
Installation Information.

Current Date and Time - Monday, April 29, 2013 13:52:27

Computer Name - Romm58

Installation Type - Personal

S/W Version - Empower 3 Software Build 3471

Registered User - Romuald

Company Name - Waters

Support Plan ID - xxxxxxxxxx

Operating System Name - Windows 7 Professional

Operating System Version - 6.1

Operating System Upgrades - Service Pack 1

ICS Version - Installed ICS Component

1.40.1882 - 2420 Evaporative Light Scattering Detector
1.40.1882 - 2424 ELS Detector
1.50.1521 - ACQUITY Binary Solvent Manager
1.50.1678 - ACQUITY Column Manager
- Waters ELS Detector
1.40.2407 - Acquity FLR Detector
1.50.1121 - ACQUITY PDA Detector
1.50.1621 - ACQUITY Quaternary Solvent Manager
1.50.2736 - ACQUITY Sample Manager
1.50.1481 - ACQUITY Sample Manager FTN
1.50.2530 - ACQUITY TUV Detector
1.51.3230 - ACQUITY UPLC Local Console Controller
2.1.0.0 - Agilent LC
1.06.1007 - Agilent LC Control Software
1.31.2201 - Waters 2489
1.30.1166 - Waters 2998 PDA Detector
1.30.12.1107 - Waters A6850 Software
2.5.12.0210 - Waters A7890 Software
1.40.1882 - Waters ELS Detector
1.30.1023.1 - Waters eSATIN Software
1.41.2336 - Waters TQ Detector

The following product updates have been applied to this installation:

Service Release 1

Feature Release 1

Feature Release 2

Database Installation Verification Utility.

Database Alias - Local

of Installed Named User License(s)-10000

of Installed System License(s)-100

Database Version - 7.20.00.15

Oracle Version - 11.2.0.2.0

Installed Oracle - Empower

Installed Empower 3 License: (Please fill in Serial Number if absent)

Database Verification Complete.

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

checksum values for files in c:\empower\bin\ directory:
106 files to check:

1: ACDWatX.ocx	OK	- Size: 1332736, CRC: 56444
2: AnalyticsObjects.dll	OK	- Size: 859648, CRC: 20441
3: AnalyticsSetup.exe	OK	- Size: 9216, CRC: 43657
4: BreezeLicensingPlugin.dll	OK	- Size: 31232, CRC: 29812
5: COMMethodCompare.xsl	OK	- Size: 14237, CRC: 32644
6: CmgrLib.dll	OK	- Size: 44544, CRC: 20961
7: Compare.exe	OK	- Size: 254464, CRC: 47208
8: Empower.exe	OK	- Size: 201728, CRC: 51264
9: EmpowerLicensingPlugin.dll	OK	- Size: 55296, CRC: 51513
10: EthernetIeee.dll	OK	- Size: 77312, CRC: 57562
11: IPalissade.dll	OK	- Size: 26624, CRC: 23455
12: ImmdSrvr.exe	OK	- Size: 27648, CRC: 65468
13: InEditor.exe	OK	- Size: 141824, CRC: 12307
14: Install.exe	OK	- Size: 221184, CRC: 47766
15: InstrumentIfcps.dll	OK	- Size: 32768, CRC: 4325
16: InstrumentServer.exe	OK	- Size: 1055232, CRC: 60814
17: InstrumentServerps.dll	OK	- Size: 8192, CRC: 24218
18: Interop.OPTINTLib.dll	OK	- Size: 6656, CRC: 42245
19: Licensing App.config	OK	- Size: 177, CRC: 4358
20: ManTune.exe	OK	- Size: 177664, CRC: 59872
21: MilTk.dll	OK	- Size: 2259456, CRC: 61768
22: MilTk.tlb	OK	- Size: 260992, CRC: 60458
23: MillServices.dll	OK	- Size: 79872, CRC: 34927
24: MillServices.tlb	OK	- Size: 6552, CRC: 61276
25: MtkCtrl.dll	OK	- Size: 185856, CRC: 12625
26: NG70ToolkitLoginKey.exe	OK	- Size: 102462, CRC: 21512
27: NG70secf.dll	OK	- Size: 161744, CRC: 12250
28: NG71SECF.dll	OK	- Size: 196856, CRC: 48117
29: NG71ToolkitLoginKey.exe	OK	- Size: 98304, CRC: 12029
30: NG71tkfu.exe	OK	- Size: 98304, CRC: 52740
31: OQ.exe	OK	- Size: 58880, CRC: 13801
32: Open Access.exe	OK	- Size: 258048, CRC: 31332
33: OptInt.dll	OK	- Size: 94720, CRC: 37099
34: PDFCreactiveDoc.exe	OK	- Size: 1155072, CRC: 2916
35: Pdacalib.exe	OK	- Size: 133632, CRC: 44762
36: Pdadiag.exe	OK	- Size: 91648, CRC: 26866
37: PluginTWIN.dll	OK	- Size: 442368, CRC: 34100
38: ProcSrvr.exe	OK	- Size: 152064, CRC: 28844
39: QuickSet.exe	OK	- Size: 497664, CRC: 53633
40: QuickSet.tlb	OK	- Size: 2236, CRC: 6094
41: QuickStart.exe	OK	- Size: 3024384, CRC: 5908
42: Report Publisher.exe	OK	- Size: 319488, CRC: 7055
43: Review.exe	OK	- Size: 1340928, CRC: 47923
44: RptViewer.exe	OK	- Size: 51712, CRC: 17802
45: ScriptHelper.dll	OK	- Size: 32768, CRC: 14880
46: SetEmailDatabase.exe	OK	- Size: 31744, CRC: 39042
47: SetPrinterSecurity.exe	OK	- Size: 145920, CRC: 11070
48: ShowMeHelpSynchronizer.dll	OK	- Size: 5120, CRC: 34459
49: StoreSrv.dll	OK	- Size: 55808, CRC: 26488
50: StoreSrv.exe	OK	- Size: 53760, CRC: 28251
51: StoreSrvProxy.dll	OK	- Size: 13312, CRC: 53759
52: SysMon.exe	OK	- Size: 95232, CRC: 26490
53: Update2487.exe	OK	- Size: 35840, CRC: 47265
54: UpdatedDBUtils.dll	OK	- Size: 78336, CRC: 39163
55: ValidationManager.exe	OK	- Size: 332288, CRC: 44327
56: ValidationReview.exe	OK	- Size: 723968, CRC: 58821
57: VerifyOpt.exe	OK	- Size: 42496, CRC: 23319
58: Waters.Empower.AnalyticsViewer.exe	OK	- Size: 390144, CRC: 49772
59: Waters.Licensing.Wizard.exe	OK	- Size: 140800, CRC: 13799
60: Waters.UI.WatStyle.dll	OK	- Size: 95744, CRC: 1164
61: Waters.UI.WatTreeView.dll	OK	- Size: 40448, CRC: 41603
62: Waters.UI.WatValidator.dll	OK	- Size: 25088, CRC: 57237
63: WatersEmailService.exe	OK	- Size: 67584, CRC: 52442
64: WatersService.exe	OK	- Size: 250368, CRC: 35413
65: WatersServiceps.dll	OK	- Size: 5632, CRC: 18646
66: ZedGraph.dll	OK	- Size: 307200, CRC: 45784
67: acfpdfu.dll	OK	- Size: 728227, CRC: 39788
68: acfpdfuamd64.dll	OK	- Size: 921600, CRC: 14970
69: acfpdfui.dll	OK	- Size: 414437, CRC: 32828
70: acfpdfuiamd64.dll	OK	- Size: 437760, CRC: 4844

71: acpdfcrdb.dll	OK	- Size: 348160, CRC: 46344
72: acpdfcrext.dll	OK	- Size: 552960, CRC: 51072
73: andims.dll	OK	- Size: 119808, CRC: 33322
74: autoarchive.exe	OK	- Size: 51200, CRC: 24044
75: cdintf.dll	OK	- Size: 4194304, CRC: 47087
76: checksum.exe	OK	- Size: 204851, CRC: 52385
77: cmgr.exe	OK	- Size: 761856, CRC: 49870
78: dconvert.exe	OK	- Size: 254464, CRC: 42014
79: impexp.dll	OK	- Size: 441344, CRC: 37091
80: memlib32.dll	OK	- Size: 61952, CRC: 40746
81: mil0.dll	OK	- Size: 1468928, CRC: 32061
82: mil1.dll	OK	- Size: 8623616, CRC: 10779
83: mil2.dll	OK	- Size: 4091904, CRC: 52137
84: mil3.dll	OK	- Size: 3659264, CRC: 13601
85: milp.dll	OK	- Size: 1276928, CRC: 54515
86: milres.dll	OK	- Size: 19456, CRC: 48873
87: msdiag.exe	OK	- Size: 51200, CRC: 45709
88: mseditor.exe	OK	- Size: 36864, CRC: 38276
89: msgcenter.exe	OK	- Size: 124928, CRC: 42882
90: mtkctrl.tlb	OK	- Size: 13304, CRC: 8504
91: netcdf.dll	OK	- Size: 235520, CRC: 6510
92: pallib32.dll	OK	- Size: 258048, CRC: 56450
93: pbmlib32.dll	OK	- Size: 291840, CRC: 19034
94: pdfcreactivex.dll	OK	- Size: 4239152, CRC: 20768
95: pltlib32.dll	OK	- Size: 297472, CRC: 23411
96: pmeditor.exe	OK	- Size: 51712, CRC: 29780
97: procmon.exe	OK	- Size: 58880, CRC: 28827
98: project.exe	OK	- Size: 733184, CRC: 4792
99: reflib32.dll	OK	- Size: 138240, CRC: 50712
100: restoredb.exe	OK	- Size: 53760, CRC: 28087
101: setarchdatabase.exe	OK	- Size: 25600, CRC: 18104
102: sseditor.exe	OK	- Size: 28672, CRC: 56347
103: ulblib32.dll	OK	- Size: 281088, CRC: 9151
104: wlylib32.dll	OK	- Size: 149504, CRC: 56304
105: xmlinst.exe	OK	- Size: 29696, CRC: 41483
106: xmllite.dll	OK	- Size: 121856, CRC: 32723

106 files, 54474763 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\bin\en\ directory:

42 files to check:

1: ACD_WatersMill.dll	OK	- Size: 1068544, CRC: 59495
2: AutoArchiveRes.dll	OK	- Size: 14848, CRC: 36316
3: CmgrRes.dll	OK	- Size: 297472, CRC: 55009
4: CompareRes.dll	OK	- Size: 26624, CRC: 4684
5: DconvertRes.dll	OK	- Size: 27136, CRC: 59368
6: EmpowerRes.dll	OK	- Size: 1598976, CRC: 1571
7: ImmdsrvrRes.dll	OK	- Size: 9728, CRC: 26019
8: ImpexpRes.dll	OK	- Size: 18944, CRC: 12006
9: InEditorRes.dll	OK	- Size: 126464, CRC: 40452
10: InstrumentServerRes.dll	OK	- Size: 31744, CRC: 33910
11: MTkCtrlRes.dll	OK	- Size: 9728, CRC: 36900
12: MantuneRes.dll	OK	- Size: 35840, CRC: 56531
13: Mil0Res.dll	OK	- Size: 16384, CRC: 12988
14: MilTkRes.dll	OK	- Size: 64512, CRC: 42300
15: MilresRes.dll	OK	- Size: 9132032, CRC: 41406
16: MsgCenterRes.dll	OK	- Size: 64000, CRC: 14733
17: OQRes.dll	OK	- Size: 499200, CRC: 58003
18: Open Access Res.dll	OK	- Size: 215040, CRC: 26914
19: ProjectRes.dll	OK	- Size: 102400, CRC: 25533
20: QuickSetRes.dll	OK	- Size: 2811392, CRC: 46561
21: QuickStartRes.dll	OK	- Size: 12571136, CRC: 59371
22: RPTViewerRes.dll	OK	- Size: 17920, CRC: 8777

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23: Report Publisher Res.dll      OK      - Size: 702464, CRC: 3681
24: ReviewRes.dll                OK      - Size: 1067520, CRC: 9919
25: SSEditorRes.dll              OK      - Size: 18432, CRC: 418
26: SetArchDatabaseRes.dll       OK      - Size: 12800, CRC: 26780
27: SetEmailDatabaseRes.dll      OK      - Size: 13824, CRC: 43527
28: SysMonRes.dll                OK      - Size: 20992, CRC: 45018
29: ValidationManagerRes.dll      OK      - Size: 73216, CRC: 65098
30: ValidationReviewRes.dll       OK      - Size: 31744, CRC: 14684
31: VerifyOptRes.dll             OK      - Size: 17920, CRC: 53976
32: WatersEmailServiceRes.dll     OK      - Size: 8192, CRC: 64207
33: msdiagRes.dll                OK      - Size: 23552, CRC: 3518
34: mseditorRes.dll              OK      - Size: 17920, CRC: 34313
35: optintRes.dll                OK      - Size: 12800, CRC: 35599
36: pdacalibRes.dll              OK      - Size: 22528, CRC: 6046
37: pdadiagRes.dll               OK      - Size: 23552, CRC: 44004
38: pmeditorRes.dll              OK      - Size: 17920, CRC: 19723
39: procmonRes.dll               OK      - Size: 19456, CRC: 20449
40: procsrvrRes.dll              OK      - Size: 17408, CRC: 13046
41: restoredbRes.dll             OK      - Size: 304640, CRC: 5241
42: update2487Res.dll            OK      - Size: 17408, CRC: 26970

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42 files, 31204352 bytes total
0 file(s) found changed
0 file(s) missing

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Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\bin\ja\ directory:
46 files to check:

```

1: ACD_WatersMill.dll           OK      - Size: 1068544, CRC: 25860
2: AutoArchiveRes.dll           OK      - Size: 14848, CRC: 16855
3: BreezeLicensingPlugin.resources.dll OK      - Size: 9728, CRC: 24862
4: CmgrRes.dll                  OK      - Size: 248832, CRC: 43641
5: CompareRes.dll               OK      - Size: 26624, CRC: 51606
6: DconvertRes.dll              OK      - Size: 27136, CRC: 15846
7: EmpowerLicensingPlugin.resources.dll OK      - Size: 28672, CRC: 20860
8: EmpowerRes.dll               OK      - Size: 1558016, CRC: 15043
9: ImmdsrvrRes.dll              OK      - Size: 9728, CRC: 12173
10: ImpexpRes.dll               OK      - Size: 18944, CRC: 58691
11: InEditorRes.dll             OK      - Size: 126464, CRC: 27315
12: InstrumentServerRes.dll      OK      - Size: 31744, CRC: 55466
13: MTkCtrlRes.dll              OK      - Size: 9728, CRC: 48712
14: MantuneRes.dll              OK      - Size: 35840, CRC: 30122
15: Mil0Res.dll                 OK      - Size: 16384, CRC: 34705
16: MilTkRes.dll                OK      - Size: 64512, CRC: 6699
17: MilresRes.dll               OK      - Size: 9131520, CRC: 55391
18: MsgCenterRes.dll            OK      - Size: 64000, CRC: 40378
19: OQRes.dll                   OK      - Size: 499200, CRC: 58374
20: Open Access Res.dll          OK      - Size: 203776, CRC: 5869
21: ProjectRes.dll              OK      - Size: 102400, CRC: 25812
22: QuickSetRes.dll             OK      - Size: 2796544, CRC: 8858
23: QuickStartRes.dll           OK      - Size: 12571136, CRC: 1510
24: RPTViewerRes.dll            OK      - Size: 17920, CRC: 58121
25: Report Publisher Res.dll      OK      - Size: 684032, CRC: 57587
26: ReviewRes.dll               OK      - Size: 1067520, CRC: 4987
27: SSEditorRes.dll             OK      - Size: 18432, CRC: 645
28: SetArchDatabaseRes.dll       OK      - Size: 12800, CRC: 22386
29: SetEmailDatabaseRes.dll      OK      - Size: 13824, CRC: 19480
30: SysMonRes.dll               OK      - Size: 20992, CRC: 20667
31: ValidationManagerRes.dll      OK      - Size: 73216, CRC: 21602
32: ValidationReviewRes.dll       OK      - Size: 28160, CRC: 9757
33: VerifyOptRes.dll            OK      - Size: 17920, CRC: 3147
34: Waters.Empower.AnalyticsViewer.resources.dll OK      - Size: 261632, CRC: 50295
35: Waters.Licensing.Wizard.resources.dll OK      - Size: 69632, CRC: 51922
36: WatersEmailServiceRes.dll     OK      - Size: 8192, CRC: 21051
37: msdiagRes.dll               OK      - Size: 23552, CRC: 19374
38: mseditorRes.dll              OK      - Size: 17920, CRC: 42804

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39: optintRes.dll          OK      - Size: 12800, CRC: 22540
40: pdacalibRes.dll       OK      - Size: 22528, CRC: 34254
41: pdadiagRes.dll        OK      - Size: 23552, CRC: 34828
42: pmeditorRes.dll       OK      - Size: 17920, CRC: 20323
43: procmonRes.dll        OK      - Size: 19456, CRC: 62618
44: procsrvrRes.dll       OK      - Size: 17408, CRC: 44065
45: restoredbRes.dll      OK      - Size: 304640, CRC: 42055
46: update2487Res.dll     OK      - Size: 17408, CRC: 47770

```

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46 files, 31435776 bytes total
0 file(s) found changed
0 file(s) missing

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Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\bin\ko\ directory:
46 files to check:

```

1: ACD_WatersMill.dll      OK      - Size: 1068544, CRC: 41141
2: AutoArchiveRes.dll     OK      - Size: 14848, CRC: 28126
3: BreezeLicensingPlugin.resources.dll OK      - Size: 11264, CRC: 12102
4: CmgrRes.dll            OK      - Size: 247808, CRC: 26693
5: CompareRes.dll         OK      - Size: 26624, CRC: 20570
6: DconvertRes.dll        OK      - Size: 27136, CRC: 26718
7: EmpowerLicensingPlugin.resources.dll OK      - Size: 16384, CRC: 54180
8: EmpowerRes.dll         OK      - Size: 1582592, CRC: 35345
9: ImmdsrvrRes.dll        OK      - Size: 9728, CRC: 41041
10: ImpexpRes.dll         OK      - Size: 18944, CRC: 2928
11: InEditorRes.dll       OK      - Size: 126464, CRC: 54958
12: InstrumentServerRes.dll OK      - Size: 23552, CRC: 54978
13: MTkCtrlRes.dll        OK      - Size: 9728, CRC: 17818
14: MantuneRes.dll        OK      - Size: 35840, CRC: 36397
15: Mil0Res.dll           OK      - Size: 16384, CRC: 58826
16: MilTkRes.dll          OK      - Size: 64512, CRC: 2259
17: MilresRes.dll         OK      - Size: 9131520, CRC: 38770
18: MsgCenterRes.dll      OK      - Size: 64000, CRC: 21271
19: OQRes.dll              OK      - Size: 499200, CRC: 15074
20: Open Access Res.dll   OK      - Size: 203776, CRC: 13910
21: ProjectRes.dll        OK      - Size: 102400, CRC: 44815
22: QuickSetRes.dll       OK      - Size: 2796544, CRC: 21965
23: QuickStartRes.dll     OK      - Size: 12571136, CRC: 21528
24: RPTViewerRes.dll      OK      - Size: 17920, CRC: 39362
25: Report Publisher Res.dll OK      - Size: 702464, CRC: 39452
26: ReviewRes.dll         OK      - Size: 1067520, CRC: 29594
27: SSEditorRes.dll       OK      - Size: 18432, CRC: 46666
28: SetArchDatabaseRes.dll OK      - Size: 12800, CRC: 61419
29: SetEmailDatabaseRes.dll OK      - Size: 13824, CRC: 2453
30: SysMonRes.dll         OK      - Size: 20992, CRC: 56223
31: ValidationManagerRes.dll OK      - Size: 59392, CRC: 7343
32: ValidationReviewRes.dll OK      - Size: 31744, CRC: 30596
33: VerifyOptRes.dll      OK      - Size: 17920, CRC: 26253
34: Waters.Empower.AnalyticsViewer.resources.dll OK      - Size: 260096, CRC: 63185
35: Waters.Licensing.Wizard.resources.dll OK      - Size: 69632, CRC: 57206
36: WatersEmailServiceRes.dll OK      - Size: 8192, CRC: 54344
37: msdiagRes.dll         OK      - Size: 23552, CRC: 19
38: mseditorRes.dll       OK      - Size: 17920, CRC: 40351
39: optintRes.dll         OK      - Size: 12800, CRC: 36957
40: pdacalibRes.dll       OK      - Size: 22528, CRC: 40731
41: pdadiagRes.dll        OK      - Size: 23552, CRC: 37848
42: pmeditorRes.dll       OK      - Size: 17920, CRC: 7545
43: procmonRes.dll        OK      - Size: 19456, CRC: 23770
44: procsrvrRes.dll       OK      - Size: 17408, CRC: 58690
45: restoredbRes.dll      OK      - Size: 304640, CRC: 55636
46: update2487Res.dll     OK      - Size: 17408, CRC: 10629

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46 files, 31447040 bytes total
0 file(s) found changed
0 file(s) missing

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Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\bin\zh-chs\ directory:

46 files to check:

1: ACD_WatersMill.dll	OK	- Size: 1068544, CRC: 38983
2: AutoArchiveRes.dll	OK	- Size: 14848, CRC: 19336
3: BreezeLicensingPlugin.resources.dll	OK	- Size: 9216, CRC: 33482
4: CompareRes.dll	OK	- Size: 26624, CRC: 10809
5: DconvertRes.dll	OK	- Size: 27136, CRC: 64113
6: EmpowerLicensingPlugin.resources.dll	OK	- Size: 24576, CRC: 35825
7: EmpowerRes.dll	OK	- Size: 1495552, CRC: 35986
8: ImmdsrvrRes.dll	OK	- Size: 9728, CRC: 18369
9: ImpexpRes.dll	OK	- Size: 18944, CRC: 18496
10: InEditorRes.dll	OK	- Size: 126464, CRC: 5751
11: InstrumentServerRes.dll	OK	- Size: 31744, CRC: 9234
12: MTkCtrlRes.dll	OK	- Size: 9728, CRC: 12092
13: MantuneRes.dll	OK	- Size: 35840, CRC: 13933
14: Mil0Res.dll	OK	- Size: 16384, CRC: 15608
15: MilTkRes.dll	OK	- Size: 64512, CRC: 57196
16: MilresRes.dll	OK	- Size: 9131520, CRC: 59180
17: MsgCenterRes.dll	OK	- Size: 58880, CRC: 50987
18: OQRes.dll	OK	- Size: 499200, CRC: 44836
19: Open Access Res.dll	OK	- Size: 203776, CRC: 51485
20: ProjectRes.dll	OK	- Size: 102400, CRC: 60464
21: QuickSetRes.dll	OK	- Size: 2788864, CRC: 20058
22: QuickStartRes.dll	OK	- Size: 12571136, CRC: 9357
23: RPTViewerRes.dll	OK	- Size: 17920, CRC: 13012
24: Report Publisher Res.dll	OK	- Size: 702464, CRC: 4405
25: ReviewRes.dll	OK	- Size: 1067520, CRC: 14242
26: SSEditorRes.dll	OK	- Size: 18432, CRC: 8389
27: SetArchDatabaseRes.dll	OK	- Size: 12800, CRC: 59422
28: SetEmailDatabaseRes.dll	OK	- Size: 13824, CRC: 3889
29: SysMonRes.dll	OK	- Size: 20992, CRC: 29959
30: ValidationManagerRes.dll	OK	- Size: 73216, CRC: 41226
31: ValidationReviewRes.dll	OK	- Size: 31744, CRC: 34037
32: VerifyOptRes.dll	OK	- Size: 17920, CRC: 40019
33: Waters.Empower.AnalyticsViewer.resources.dll	OK	- Size: 258560, CRC: 6275
34: Waters.Licensing.Wizard.resources.dll	OK	- Size: 65536, CRC: 19565
35: WatersEmailServiceRes.dll	OK	- Size: 8192, CRC: 49157
36: cmgrres.dll	OK	- Size: 297472, CRC: 26015
37: msdiagRes.dll	OK	- Size: 23552, CRC: 55660
38: mseditorRes.dll	OK	- Size: 17920, CRC: 26720
39: optintRes.dll	OK	- Size: 12800, CRC: 50995
40: pdacalibRes.dll	OK	- Size: 22528, CRC: 34810
41: pdadiagRes.dll	OK	- Size: 23552, CRC: 16349
42: pmeditorRes.dll	OK	- Size: 17920, CRC: 16192
43: procmonRes.dll	OK	- Size: 19456, CRC: 35074
44: procsrvrRes.dll	OK	- Size: 17408, CRC: 50816
45: restoredbRes.dll	OK	- Size: 304640, CRC: 36230
46: update2487Res.dll	OK	- Size: 17408, CRC: 9140

46 files, 31419392 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\script\ directory:

77 files to check:

1: Analytics_Tables.sql	OK	- Size: 1672, CRC: 54746
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2: CaseSensitive.sql	OK	- Size:	59, CRC:	51599
3: HostData-en.sql	OK	- Size:	1778, CRC:	15004
4: HostData-ja.sql	OK	- Size:	1750, CRC:	32612
5: HostData-ko.sql	OK	- Size:	1710, CRC:	57879
6: HostData-zh-CHS.sql	OK	- Size:	1705, CRC:	65333
7: IQ1-en-US.txt	OK	- Size:	4142, CRC:	36367
8: IQ1-en.txt	OK	- Size:	4142, CRC:	36367
9: IQ1-ja.txt	OK	- Size:	4096, CRC:	1011
10: IQ1-ko.txt	OK	- Size:	5409, CRC:	34972
11: IQ1-zh-CHS.txt	OK	- Size:	3872, CRC:	52865
12: IQ2-en-US.txt	OK	- Size:	3870, CRC:	7065
13: IQ2-en.txt	OK	- Size:	3870, CRC:	7065
14: IQ2-ja.txt	OK	- Size:	4017, CRC:	62396
15: IQ2-ko.txt	OK	- Size:	5220, CRC:	19352
16: IQ2-zh-CHS.txt	OK	- Size:	3753, CRC:	2059
17: IQ3-en-US.txt	OK	- Size:	5132, CRC:	36679
18: IQ3-en.txt	OK	- Size:	5132, CRC:	36679
19: IQ3-ja.txt	OK	- Size:	4859, CRC:	52909
20: IQ3-ko.txt	OK	- Size:	6335, CRC:	32758
21: IQ3-zh-CHS.txt	OK	- Size:	4862, CRC:	57860
22: NEWTS.sql	OK	- Size:	1644, CRC:	45479
23: ProjectData.Sql	OK	- Size:	8144, CRC:	15093
24: UpdHToPoint01.sql	OK	- Size:	89, CRC:	44860
25: UpdPToPoint01.sql	OK	- Size:	379, CRC:	8610
26: UpdProj3200to3210.Sql	OK	- Size:	173, CRC:	9720
27: UpdateE3FR2Users.sql	OK	- Size:	318, CRC:	46152
28: W2707_Plate_Type.txt	OK	- Size:	751, CRC:	44418
29: addredologs.sql	OK	- Size:	423, CRC:	9686
30: changeProfile.sql	OK	- Size:	2260, CRC:	6401
31: createusers.sql	OK	- Size:	4976, CRC:	34457
32: empower.dbc	OK	- Size:	5163, CRC:	63374
33: emptyempowertemplate.dbt	OK	- Size:	14397, CRC:	48810
34: function_based_indexes.sql	OK	- Size:	1066, CRC:	28597
35: host.sql	OK	- Size:	54760, CRC:	1929
36: mscalreference.dmp	OK	- Size:	124928, CRC:	29814
37: newdefaults.sql	OK	- Size:	1771, CRC:	25627
38: optimizer_tuning_parameters.sql	OK	- Size:	185, CRC:	49074
39: platetype.dmp	OK	- Size:	12288, CRC:	44650
40: project.sql	OK	- Size:	102364, CRC:	54909
41: reporting-en.dmp	OK	- Size:	33607680, CRC:	60595
42: reporting-ja.dmp	OK	- Size:	32768000, CRC:	55349
43: reporting-ko.dmp	OK	- Size:	37961728, CRC:	56532
44: reporting-zh-CHS.dmp	OK	- Size:	33247232, CRC:	61599
45: roles.sql	OK	- Size:	7730, CRC:	51820
46: settings.sql	OK	- Size:	1527, CRC:	38059
47: shutdmil.sql	OK	- Size:	51, CRC:	45112
48: startmil.sql	OK	- Size:	96, CRC:	11729
49: updDropIndicesFor61001.sql	OK	- Size:	492, CRC:	39610
50: updhst30to32.sql	OK	- Size:	2711, CRC:	4758
51: updhst32to40.sql	OK	- Size:	25469, CRC:	18893
52: updhst40to50_sql.tem	OK	- Size:	1786, CRC:	47032
53: updhst5.00.01to60.sql	OK	- Size:	12086, CRC:	58416
54: updhst50to5.00.01.sql	OK	- Size:	112, CRC:	13449
55: updhst60to61.sql	OK	- Size:	334, CRC:	4665
56: updhst61001to62.sql	OK	- Size:	1212, CRC:	56627
57: updhst61to61001.sql	OK	- Size:	2132, CRC:	55160
58: updhst62to70.sql	OK	- Size:	22981, CRC:	64239
59: updhst70to71.sql	OK	- Size:	2354, CRC:	6471
60: updhst71to72.sql	OK	- Size:	1218, CRC:	38933
61: updhstinternal.sql	OK	- Size:	215, CRC:	34436
62: updhstinternal5.00.01.sql	OK	- Size:	162, CRC:	33868
63: updhstui.sql	OK	- Size:	687, CRC:	21697
64: updproj30to32.sql	OK	- Size:	6253, CRC:	49353
65: updproj32to40.sql	OK	- Size:	8076, CRC:	25306
66: updproj40to50.sql	OK	- Size:	3312, CRC:	38519
67: updproj5.00.01to60.sql	OK	- Size:	12799, CRC:	3831
68: updproj50to5.00.01.sql	OK	- Size:	198, CRC:	4355
69: updproj60to61.sql	OK	- Size:	21329, CRC:	53236
70: updproj61to62.sql	OK	- Size:	1414, CRC:	53622
71: updproj62to70.sql	OK	- Size:	58545, CRC:	46685
72: updproj70to71.sql	OK	- Size:	741, CRC:	6016
73: updproj71to72.sql	OK	- Size:	7322, CRC:	55229
74: updprojinternal.sql	OK	- Size:	767, CRC:	52504

```
75: updprojinternal5.00.01.sql      OK      - Size:      180, CRC: 44264
76: updprojui.sql                  OK      - Size:      319, CRC: 21623
77: viewfilter.dmp                 OK      - Size:    10240, CRC: 19567

  77 files, 138212954 bytes total
    0 file(s) found changed
    0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\help\en\ directory:
38 files to check:

```
1: HHActiveX.dll                  OK      - Size:  471040, CRC: 50325
2: ShowMe.chm                    OK      - Size: 1073576, CRC:  5161
3: acquhelp.chm                  OK      - Size:  551093, CRC: 50869
4: analytics.chm                 OK      - Size:  481873, CRC: 10693
5: cmgr.chm                      OK      - Size:  659083, CRC: 52187
6: comhelp.chm                   OK      - Size: 1057360, CRC: 15591
7: compare.chm                   OK      - Size:  612289, CRC: 47695
8: dataacquisition.chm           OK      - Size: 1262647, CRC: 59892
9: dataanalysis.chm              OK      - Size: 2401709, CRC: 32789
10: dconvert.chm                 OK      - Size:   48900, CRC: 23029
11: empower.chm                  OK      - Size:  970317, CRC: 57495
12: empowerbasics.chm           OK      - Size: 2711952, CRC: 22590
13: empowerqs.chm                OK      - Size: 3130106, CRC: 32154
14: instmeth.chm                 OK      - Size:  518561, CRC: 54640
15: methset.chm                  OK      - Size:  523337, CRC: 45003
16: methval.chm                  OK      - Size: 1277578, CRC:   9548
17: monsys.chm                   OK      - Size:  497564, CRC:   7626
18: msgctr.chm                   OK      - Size:  498746, CRC: 12324
19: openaccs.chm                 OK      - Size:   86185, CRC: 42103
20: pdacalib.chm                 OK      - Size:  502897, CRC: 22171
21: pdadiag.chm                  OK      - Size:  480475, CRC: 48487
22: procmon.chm                  OK      - Size:  480647, CRC: 56717
23: project.chm                  OK      - Size:  647659, CRC: 16131
24: projectmanagement.chm        OK      - Size:  732540, CRC: 53550
25: quickset.chm                 OK      - Size:  558053, CRC: 18511
26: quickstart.chm               OK      - Size:  586162, CRC: 19689
27: reference.chm                OK      - Size:  492364, CRC: 15788
28: regulatorycompliance.chm     OK      - Size:  524010, CRC: 48087
29: reportgeneration.chm         OK      - Size:  560363, CRC:   7074
30: reppub.chm                   OK      - Size:  633979, CRC: 18330
31: restoredb.chm                OK      - Size:  492632, CRC:   3236
32: review.chm                   OK      - Size: 1127571, CRC: 33742
33: setarchdatabase.chm          OK      - Size:  492408, CRC:   7461
34: setemaildatabase.chm         OK      - Size:  493513, CRC: 15311
35: sysaudit.chm                 OK      - Size:  629772, CRC: 46202
36: systemadministration.chm     OK      - Size:  537970, CRC: 27175
37: troubleshooting.chm          OK      - Size:  628080, CRC: 17794
38: usermanagement.chm           OK      - Size:  529860, CRC: 36482
```

```
 38 files, 29964871 bytes total
    0 file(s) found changed
    0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\help\ja\ directory:
38 files to check:

```
1: Comhelp.chm                   OK      - Size: 1246710, CRC: 22797
2: DataAcquisition.chm          OK      - Size: 1261779, CRC: 12099
```

3: DataAnalysis.chm	OK	- Size: 2350977, CRC: 52639
4: Empower.chm	OK	- Size: 1297875, CRC: 47068
5: EmpowerBasics.chm	OK	- Size: 4398572, CRC: 10858
6: HHActiveX.dll	OK	- Size: 471040, CRC: 50325
7: ProjectManagement.chm	OK	- Size: 950850, CRC: 14385
8: RegulatoryCompliance.chm	OK	- Size: 540202, CRC: 10668
9: ShowMe.chm	OK	- Size: 1081008, CRC: 16085
10: SystemAdministration.chm	OK	- Size: 558548, CRC: 38994
11: UserManagement.chm	OK	- Size: 544432, CRC: 7230
12: acquhelp.chm	OK	- Size: 515899, CRC: 29215
13: analytics.chm	OK	- Size: 487126, CRC: 9254
14: cmgr.chm	OK	- Size: 726247, CRC: 61599
15: compare.chm	OK	- Size: 669431, CRC: 20450
16: dconvert.chm	OK	- Size: 482307, CRC: 15912
17: empowerqs.chm	OK	- Size: 7848517, CRC: 46736
18: instmeth.chm	OK	- Size: 531371, CRC: 25815
19: methset.chm	OK	- Size: 536823, CRC: 51429
20: methval.chm	OK	- Size: 1557268, CRC: 36868
21: monsys.chm	OK	- Size: 486289, CRC: 40424
22: msgctr.chm	OK	- Size: 487147, CRC: 57693
23: openaccs.chm	OK	- Size: 562367, CRC: 33599
24: pdacalib.chm	OK	- Size: 493772, CRC: 24275
25: pdadiag.chm	OK	- Size: 482930, CRC: 54620
26: procmon.chm	OK	- Size: 482146, CRC: 4781
27: project.chm	OK	- Size: 717297, CRC: 14712
28: quickset.chm	OK	- Size: 578233, CRC: 12884
29: quickstart.chm	OK	- Size: 623690, CRC: 49461
30: reference.chm	OK	- Size: 494994, CRC: 28272
31: reportgeneration.chm	OK	- Size: 584169, CRC: 28760
32: reppub.chm	OK	- Size: 693429, CRC: 43181
33: restoredb.chm	OK	- Size: 480731, CRC: 9636
34: review.chm	OK	- Size: 1765933, CRC: 30391
35: setarchdatabase.chm	OK	- Size: 481981, CRC: 41525
36: setemaildatabase.chm	OK	- Size: 482276, CRC: 394
37: sysaudit.chm	OK	- Size: 481074, CRC: 50641
38: troubleshooting.chm	OK	- Size: 679410, CRC: 58287

38 files, 39114850 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\help\ko\ directory:

38 files to check:

1: Comhelp.chm	OK	- Size: 1141181, CRC: 25418
2: DataAcquisition.chm	OK	- Size: 1201186, CRC: 1962
3: DataAnalysis.chm	OK	- Size: 2185315, CRC: 8658
4: Empower.chm	OK	- Size: 1262504, CRC: 26383
5: EmpowerBasics.chm	OK	- Size: 4664197, CRC: 40445
6: HHActiveX.dll	OK	- Size: 471040, CRC: 50325
7: ProjectManagement.chm	OK	- Size: 954870, CRC: 37396
8: RegulatoryCompliance.chm	OK	- Size: 530145, CRC: 15183
9: ReportGeneration.chm	OK	- Size: 573900, CRC: 60279
10: ShowMe.chm	OK	- Size: 1078816, CRC: 31880
11: SystemAdministration.chm	OK	- Size: 547955, CRC: 39148
12: UserManagement.chm	OK	- Size: 539261, CRC: 35328
13: acquhelp.chm	OK	- Size: 518951, CRC: 65300
14: analytics.chm	OK	- Size: 485321, CRC: 5143
15: cmgr.chm	OK	- Size: 696780, CRC: 59319
16: compare.chm	OK	- Size: 643216, CRC: 21470
17: dconvert.chm	OK	- Size: 482055, CRC: 16478
18: empowerqs.chm	OK	- Size: 7374423, CRC: 16571
19: instmeth.chm	OK	- Size: 525910, CRC: 59500
20: methset.chm	OK	- Size: 530206, CRC: 51054
21: methval.chm	OK	- Size: 1282855, CRC: 49678
22: monsys.chm	OK	- Size: 486473, CRC: 32655

```

23: msgctr.chm          OK      - Size: 486603, CRC: 49807
24: openaccs.chm        OK      - Size: 555442, CRC: 54444
25: pdacalib.chm        OK      - Size: 495732, CRC: 15270
26: pdadiag.chm         OK      - Size: 481975, CRC: 56110
27: procmon.chm         OK      - Size: 482166, CRC: 24741
28: project.chm         OK      - Size: 689892, CRC: 41701
29: quickset.chm        OK      - Size: 567400, CRC: 38545
30: quickstart.chm      OK      - Size: 606297, CRC: 42764
31: reference.chm       OK      - Size: 494891, CRC: 60493
32: reppub.chm          OK      - Size: 667942, CRC: 6579
33: restoredb.chm       OK      - Size: 480679, CRC: 18278
34: review.chm          OK      - Size: 1612306, CRC: 51594
35: setarchdatabase.chm OK      - Size: 481873, CRC: 31959
36: setemaildatabase.chm OK      - Size: 482224, CRC: 9791
37: sysaudit.chm        OK      - Size: 480792, CRC: 4341
38: troubleshooting.chm OK      - Size: 656037, CRC: 48474

```

```

38 files, 37898811 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\help\zh-chs\ directory:
38 files to check:

```

1: Comhelp.chm          OK      - Size: 1103519, CRC: 972
2: DataAcquisition.chm OK      - Size: 1218528, CRC: 31107
3: DataAnalysis.chm     OK      - Size: 1880556, CRC: 27537
4: Empower.chm          OK      - Size: 1260044, CRC: 60688
5: EmpowerBasics.chm    OK      - Size: 4614815, CRC: 44754
6: HHActiveX.dll        OK      - Size: 471040, CRC: 50325
7: ProjectManagement.chm OK      - Size: 981383, CRC: 60154
8: Reference.chm        OK      - Size: 494223, CRC: 1470
9: RegulatoryCompliance.chm OK      - Size: 527083, CRC: 12207
10: ShowMe.chm          OK      - Size: 1077250, CRC: 27255
11: SystemAdministration.chm OK      - Size: 543311, CRC: 23348
12: UserManagement.chm  OK      - Size: 535151, CRC: 28140
13: acquhelp.chm        OK      - Size: 517831, CRC: 4256
14: analytics.chm       OK      - Size: 486121, CRC: 46466
15: cmgr.chm            OK      - Size: 683324, CRC: 55194
16: compare.chm         OK      - Size: 630516, CRC: 42798
17: dconvert.chm        OK      - Size: 482079, CRC: 31701
18: empowerqs.chm       OK      - Size: 7326529, CRC: 52501
19: instmeth.chm        OK      - Size: 523858, CRC: 36266
20: methset.chm         OK      - Size: 530066, CRC: 26050
21: methval.chm         OK      - Size: 1346803, CRC: 9424
22: monsys.chm          OK      - Size: 484613, CRC: 59292
23: msgctr.chm          OK      - Size: 484583, CRC: 3377
24: openaccs.chm        OK      - Size: 549218, CRC: 43218
25: pdacalib.chm        OK      - Size: 601926, CRC: 15567
26: pdadiag.chm         OK      - Size: 481192, CRC: 27618
27: procmon.chm         OK      - Size: 482050, CRC: 42281
28: project.chm         OK      - Size: 701812, CRC: 11798
29: quickset.chm        OK      - Size: 566564, CRC: 11782
30: quickstart.chm      OK      - Size: 597149, CRC: 44651
31: reportgeneration.chm OK      - Size: 566506, CRC: 29250
32: reppub.chm          OK      - Size: 680832, CRC: 59907
33: restoredb.chm       OK      - Size: 481235, CRC: 8725
34: review.chm          OK      - Size: 1676432, CRC: 32564
35: setarchdatabase.chm OK      - Size: 481863, CRC: 26941
36: setemaildatabase.chm OK      - Size: 482418, CRC: 2940
37: sysaudit.chm        OK      - Size: 480406, CRC: 64405
38: troubleshooting.chm OK      - Size: 644889, CRC: 16034

```

```

38 files, 37677718 bytes total
0 file(s) found changed
0 file(s) missing

```

```
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ directory:
5 files to check:

1: EmpowerLogo.jpg          OK    - Size: 230036, CRC: 37980
2: RptBlank.htm             OK    - Size:    539, CRC: 19405
3: RptNotFound.htm          OK    - Size:   1076, CRC: 38718
4: titleBarEndCell.gif      OK    - Size:    919, CRC: 45660
5: titleBarStartCell.gif    OK    - Size:    918, CRC: 58317

5 files,    233488 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\en\ directory:
5 files to check:

1: EmpowerLogo.jpg          OK    - Size: 230036, CRC: 37980
2: RptBlank.htm             OK    - Size:    539, CRC: 19405
3: RptNotFound.htm          OK    - Size:   1076, CRC: 38718
4: titleBarEndCell.gif      OK    - Size:    919, CRC: 45660
5: titleBarStartCell.gif    OK    - Size:    918, CRC: 58317

5 files,    233488 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\en\promain\ directory:
0 files to check:

0 files,          0 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\en\promain\horizontal\ directory:
24 files to check:

1: Horizontal.html          OK    - Size: 25318, CRC: 37673
2: about_dn.gif             OK    - Size:   154, CRC: 35760
3: about_grey.gif           OK    - Size:   146, CRC: 15279
4: background.jpg           OK    - Size: 24494, CRC: 48712
5: blank.gif                OK    - Size:    65, CRC: 41034
6: bp_dn.gif                OK    - Size:   3015, CRC: 37044
7: bp_ov.gif                OK    - Size:   3009, CRC: 50519
```

8: cs_dn.gif	OK	- Size:	3184, CRC: 25668
9: cs_ov.gif	OK	- Size:	3169, CRC: 15753
10: exit_dn.gif	OK	- Size:	103, CRC: 56606
11: help_dn.gif	OK	- Size:	146, CRC: 58000
12: help_grey.gif	OK	- Size:	138, CRC: 51701
13: login_dn.gif	OK	- Size:	201, CRC: 57839
14: login_grey.gif	OK	- Size:	194, CRC: 43985
15: logout_dn.gif	OK	- Size:	201, CRC: 3098
16: logout_grey.gif	OK	- Size:	193, CRC: 34759
17: pd_dn.gif	OK	- Size:	3109, CRC: 46960
18: pd_ov.gif	OK	- Size:	3099, CRC: 21399
19: prd_dn.gif	OK	- Size:	3029, CRC: 54784
20: prd_ov.gif	OK	- Size:	2978, CRC: 31774
21: rd_dn.gif	OK	- Size:	2995, CRC: 6135
22: rd_ov.gif	OK	- Size:	3032, CRC: 61848
23: rs_dn.gif	OK	- Size:	3000, CRC: 21135
24: rs_ov.gif	OK	- Size:	2982, CRC: 45146

24 files, 87954 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\en\promain\vertical\ directory:
24 files to check:

1: Vertical.html	OK	- Size:	25997, CRC: 18366
2: about_dn.gif	OK	- Size:	154, CRC: 62167
3: about_grey.gif	OK	- Size:	146, CRC: 15279
4: background.jpg	OK	- Size:	23998, CRC: 37937
5: blank.gif	OK	- Size:	65, CRC: 41034
6: bp_dn.gif	OK	- Size:	3124, CRC: 59672
7: bp_ov.gif	OK	- Size:	3083, CRC: 29757
8: cs_dn.gif	OK	- Size:	3211, CRC: 15850
9: cs_ov.gif	OK	- Size:	3213, CRC: 15566
10: exit_dn.gif	OK	- Size:	103, CRC: 56606
11: help_dn.gif	OK	- Size:	146, CRC: 38883
12: help_grey.gif	OK	- Size:	138, CRC: 51701
13: login_dn.gif	OK	- Size:	201, CRC: 57839
14: login_grey.gif	OK	- Size:	194, CRC: 43985
15: logout_dn.gif	OK	- Size:	201, CRC: 3098
16: logout_grey.gif	OK	- Size:	193, CRC: 34759
17: pd_dn.gif	OK	- Size:	3204, CRC: 28951
18: pd_ov.gif	OK	- Size:	3195, CRC: 61611
19: prd_dn.gif	OK	- Size:	3103, CRC: 23769
20: prd_ov.gif	OK	- Size:	3024, CRC: 14297
21: rd_dn.gif	OK	- Size:	3102, CRC: 35927
22: rd_ov.gif	OK	- Size:	3124, CRC: 37744
23: rs_dn.gif	OK	- Size:	3147, CRC: 54176
24: rs_ov.gif	OK	- Size:	3169, CRC: 15711

24 files, 89235 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\en\promain\undocked\ directory:
23 files to check:

1: UnDocked.html	OK	- Size:	23613, CRC: 55570
2: about_dn.gif	OK	- Size:	154, CRC: 35760

3: about_grey.gif	OK	- Size:	146, CRC: 15279
4: background.jpg	OK	- Size:	56860, CRC: 20488
5: blank.gif	OK	- Size:	65, CRC: 41034
6: bp_dn.jpg	OK	- Size:	8513, CRC: 46441
7: bp_ov.jpg	OK	- Size:	8717, CRC: 49473
8: cs_dn.jpg	OK	- Size:	9054, CRC: 27298
9: cs_ov.jpg	OK	- Size:	9289, CRC: 10434
10: help_dn.gif	OK	- Size:	146, CRC: 58000
11: help_grey.gif	OK	- Size:	138, CRC: 51701
12: login_dn.gif	OK	- Size:	201, CRC: 57839
13: login_grey.gif	OK	- Size:	194, CRC: 43985
14: logout_dn.gif	OK	- Size:	201, CRC: 3098
15: logout_grey.gif	OK	- Size:	193, CRC: 34759
16: pd_dn.jpg	OK	- Size:	10222, CRC: 60928
17: pd_ov.jpg	OK	- Size:	9286, CRC: 24936
18: prd_dn.jpg	OK	- Size:	7486, CRC: 34755
19: prd_ov.jpg	OK	- Size:	7080, CRC: 57800
20: rd_dn.jpg	OK	- Size:	9665, CRC: 20709
21: rd_ov.jpg	OK	- Size:	9429, CRC: 1759
22: rs_dn.jpg	OK	- Size:	9091, CRC: 49660
23: rs_ov.jpg	OK	- Size:	8851, CRC: 45554

23 files, 188594 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ja\ directory:
5 files to check:

1: EmpowerLogo.jpg	OK	- Size:	230036, CRC: 37980
2: RptBlank.htm	OK	- Size:	487, CRC: 33763
3: RptNotFound.htm	OK	- Size:	926, CRC: 64212
4: titleBarEndCell.gif	OK	- Size:	919, CRC: 45660
5: titleBarStartCell.gif	OK	- Size:	918, CRC: 58317

5 files, 233286 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ja\promain\ directory:
0 files to check:

0 files, 0 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ja\promain\horizontal\ directory:
24 files to check:

1: Horizontal.html	OK	- Size:	25318, CRC: 37673
2: about_dn.gif	OK	- Size:	154, CRC: 35760

```

3: about_grey.gif      OK      - Size:      146, CRC: 15279
4: background.jpg      OK      - Size:    19752, CRC: 51654
5: blank.gif           OK      - Size:       65, CRC: 41034
6: bp_dn.gif           OK      - Size:    3037, CRC:  1510
7: bp_ov.gif           OK      - Size:    3151, CRC:  1150
8: cs_dn.gif           OK      - Size:    3360, CRC:  9960
9: cs_ov.gif           OK      - Size:    3312, CRC: 31454
10: exit_dn.gif        OK      - Size:       99, CRC: 55615
11: help_dn.gif        OK      - Size:      146, CRC: 58000
12: help_grey.gif      OK      - Size:      138, CRC: 51701
13: login_dn.gif       OK      - Size:      201, CRC: 57839
14: login_grey.gif     OK      - Size:      194, CRC: 43985
15: logout_dn.gif      OK      - Size:      201, CRC:  3098
16: logout_grey.gif    OK      - Size:      193, CRC: 34759
17: pd_dn.gif          OK      - Size:    3243, CRC: 37306
18: pd_ov.gif          OK      - Size:    3201, CRC: 41709
19: prd_dn.gif         OK      - Size:    3207, CRC: 51122
20: prd_ov.gif         OK      - Size:    3181, CRC:  9331
21: rd_dn.gif          OK      - Size:    3189, CRC:  3958
22: rd_ov.gif          OK      - Size:    3163, CRC: 15580
23: rs_dn.gif          OK      - Size:    3259, CRC: 14037
24: rs_ov.gif          OK      - Size:    3243, CRC: 55012

```

```

24 files,      85153 bytes total
  0 file(s) found changed
  0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ja\promain\vertical\ directory:
24 files to check:

```

1: Vertical.html      OK      - Size:    25997, CRC: 18366
2: about_dn.gif       OK      - Size:      154, CRC: 62167
3: about_grey.gif     OK      - Size:      146, CRC: 15279
4: background.jpg     OK      - Size:    19390, CRC: 43965
5: blank.gif          OK      - Size:       65, CRC: 41034
6: bp_dn.gif          OK      - Size:    3156, CRC:  8059
7: bp_ov.gif          OK      - Size:    3190, CRC: 39770
8: cs_dn.gif          OK      - Size:    3316, CRC: 33438
9: cs_ov.gif          OK      - Size:    3286, CRC: 56015
10: exit_dn.gif       OK      - Size:       99, CRC: 55615
11: help_dn.gif       OK      - Size:      146, CRC: 38883
12: help_grey.gif     OK      - Size:      138, CRC: 51701
13: login_dn.gif      OK      - Size:      201, CRC: 57839
14: login_grey.gif    OK      - Size:      194, CRC: 43985
15: logout_dn.gif     OK      - Size:      201, CRC:  3098
16: logout_grey.gif   OK      - Size:      193, CRC: 34759
17: pd_dn.gif         OK      - Size:    3318, CRC:  8051
18: pd_ov.gif         OK      - Size:    3304, CRC: 46103
19: prd_dn.gif        OK      - Size:    3196, CRC: 23346
20: prd_ov.gif        OK      - Size:    3228, CRC: 40692
21: rd_dn.gif         OK      - Size:    3243, CRC: 24036
22: rd_ov.gif         OK      - Size:    3144, CRC: 19399
23: rs_dn.gif         OK      - Size:    3264, CRC: 20888
24: rs_ov.gif         OK      - Size:    3337, CRC: 13892

```

```

24 files,      85906 bytes total
  0 file(s) found changed
  0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ja\promain\undocked\ directory:
23 files to check:

1: UnDocked.html	OK	- Size:	23613, CRC: 55570
2: about_dn.gif	OK	- Size:	154, CRC: 35760
3: about_grey.gif	OK	- Size:	146, CRC: 15279
4: background.jpg	OK	- Size:	44007, CRC: 47261
5: blank.gif	OK	- Size:	65, CRC: 41034
6: bp_dn.jpg	OK	- Size:	5740, CRC: 40614
7: bp_ov.jpg	OK	- Size:	5972, CRC: 15004
8: cs_dn.jpg	OK	- Size:	5614, CRC: 44208
9: cs_ov.jpg	OK	- Size:	5823, CRC: 17498
10: help_dn.gif	OK	- Size:	146, CRC: 58000
11: help_grey.gif	OK	- Size:	138, CRC: 51701
12: login_dn.gif	OK	- Size:	201, CRC: 57839
13: login_grey.gif	OK	- Size:	194, CRC: 43985
14: logout_dn.gif	OK	- Size:	201, CRC: 3098
15: logout_grey.gif	OK	- Size:	193, CRC: 34759
16: pd_dn.jpg	OK	- Size:	8950, CRC: 293
17: pd_ov.jpg	OK	- Size:	7961, CRC: 37079
18: prd_dn.jpg	OK	- Size:	6667, CRC: 4831
19: prd_ov.jpg	OK	- Size:	6344, CRC: 4984
20: rd_dn.jpg	OK	- Size:	8554, CRC: 37560
21: rd_ov.jpg	OK	- Size:	8188, CRC: 35412
22: rs_dn.jpg	OK	- Size:	6157, CRC: 23834
23: rs_ov.jpg	OK	- Size:	7991, CRC: 46268

23 files, 153019 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ko\ directory:
5 files to check:

1: EmpowerLogo.jpg	OK	- Size:	230036, CRC: 37980
2: RptBlank.htm	OK	- Size:	584, CRC: 26160
3: RptNotFound.htm	OK	- Size:	1007, CRC: 44069
4: titleBarEndCell.gif	OK	- Size:	919, CRC: 45660
5: titleBarStartCell.gif	OK	- Size:	918, CRC: 58317

5 files, 233464 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ko\promain\ directory:
0 files to check:

0 files, 0 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ko\promain\horizontal\ directory:
24 files to check:

1: Horizontal.html	OK	- Size:	25318,	CRC:	37673
2: about_dn.gif	OK	- Size:	154,	CRC:	35760
3: about_grey.gif	OK	- Size:	146,	CRC:	15279
4: background.jpg	OK	- Size:	19729,	CRC:	23077
5: blank.gif	OK	- Size:	65,	CRC:	41034
6: bp_dn.gif	OK	- Size:	3315,	CRC:	51018
7: bp_ov.gif	OK	- Size:	3306,	CRC:	25375
8: cs_dn.gif	OK	- Size:	3258,	CRC:	38742
9: cs_ov.gif	OK	- Size:	3208,	CRC:	3092
10: exit_dn.gif	OK	- Size:	99,	CRC:	55615
11: help_dn.gif	OK	- Size:	146,	CRC:	58000
12: help_grey.gif	OK	- Size:	138,	CRC:	51701
13: login_dn.gif	OK	- Size:	201,	CRC:	57839
14: login_grey.gif	OK	- Size:	194,	CRC:	43985
15: logout_dn.gif	OK	- Size:	201,	CRC:	3098
16: logout_grey.gif	OK	- Size:	193,	CRC:	34759
17: pd_dn.gif	OK	- Size:	3306,	CRC:	13658
18: pd_ov.gif	OK	- Size:	3292,	CRC:	5701
19: prd_dn.gif	OK	- Size:	3189,	CRC:	57924
20: prd_ov.gif	OK	- Size:	3137,	CRC:	1804
21: rd_dn.gif	OK	- Size:	3228,	CRC:	10308
22: rd_ov.gif	OK	- Size:	3150,	CRC:	24966
23: rs_dn.gif	OK	- Size:	3080,	CRC:	49904
24: rs_ov.gif	OK	- Size:	3066,	CRC:	26670

24 files, 85119 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ko\promain\vertical\ directory:
24 files to check:

1: Vertical.html	OK	- Size:	25997,	CRC:	18366
2: about_dn.gif	OK	- Size:	154,	CRC:	62167
3: about_grey.gif	OK	- Size:	146,	CRC:	15279
4: background.jpg	OK	- Size:	18421,	CRC:	6698
5: blank.gif	OK	- Size:	65,	CRC:	41034
6: bp_dn.gif	OK	- Size:	3268,	CRC:	29882
7: bp_ov.gif	OK	- Size:	3277,	CRC:	50000
8: cs_dn.gif	OK	- Size:	3258,	CRC:	28511
9: cs_ov.gif	OK	- Size:	3253,	CRC:	8218
10: exit_dn.gif	OK	- Size:	99,	CRC:	55615
11: help_dn.gif	OK	- Size:	146,	CRC:	38883
12: help_grey.gif	OK	- Size:	138,	CRC:	51701
13: login_dn.gif	OK	- Size:	201,	CRC:	57839
14: login_grey.gif	OK	- Size:	194,	CRC:	43985
15: logout_dn.gif	OK	- Size:	201,	CRC:	3098
16: logout_grey.gif	OK	- Size:	193,	CRC:	34759
17: pd_dn.gif	OK	- Size:	3321,	CRC:	6281
18: pd_ov.gif	OK	- Size:	3331,	CRC:	36154
19: prd_dn.gif	OK	- Size:	3208,	CRC:	33625
20: prd_ov.gif	OK	- Size:	3172,	CRC:	10333
21: rd_dn.gif	OK	- Size:	3163,	CRC:	58029
22: rd_ov.gif	OK	- Size:	3210,	CRC:	65276
23: rs_dn.gif	OK	- Size:	3201,	CRC:	39563
24: rs_ov.gif	OK	- Size:	3177,	CRC:	45740

24 files, 84794 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\ko\promain\undocked\ directory:
23 files to check:

1: UnDocked.html	OK	- Size: 23613, CRC: 55570
2: about_dn.gif	OK	- Size: 154, CRC: 35760
3: about_grey.gif	OK	- Size: 146, CRC: 15279
4: background.jpg	OK	- Size: 43913, CRC: 25724
5: blank.gif	OK	- Size: 65, CRC: 41034
6: bp_dn.jpg	OK	- Size: 5761, CRC: 13390
7: bp_ov.jpg	OK	- Size: 5898, CRC: 57539
8: cs_dn.jpg	OK	- Size: 5462, CRC: 13299
9: cs_ov.jpg	OK	- Size: 5602, CRC: 3093
10: help_dn.gif	OK	- Size: 146, CRC: 58000
11: help_grey.gif	OK	- Size: 138, CRC: 51701
12: login_dn.gif	OK	- Size: 201, CRC: 57839
13: login_grey.gif	OK	- Size: 194, CRC: 43985
14: logout_dn.gif	OK	- Size: 201, CRC: 3098
15: logout_grey.gif	OK	- Size: 193, CRC: 34759
16: pd_dn.jpg	OK	- Size: 9714, CRC: 41176
17: pd_ov.jpg	OK	- Size: 8666, CRC: 35137
18: prd_dn.jpg	OK	- Size: 7085, CRC: 57398
19: prd_ov.jpg	OK	- Size: 6582, CRC: 42522
20: rd_dn.jpg	OK	- Size: 8974, CRC: 21796
21: rd_ov.jpg	OK	- Size: 8551, CRC: 42636
22: rs_dn.jpg	OK	- Size: 5823, CRC: 27747
23: rs_ov.jpg	OK	- Size: 7596, CRC: 50473

23 files, 154678 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\zh-chs\ directory:
5 files to check:

1: EmpowerLogo.jpg	OK	- Size: 230036, CRC: 37980
2: RptBlank.htm	OK	- Size: 481, CRC: 49977
3: RptNotFound.htm	OK	- Size: 768, CRC: 43371
4: titleBarEndCell.gif	OK	- Size: 919, CRC: 45660
5: titleBarStartCell.gif	OK	- Size: 918, CRC: 58317

5 files, 233122 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\zh-chs\promain\ directory:
0 files to check:

0 files, 0 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\zh-chs\promain\horizontal\ directory:
24 files to check:

1: Horizontal.html	OK	- Size:	25318,	CRC:	36632
2: about_dn.gif	OK	- Size:	154,	CRC:	35760
3: about_grey.gif	OK	- Size:	146,	CRC:	15279
4: background.jpg	OK	- Size:	20276,	CRC:	48093
5: blank.gif	OK	- Size:	65,	CRC:	41034
6: bp_dn.gif	OK	- Size:	3072,	CRC:	60398
7: bp_ov.gif	OK	- Size:	3118,	CRC:	51701
8: cs_dn.gif	OK	- Size:	3163,	CRC:	24181
9: cs_ov.gif	OK	- Size:	3133,	CRC:	35892
10: exit_dn.gif	OK	- Size:	99,	CRC:	55615
11: help_dn.gif	OK	- Size:	146,	CRC:	58000
12: help_grey.gif	OK	- Size:	138,	CRC:	51701
13: login_dn.gif	OK	- Size:	201,	CRC:	57839
14: login_grey.gif	OK	- Size:	194,	CRC:	43985
15: logout_dn.gif	OK	- Size:	201,	CRC:	3098
16: logout_grey.gif	OK	- Size:	193,	CRC:	34759
17: pd_dn.gif	OK	- Size:	3148,	CRC:	1008
18: pd_ov.gif	OK	- Size:	3106,	CRC:	48802
19: prd_dn.gif	OK	- Size:	3192,	CRC:	8292
20: prd_ov.gif	OK	- Size:	3103,	CRC:	7924
21: rd_dn.gif	OK	- Size:	3091,	CRC:	45761
22: rd_ov.gif	OK	- Size:	3088,	CRC:	52390
23: rs_dn.gif	OK	- Size:	3126,	CRC:	61204
24: rs_ov.gif	OK	- Size:	3103,	CRC:	52326

24 files, 84574 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\zh-chs\promain\vertical\ directory:
24 files to check:

1: Vertical.html	OK	- Size:	25997,	CRC:	18366
2: about_dn.gif	OK	- Size:	154,	CRC:	62167
3: about_grey.gif	OK	- Size:	146,	CRC:	15279
4: background.jpg	OK	- Size:	19414,	CRC:	46943
5: blank.gif	OK	- Size:	65,	CRC:	41034
6: bp_dn.gif	OK	- Size:	3162,	CRC:	40207
7: bp_ov.gif	OK	- Size:	3136,	CRC:	48452
8: cs_dn.gif	OK	- Size:	3196,	CRC:	46539
9: cs_ov.gif	OK	- Size:	3156,	CRC:	50090
10: exit_dn.gif	OK	- Size:	99,	CRC:	55615
11: help_dn.gif	OK	- Size:	146,	CRC:	38883
12: help_grey.gif	OK	- Size:	138,	CRC:	51701
13: login_dn.gif	OK	- Size:	201,	CRC:	57839
14: login_grey.gif	OK	- Size:	194,	CRC:	43985
15: logout dn.gif	OK	- Size:	201,	CRC:	3098
16: logout_grey.gif	OK	- Size:	193,	CRC:	34759
17: pd_dn.gif	OK	- Size:	3241,	CRC:	23739
18: pd_ov.gif	OK	- Size:	3205,	CRC:	28976
19: prd_dn.gif	OK	- Size:	3217,	CRC:	58108
20: prd_ov.gif	OK	- Size:	3210,	CRC:	59154
21: rd dn.gif	OK	- Size:	3148,	CRC:	48645
22: rd_ov.gif	OK	- Size:	3102,	CRC:	16852
23: rs_dn.gif	OK	- Size:	3213,	CRC:	44121
24: rs_ov.gif	OK	- Size:	3174,	CRC:	29907

24 files, 85108 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\html\zh-chs\promain\undocked\ directory:
23 files to check:

1: UnDocked.html	OK	- Size: 23613, CRC: 41250
2: about_dn.gif	OK	- Size: 154, CRC: 35760
3: about_grey.gif	OK	- Size: 146, CRC: 15279
4: background.jpg	OK	- Size: 44513, CRC: 55814
5: blank.gif	OK	- Size: 65, CRC: 41034
6: bp_dn.jpg	OK	- Size: 5272, CRC: 28970
7: bp_ov.jpg	OK	- Size: 5429, CRC: 62126
8: cs_dn.jpg	OK	- Size: 8317, CRC: 36516
9: cs_ov.jpg	OK	- Size: 5502, CRC: 6576
10: help_dn.gif	OK	- Size: 146, CRC: 58000
11: help_grey.gif	OK	- Size: 138, CRC: 51701
12: login_dn.gif	OK	- Size: 201, CRC: 57839
13: login_grey.gif	OK	- Size: 194, CRC: 43985
14: logout_dn.gif	OK	- Size: 201, CRC: 3098
15: logout_grey.gif	OK	- Size: 193, CRC: 34759
16: pd_dn.jpg	OK	- Size: 9444, CRC: 45015
17: pd_ov.jpg	OK	- Size: 8436, CRC: 19953
18: prd_dn.jpg	OK	- Size: 6989, CRC: 44891
19: prd_ov.jpg	OK	- Size: 6570, CRC: 62138
20: rd_dn.jpg	OK	- Size: 9064, CRC: 40640
21: rd_ov.jpg	OK	- Size: 8627, CRC: 22169
22: rs_dn.jpg	OK	- Size: 5853, CRC: 25669
23: rs_ov.jpg	OK	- Size: 8352, CRC: 5410

23 files, 157419 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instrumentserver\ directory:
2 files to check:

1: buslace.hex	OK	- Size: 1025692, CRC: 29437
2: remove.exe	OK	- Size: 34317, CRC: 59392

2 files, 1060009 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\buslacedrivers64\ directory:
6 files to check:

1: Buslace.inf	OK	- Size: 3570, CRC: 59473
2: Buslace.sys	OK	- Size: 32768, CRC: 54629
3: WdfCoInstaller01009.dll	OK	- Size: 1721576, CRC: 13652
4: buslace.cat	OK	- Size: 10431, CRC: 16201
5: buslace.hex	OK	- Size: 1025692, CRC: 29437

6: devcon.exe OK - Size: 81920, CRC: 50353

6 files, 2875957 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\ directory:

40 files to check:

1: DiscoverInstruments.dll	OK	- Size: 69632, CRC: 62735
2: InstrIDL.dll	OK	- Size: 189952, CRC: 430
3: MFC71CHS.DLL	OK	- Size: 40960, CRC: 46396
4: MFC71CHT.DLL	OK	- Size: 45056, CRC: 6798
5: MFC71DEU.DLL	OK	- Size: 65536, CRC: 57449
6: MFC71ENU.DLL	OK	- Size: 57344, CRC: 54534
7: MFC71ESP.DLL	OK	- Size: 61440, CRC: 21975
8: MFC71FRA.DLL	OK	- Size: 61440, CRC: 11318
9: MFC71ITA.DLL	OK	- Size: 61440, CRC: 27614
10: MFC71JPN.DLL	OK	- Size: 49152, CRC: 30263
11: MFC71KOR.DLL	OK	- Size: 49152, CRC: 39026
12: RWUXThemes71.dll	OK	- Size: 77824, CRC: 15362
13: RWUXThemesSD71.dll	OK	- Size: 229376, CRC: 41883
14: RWUXThemesSU71.dll	OK	- Size: 77824, CRC: 8270
15: RWUXThemesSUD71.dll	OK	- Size: 229376, CRC: 29330
16: WDHCPServerSvc.exe	OK	- Size: 192512, CRC: 4156
17: WDHCPServerSvcResCHI.dll	OK	- Size: 69632, CRC: 20977
18: WDHCPServerSvcResENU.dll	OK	- Size: 73728, CRC: 56729
19: WDHCPServerSvcResJPN.dll	OK	- Size: 69632, CRC: 29363
20: WDHCPServerSvcResKOR.dll	OK	- Size: 69632, CRC: 30888
21: Waters DHCP Server Configuration.exe	OK	- Size: 122880, CRC: 19638
22: atl71.dll	OK	- Size: 89088, CRC: 19589
23: mfc70.dll	OK	- Size: 974848, CRC: 60368
24: mfc70u.dll	OK	- Size: 964608, CRC: 60498
25: mfc71.dll	OK	- Size: 1060864, CRC: 15875
26: mfc71u.dll	OK	- Size: 1047552, CRC: 28934
27: msvc71.dll	OK	- Size: 499712, CRC: 12403
28: msvcr71.dll	OK	- Size: 348160, CRC: 49035
29: og1204as.dll	OK	- Size: 1961984, CRC: 13670
30: og1204asd.dll	OK	- Size: 3084288, CRC: 55220
31: og1204asu.dll	OK	- Size: 1978368, CRC: 3399
32: og1204asud.dll	OK	- Size: 3117056, CRC: 20869
33: sfl504as.dll	OK	- Size: 507904, CRC: 27758
34: sfl504asd.dll	OK	- Size: 778240, CRC: 34789
35: sfl504asu.dll	OK	- Size: 512000, CRC: 52496
36: sfl504asud.dll	OK	- Size: 782336, CRC: 29662
37: sfl504ws.dll	OK	- Size: 135168, CRC: 13331
38: sfl504wsd.dll	OK	- Size: 237568, CRC: 35307
39: sfl504wsu.dll	OK	- Size: 135168, CRC: 31972
40: sfl504wsud.dll	OK	- Size: 233472, CRC: 57941

40 files, 20411904 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\ directory:

6 files to check:

1: GreenFlashingLED.gif	OK	- Size: 151, CRC: 3540
2: GreenLED.gif	OK	- Size: 114, CRC: 63352

```
3: OffLED.gif OK - Size: 114, CRC: 55141
4: RedFlashingLED.gif OK - Size: 151, CRC: 29829
5: RedGreenFlashingLED.gif OK - Size: 195, CRC: 28783
6: RedLED.gif OK - Size: 114, CRC: 53132
```

```
6 files, 839 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:

32 files to check:

```
1: ACQUITYConsole.exe OK - Size: 294912, CRC: 56297
2: ACQUITYLog.exe OK - Size: 24576, CRC: 28286
3: ACQUITYLogCommon.dll OK - Size: 49152, CRC: 8312
4: ACQUITYServer.exe OK - Size: 110592, CRC: 58761
5: AcquityPlotViewer.exe OK - Size: 45056, CRC: 37709
6: InstrumentEditorControlEditMgr.ocx OK - Size: 367616, CRC: 29340
7: MFC71CHS.DLL OK - Size: 40960, CRC: 46396
8: MFC71CHT.DLL OK - Size: 45056, CRC: 6798
9: MFC71DEU.DLL OK - Size: 65536, CRC: 57449
10: MFC71ENU.DLL OK - Size: 57344, CRC: 54534
11: MFC71ESP.DLL OK - Size: 61440, CRC: 21975
12: MFC71FRA.DLL OK - Size: 61440, CRC: 11318
13: MFC71ITA.DLL OK - Size: 61440, CRC: 27614
14: MFC71JPN.DLL OK - Size: 49152, CRC: 30263
15: MFC71KOR.DLL OK - Size: 49152, CRC: 39026
16: RWUXThemeS.dll OK - Size: 69632, CRC: 35130
17: ScriptHelper.dll OK - Size: 32768, CRC: 14880
18: Service Profile.exe OK - Size: 24576, CRC: 39126
19: Start ACQUITY Log.exe OK - Size: 10240, CRC: 55597
20: atl70.dll OK - Size: 84992, CRC: 64349
21: atl71.dll OK - Size: 89088, CRC: 19589
22: mfc70.dll OK - Size: 974848, CRC: 60368
23: mfc70u.dll OK - Size: 964608, CRC: 60498
24: mfc71.dll OK - Size: 1060864, CRC: 15875
25: mfc71u.dll OK - Size: 1047552, CRC: 28934
26: msvci70.dll OK - Size: 54784, CRC: 49953
27: msvcp70.dll OK - Size: 487424, CRC: 49426
28: msvcp71.dll OK - Size: 499712, CRC: 12403
29: msvcr70.dll OK - Size: 344064, CRC: 52641
30: msvcr71.dll OK - Size: 348160, CRC: 49035
31: og901as.dll OK - Size: 1572864, CRC: 35525
32: sfl202as.dll OK - Size: 405504, CRC: 56943
```

```
32 files, 9455104 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:

3 files to check:

```
1: ACQUITYConsole.resources.dll OK - Size: 122880, CRC: 38005
2: ACQUITYServer.resources.dll OK - Size: 9728, CRC: 30382
3: AcquityPlotViewer.resources.dll OK - Size: 32768, CRC: 22523
```

```
3 files, 165376 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
3 files to check:

```
1: ACQUITYConsole.resources.dll      OK      - Size:   16384, CRC: 45924
2: ACQUITYServer.resources.dll       OK      - Size:   10240, CRC: 33515
3: AcquityPlotViewer.resources.dll   OK      - Size:    5632, CRC: 58127
```

```
3 files,      32256 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
3 files to check:

```
1: ACQUITYConsole.resources.dll      OK      - Size:   24576, CRC: 39630
2: ACQUITYServer.resources.dll       OK      - Size:    9728, CRC: 18671
3: AcquityPlotViewer.resources.dll   OK      - Size:    5632, CRC: 48349
```

```
3 files,      39936 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
3 files to check:

```
1: ACQUITYConsole.resources.dll      OK      - Size:   15360, CRC: 25055
2: ACQUITYServer.resources.dll       OK      - Size:    9216, CRC: 25687
3: AcquityPlotViewer.resources.dll   OK      - Size:    6656, CRC: 23762
```

```
3 files,      31232 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
1 files to check:

```
1: A1100.dll                          OK      - Size:  868352, CRC: 36353
```

```
1 files,      868352 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: A1100Res.dll OK - Size: 126976, CRC: 60293

1 files, 126976 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: A1100Res.dll OK - Size: 77824, CRC: 49686

1 files, 77824 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: A1100Res.dll OK - Size: 90112, CRC: 6139

1 files, 90112 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: A1100Res.dll OK - Size: 65536, CRC: 40831

1 files, 65536 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\all100\ directory:
40 files to check:

1: A1100-Schema-r101.xsd OK - Size: 525847, CRC: 6892

```

2: All100Button.bmp          OK      - Size:    7654, CRC: 62487
3: ColumnSwitchingTable.htc   OK      - Size:    2260, CRC: 42739
4: DiagnosticLogViewer.htm     OK      - Size:   14878, CRC: 53324
5: activeBar.gif              OK      - Size:    1000, CRC:   732
6: activeBottomBar.gif        OK      - Size:     990, CRC: 57065
7: activeBottomBarButton.gif  OK      - Size:    1036, CRC: 32055
8: activeBottomBarButtonFocus.gif OK      - Size:    1019, CRC: 61786
9: activeTab.gif              OK      - Size:     972, CRC:  6221
10: attachToField.htc         OK      - Size:   13786, CRC: 28119
11: attachToRadio.htc         OK      - Size:    6360, CRC: 46469
12: buildNewXml.js            OK      - Size:    3749, CRC: 27180
13: compositionA.gif          OK      - Size:    1054, CRC: 35020
14: compositionB.gif          OK      - Size:    1055, CRC: 17864
15: compositionC.gif          OK      - Size:    1068, CRC: 21026
16: compositionD.gif          OK      - Size:    1055, CRC:   620
17: emptyTab.gif              OK      - Size:     865, CRC: 41014
18: eventTable.htc            OK      - Size:    2228, CRC: 60879
19: fieldDefXML.htc           OK      - Size:   23340, CRC: 44363
20: firstTab.gif              OK      - Size:     814, CRC: 35809
21: focusBottomBarButton.gif  OK      - Size:    1036, CRC: 32055
22: focusTopBar.gif           OK      - Size:    1032, CRC: 58133
23: globalScript.js           OK      - Size:    1753, CRC: 49787
24: gradientTable.htc         OK      - Size:   30038, CRC: 47659
25: inactiveBottomBar.gif     OK      - Size:     998, CRC: 40589
26: inactiveTab.gif           OK      - Size:     967, CRC:  6597
27: inactiveTopBar.gif        OK      - Size:     988, CRC: 55244
28: lambdaSmall.gif           OK      - Size:     833, CRC: 10457
29: leftEndBar.gif            OK      - Size:     938, CRC: 12635
30: menuControl.htc           OK      - Size:    4480, CRC: 62819
31: rightEndBar.gif           OK      - Size:     938, CRC: 39110
32: rightEndBottomBar.gif     OK      - Size:    1003, CRC: 50258
33: sortByTime.xsl            OK      - Size:     857, CRC: 39798
34: tabControl.htc            OK      - Size:    5274, CRC: 41363
35: tableDisplay.htc          OK      - Size:   10865, CRC: 57940
36: titleBarEndCell.gif       OK      - Size:     919, CRC: 45660
37: titleBarStartCell.gif     OK      - Size:     918, CRC: 58317
38: verticalGauge.htc         OK      - Size:    6555, CRC: 58928
39: XMenu.css                  OK      - Size:    6236, CRC: 28567
40: xmlData.htc               OK      - Size:    6232, CRC: 10578

```

```

40 files,    693890 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\all100\en\ directory:
167 files to check:

```

1: All100-PostRunRpt-r100.xsl  OK      - Size:    3367, CRC: 51135
2: All100-PrintConfig-r100.xsl OK      - Size:    4171, CRC: 29080
3: All100-PrintMethod-r100.xsl OK      - Size:   404699, CRC: 26420
4: All100ControlPanel.htm      OK      - Size:   36264, CRC: 27118
5: All100InstrumentStatus.js   OK      - Size:   16312, CRC: 11993
6: All100MethodEditor.htm      OK      - Size:   60172, CRC:  8794
7: ChannelActiveTab.gif        OK      - Size:     993, CRC: 47748
8: ChannelOverTab.gif          OK      - Size:    1011, CRC: 19698
9: ChannelTab.gif              OK      - Size:    1005, CRC: 61168
10: ColumnSwitchingActiveG1159A.gif OK      - Size:    5055, CRC: 47750
11: ColumnSwitchingInactiveG1159A.gif OK      - Size:    6055, CRC: 41124
12: ColumnSwitchingOverG1159A.gif OK      - Size:    5883, CRC:  9588
13: ColumnSwitchingValveG1159A.htm OK      - Size:    3599, CRC: 57859
14: EventActiveTab.gif         OK      - Size:     979, CRC: 10704
15: EventOverTab.gif           OK      - Size:     996, CRC: 18344
16: EventTab.gif               OK      - Size:     990, CRC: 24592
17: FlowActiveTab.gif          OK      - Size:     966, CRC: 36211
18: FlowOverTab.gif            OK      - Size:     983, CRC: 29181
19: FlowTab.gif                OK      - Size:     977, CRC: 40614

```

20:	GeneralActiveTab.gif	OK	- Size:	991, CRC:	43378
21:	GeneralOverTab.gif	OK	- Size:	1006, CRC:	9739
22:	GeneralTab.gif	OK	- Size:	1000, CRC:	46083
23:	MultipurposeValveActiveG1160A.gif	OK	- Size:	5138, CRC:	32748
24:	MultipurposeValveG1160A.htm	OK	- Size:	5342, CRC:	30177
25:	MultipurposeValveInactiveG1160A.gif	OK	- Size:	6193, CRC:	48879
26:	MultipurposeValveOverG1160A.gif	OK	- Size:	5994, CRC:	3519
27:	SolventActiveTab.gif	OK	- Size:	993, CRC:	31359
28:	SolventOverTab.gif	OK	- Size:	1014, CRC:	55461
29:	SolventTab.gif	OK	- Size:	1007, CRC:	18369
30:	ThermostatActiveTab.gif	OK	- Size:	1023, CRC:	18586
31:	ThermostatOverTab.gif	OK	- Size:	1050, CRC:	6867
32:	ThermostatTab.gif	OK	- Size:	1044, CRC:	34224
33:	WPASActive.gif	OK	- Size:	5815, CRC:	65236
34:	WPASEventA.htm	OK	- Size:	3151, CRC:	28860
35:	WPASGeneralA.htm	OK	- Size:	38991, CRC:	15897
36:	WPASHeatActive.gif	OK	- Size:	5520, CRC:	60789
37:	WPASHeatInactive.gif	OK	- Size:	4789, CRC:	49164
38:	WPASHeatOver.gif	OK	- Size:	4746, CRC:	8027
39:	WPASInactive.gif	OK	- Size:	5096, CRC:	38796
40:	WPASOver.gif	OK	- Size:	4994, CRC:	53987
41:	WPASSLActive.gif	OK	- Size:	5759, CRC:	6997
42:	WPASSLHeatActive.gif	OK	- Size:	5536, CRC:	41381
43:	WPASSLHeatInactive.gif	OK	- Size:	4794, CRC:	25133
44:	WPASSLHeatOver.gif	OK	- Size:	4804, CRC:	29946
45:	WPASSLInactive.gif	OK	- Size:	5110, CRC:	17748
46:	WPASSLOver.gif	OK	- Size:	5006, CRC:	27598
47:	WPASThermostatA.htm	OK	- Size:	1694, CRC:	51739
48:	autoInjActive.gif	OK	- Size:	5810, CRC:	11309
49:	autoInjHeatActive.gif	OK	- Size:	5650, CRC:	30728
50:	autoInjHeatInactive.gif	OK	- Size:	4848, CRC:	49843
51:	autoInjHeatOver.gif	OK	- Size:	4770, CRC:	32627
52:	autoInjInactive.gif	OK	- Size:	5072, CRC:	2325
53:	autoInjOver.gif	OK	- Size:	4964, CRC:	5640
54:	autoInjectorEvent.htm	OK	- Size:	3105, CRC:	38620
55:	autoInjectorGeneral.htm	OK	- Size:	8037, CRC:	33082
56:	autoInjectorNoHeatEvent.htm	OK	- Size:	3105, CRC:	55747
57:	autoInjectorNoHeatGeneral.htm	OK	- Size:	7573, CRC:	38136
58:	autoInjectorTherm.htm	OK	- Size:	1648, CRC:	57083
59:	binPumpActive.gif	OK	- Size:	5680, CRC:	31673
60:	binPumpInactive.gif	OK	- Size:	4846, CRC:	19298
61:	binPumpOver.gif	OK	- Size:	4641, CRC:	4782
62:	binPumpSLActive.gif	OK	- Size:	5638, CRC:	51916
63:	binPumpSLInactive.gif	OK	- Size:	4850, CRC:	64219
64:	binPumpSLOver.gif	OK	- Size:	4652, CRC:	49900
65:	binaryPumpChannel.htm	OK	- Size:	1723, CRC:	8546
66:	binaryPumpEvent.htm	OK	- Size:	2496, CRC:	6373
67:	binaryPumpFlow.htm	OK	- Size:	11662, CRC:	1512
68:	binaryPumpSLChannel.htm	OK	- Size:	1724, CRC:	45548
69:	binaryPumpSLEvent.htm	OK	- Size:	2496, CRC:	6373
70:	binaryPumpSLFlow.htm	OK	- Size:	14211, CRC:	28630
71:	binaryPumpSLSolvent.htm	OK	- Size:	13243, CRC:	56502
72:	binaryPumpSolvent.htm	OK	- Size:	7970, CRC:	18502
73:	buildColumnSwitchingTableBody.xml	OK	- Size:	3077, CRC:	53143
74:	buildColumnSwitchingTableHeader.xml	OK	- Size:	1952, CRC:	63493
75:	buildEventTableBody.xml	OK	- Size:	16840, CRC:	39619
76:	buildEventTableHeader.xml	OK	- Size:	5448, CRC:	11443
77:	buildGradientTableBody.xml	OK	- Size:	5841, CRC:	60066
78:	buildGradientTableHeader.xml	OK	- Size:	3118, CRC:	61381
79:	buildGradientTableInitCond.xml	OK	- Size:	3608, CRC:	15228
80:	colHeaterActive.gif	OK	- Size:	5478, CRC:	53785
81:	colHeaterInactive.gif	OK	- Size:	3815, CRC:	24188
82:	colHeaterOver.gif	OK	- Size:	3789, CRC:	10983
83:	columnHeaterEvent.htm	OK	- Size:	4959, CRC:	3432
84:	columnHeaterGeneral.htm	OK	- Size:	10777, CRC:	1512
85:	dadActive.gif	OK	- Size:	5257, CRC:	56342
86:	dadChannel.htm	OK	- Size:	20702, CRC:	25411
87:	dadEvent.htm	OK	- Size:	7686, CRC:	9058
88:	dadGeneral.htm	OK	- Size:	7619, CRC:	38817
89:	dadInactive.gif	OK	- Size:	4386, CRC:	29800
90:	dadOver.gif	OK	- Size:	4230, CRC:	52792
91:	dadslActive.gif	OK	- Size:	5278, CRC:	39811
92:	dadslChannel.htm	OK	- Size:	30148, CRC:	14812

93:	dadslEvent.htm	OK	- Size:	6208, CRC:	13325
94:	dadslGeneral.htm	OK	- Size:	8108, CRC:	1506
95:	dadslInactive.gif	OK	- Size:	4410, CRC:	49226
96:	dadslOver.gif	OK	- Size:	4283, CRC:	53926
97:	dadvlActive.gif	OK	- Size:	5302, CRC:	52228
98:	dadvlGeneral.htm	OK	- Size:	7949, CRC:	29999
99:	dadvlInactive.gif	OK	- Size:	4431, CRC:	15707
100:	dadvlOver.gif	OK	- Size:	4311, CRC:	30060
101:	eventTable.htm	OK	- Size:	2193, CRC:	4712
102:	eventTableWave.htm	OK	- Size:	2578, CRC:	54310
103:	flDetectorActive.gif	OK	- Size:	5317, CRC:	25700
104:	flDetectorInactive.gif	OK	- Size:	4402, CRC:	31098
105:	flDetectorOver.gif	OK	- Size:	4275, CRC:	53250
106:	fldChannel.htm	OK	- Size:	28643, CRC:	61975
107:	fldEvent.htm	OK	- Size:	27189, CRC:	39414
108:	fldGeneral.htm	OK	- Size:	22648, CRC:	6996
109:	fldScript.js	OK	- Size:	2776, CRC:	33724
110:	gradientTable.htm	OK	- Size:	1762, CRC:	2931
111:	gradientTableAB.htm	OK	- Size:	2002, CRC:	15234
112:	gradientTableABCD.htm	OK	- Size:	2254, CRC:	61307
113:	instrumentInterface.xsl	OK	- Size:	1532, CRC:	36629
114:	isoPumpActive.gif	OK	- Size:	5345, CRC:	1602
115:	isoPumpInactive.gif	OK	- Size:	4409, CRC:	48311
116:	isoPumpOver.gif	OK	- Size:	4294, CRC:	10768
117:	isocraticPumpChannel.htm	OK	- Size:	1620, CRC:	7326
118:	isocraticPumpEvent.htm	OK	- Size:	2496, CRC:	63025
119:	isocraticPumpFlow.htm	OK	- Size:	10903, CRC:	42385
120:	multiWaveActive.gif	OK	- Size:	5361, CRC:	923
121:	multiWaveChannel.htm	OK	- Size:	18850, CRC:	28718
122:	multiWaveEvent.htm	OK	- Size:	7663, CRC:	2296
123:	multiWaveGeneral.htm	OK	- Size:	7600, CRC:	26888
124:	multiWaveInactive.gif	OK	- Size:	4401, CRC:	24051
125:	multiWaveOver.gif	OK	- Size:	4279, CRC:	2239
126:	multiWaveScript.js	OK	- Size:	6879, CRC:	36257
127:	mwdslActive.gif	OK	- Size:	5280, CRC:	12642
128:	mwdslChannel.htm	OK	- Size:	27359, CRC:	21876
129:	mwdslEvent.htm	OK	- Size:	6193, CRC:	28030
130:	mwdslGeneral.htm	OK	- Size:	8172, CRC:	1823
131:	mwdslInactive.gif	OK	- Size:	4413, CRC:	44748
132:	mwdslOver.gif	OK	- Size:	4284, CRC:	42024
133:	mwdrvActive.GIF	OK	- Size:	5289, CRC:	30577
134:	mwdrvChannel.htm	OK	- Size:	27359, CRC:	25689
135:	mwdrvEvent.htm	OK	- Size:	6116, CRC:	15570
136:	mwdrvGeneral.htm	OK	- Size:	8099, CRC:	58804
137:	mwdrvInactive.gif	OK	- Size:	4441, CRC:	61726
138:	mwdrvOver.GIF	OK	- Size:	4317, CRC:	2169
139:	quatPumpActive.gif	OK	- Size:	5346, CRC:	30523
140:	quatPumpInactive.gif	OK	- Size:	4431, CRC:	61874
141:	quatPumpOver.gif	OK	- Size:	4313, CRC:	63638
142:	quaternaryPumpChannel.htm	OK	- Size:	1771, CRC:	37204
143:	quaternaryPumpEvent.htm	OK	- Size:	2500, CRC:	53062
144:	quaternaryPumpFlow.htm	OK	- Size:	13043, CRC:	18735
145:	quaternaryPumpSolvent.htm	OK	- Size:	5899, CRC:	30495
146:	riDetectorActive.gif	OK	- Size:	5354, CRC:	52343
147:	riDetectorChannel.htm	OK	- Size:	3548, CRC:	20399
148:	riDetectorEvent.htm	OK	- Size:	3004, CRC:	63490
149:	riDetectorGeneral.htm	OK	- Size:	7732, CRC:	55846
150:	riDetectorInactive.gif	OK	- Size:	4384, CRC:	11609
151:	riDetectorOver.gif	OK	- Size:	4258, CRC:	30098
152:	tccslActive.gif	OK	- Size:	5447, CRC:	47030
153:	tccslGeneral.htm	OK	- Size:	10681, CRC:	41570
154:	tccslInactive.gif	OK	- Size:	3817, CRC:	6413
155:	tccslOver.gif	OK	- Size:	3795, CRC:	48003
156:	varWaveActive.gif	OK	- Size:	5352, CRC:	1419
157:	varWaveInactive.gif	OK	- Size:	4395, CRC:	14073
158:	varWaveOver.gif	OK	- Size:	4270, CRC:	32815
159:	variableWaveChannel.htm	OK	- Size:	1967, CRC:	64189
160:	variableWaveEvent.htm	OK	- Size:	2825, CRC:	48450
161:	variableWaveGeneral.htm	OK	- Size:	13203, CRC:	62918
162:	vwdslActive.gif	OK	- Size:	5329, CRC:	56537
163:	vwdslChannel.htm	OK	- Size:	1967, CRC:	59947
164:	vwdslEvent.htm	OK	- Size:	2825, CRC:	42585
165:	vwdslGeneral.htm	OK	- Size:	10721, CRC:	11607

```
166: vwdsInactive.gif OK - Size: 4411, CRC: 53096
167: vwdsOver.gif OK - Size: 4286, CRC: 27504
```

```
167 files, 1485368 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\al100\ja\ directory:
167 files to check:

```
1: Al100-PostRunRpt-r100.xsl OK - Size: 3367, CRC: 51135
2: Al100-PrintConfig-r100.xsl OK - Size: 4171, CRC: 29080
3: Al100-PrintMethod-r100.xsl OK - Size: 404699, CRC: 26420
4: Al100ControlPanel.htm OK - Size: 35799, CRC: 26853
5: Al100InstrumentStatus.js OK - Size: 16312, CRC: 11993
6: Al100MethodEditor.htm OK - Size: 60246, CRC: 40452
7: ChannelActiveTab.gif OK - Size: 197, CRC: 45613
8: ChannelOverTab.gif OK - Size: 212, CRC: 57369
9: ChannelTab.gif OK - Size: 209, CRC: 54044
10: ColumnSwitchingActiveG1159A.gif OK - Size: 5100, CRC: 20451
11: ColumnSwitchingInactiveG1159A.gif OK - Size: 5825, CRC: 46904
12: ColumnSwitchingOverG1159A.gif OK - Size: 5691, CRC: 6943
13: ColumnSwitchingValveG1159A.htm OK - Size: 3619, CRC: 51127
14: EventActiveTab.gif OK - Size: 178, CRC: 58268
15: EventOverTab.gif OK - Size: 196, CRC: 19819
16: EventTab.gif OK - Size: 189, CRC: 55689
17: FlowActiveTab.gif OK - Size: 173, CRC: 17228
18: FlowOverTab.gif OK - Size: 186, CRC: 11692
19: FlowTab.gif OK - Size: 183, CRC: 57483
20: GeneralActiveTab.gif OK - Size: 182, CRC: 16051
21: GeneralOverTab.gif OK - Size: 996, CRC: 31369
22: GeneralTab.gif OK - Size: 193, CRC: 14980
23: MultipurposeValveActiveG1160A.gif OK - Size: 5319, CRC: 55356
24: MultipurposeValveG1160A.htm OK - Size: 5324, CRC: 5439
25: MultipurposeValveInactiveG1160A.gif OK - Size: 5925, CRC: 14517
26: MultipurposeValveOverG1160A.gif OK - Size: 5636, CRC: 55977
27: SolventActiveTab.gif OK - Size: 190, CRC: 14933
28: SolventOverTab.gif OK - Size: 206, CRC: 18886
29: SolventTab.gif OK - Size: 202, CRC: 39208
30: ThermostatActiveTab.gif OK - Size: 197, CRC: 57777
31: ThermostatOverTab.gif OK - Size: 218, CRC: 53833
32: ThermostatTab.gif OK - Size: 213, CRC: 55794
33: WPASActive.gif OK - Size: 5882, CRC: 24659
34: WPASEventA.htm OK - Size: 3149, CRC: 18786
35: WPASGeneralA.htm OK - Size: 38585, CRC: 38950
36: WPASHeatActive.gif OK - Size: 5527, CRC: 46063
37: WPASHeatInactive.gif OK - Size: 4838, CRC: 51503
38: WPASHeatOver.gif OK - Size: 4834, CRC: 44217
39: WPASInactive.gif OK - Size: 5157, CRC: 33114
40: WPASOver.gif OK - Size: 5067, CRC: 17535
41: WPASSLActive.gif OK - Size: 5792, CRC: 57072
42: WPASSLHeatActive.gif OK - Size: 5438, CRC: 38958
43: WPASSLHeatInactive.gif OK - Size: 4823, CRC: 17002
44: WPASSLHeatOver.gif OK - Size: 4831, CRC: 3507
45: WPASSLInactive.gif OK - Size: 5087, CRC: 23454
46: WPASSLOver.gif OK - Size: 4976, CRC: 33774
47: WPASThermostatA.htm OK - Size: 1745, CRC: 51864
48: autoInjActive.gif OK - Size: 4639, CRC: 7976
49: autoInjHeatActive.gif OK - Size: 4552, CRC: 16532
50: autoInjHeatInactive.gif OK - Size: 3988, CRC: 47266
51: autoInjHeatOver.gif OK - Size: 3935, CRC: 27022
52: autoInjInactive.gif OK - Size: 4263, CRC: 15440
53: autoInjOver.gif OK - Size: 4169, CRC: 734
54: autoInjectorEvent.htm OK - Size: 3103, CRC: 41121
55: autoInjectorGeneral.htm OK - Size: 7949, CRC: 31058
56: autoInjectorNoHeatEvent.htm OK - Size: 3103, CRC: 36138
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37: autoInjectorNoHeatGeneral.htm OK - Size: 7333, CRC: 7425
58: autoInjectorTherm.htm OK - Size: 1699, CRC: 56974
59: binPumpActive.gif OK - Size: 4551, CRC: 53513
60: binPumpInactive.gif OK - Size: 4081, CRC: 60087
61: binPumpOver.gif OK - Size: 3968, CRC: 46238
62: binPumpSLActive.gif OK - Size: 5688, CRC: 25838
63: binPumpSLInactive.gif OK - Size: 4944, CRC: 14132
64: binPumpSLOver.gif OK - Size: 4726, CRC: 32509
65: binaryPumpChannel.htm OK - Size: 1768, CRC: 35257
66: binaryPumpEvent.htm OK - Size: 2497, CRC: 3977
67: binaryPumpFlow.htm OK - Size: 11573, CRC: 43757
68: binaryPumpSLChannel.htm OK - Size: 1769, CRC: 4843
69: binaryPumpSLEvent.htm OK - Size: 2497, CRC: 3977
70: binaryPumpSLFlow.htm OK - Size: 13792, CRC: 42848
71: binaryPumpSLSolvent.htm OK - Size: 12426, CRC: 3800
72: binaryPumpSolvent.htm OK - Size: 7654, CRC: 14858
73: buildColumnSwitchingTableBody.xsl OK - Size: 3077, CRC: 53143
74: buildColumnSwitchingTableHeader.xsl OK - Size: 1952, CRC: 63493
75: buildEventTableBody.xsl OK - Size: 16840, CRC: 39619
76: buildEventTableHeader.xsl OK - Size: 5448, CRC: 11443
77: buildGradientTableBody.xsl OK - Size: 5841, CRC: 60066
78: buildGradientTableHeader.xsl OK - Size: 3118, CRC: 61381
79: buildGradientTableInitCond.xsl OK - Size: 3608, CRC: 15228
80: colHeaterActive.gif OK - Size: 3624, CRC: 7675
81: colHeaterInactive.gif OK - Size: 3095, CRC: 4813
82: colHeaterOver.gif OK - Size: 3154, CRC: 61818
83: columnHeaterEvent.htm OK - Size: 5033, CRC: 39191
84: columnHeaterGeneral.htm OK - Size: 10399, CRC: 41428
85: dadActive.gif OK - Size: 5322, CRC: 62735
86: dadChannel.htm OK - Size: 20600, CRC: 18604
87: dadEvent.htm OK - Size: 7724, CRC: 38214
88: dadGeneral.htm OK - Size: 7373, CRC: 47659
89: dadInactive.gif OK - Size: 4390, CRC: 7358
90: dadOver.gif OK - Size: 4257, CRC: 29856
91: dadslActive.gif OK - Size: 5347, CRC: 28208
92: dadslChannel.htm OK - Size: 30073, CRC: 27599
93: dadslEvent.htm OK - Size: 6319, CRC: 42008
94: dadslGeneral.htm OK - Size: 7792, CRC: 54142
95: dadslInactive.gif OK - Size: 4485, CRC: 28937
96: dadslOver.gif OK - Size: 4347, CRC: 14892
97: dadv1Active.gif OK - Size: 5376, CRC: 21714
98: dadv1General.htm OK - Size: 7661, CRC: 15875
99: dadv1Inactive.gif OK - Size: 4486, CRC: 37377
100: dadv1Over.gif OK - Size: 4365, CRC: 17248
101: eventTable.htm OK - Size: 2194, CRC: 18549
102: eventTableWave.htm OK - Size: 2552, CRC: 51812
103: flDetectorActive.gif OK - Size: 5343, CRC: 55543
104: flDetectorInactive.gif OK - Size: 4459, CRC: 41173
105: flDetectorOver.gif OK - Size: 4322, CRC: 31307
106: fldChannel.htm OK - Size: 28230, CRC: 48878
107: fldEvent.htm OK - Size: 27088, CRC: 61884
108: fldGeneral.htm OK - Size: 22128, CRC: 14123
109: fldScript.js OK - Size: 2776, CRC: 33724
110: gradientTable.htm OK - Size: 1828, CRC: 62299
111: gradientTableAB.htm OK - Size: 2068, CRC: 4955
112: gradientTableABCD.htm OK - Size: 2320, CRC: 5742
113: instrumentInterface.xsl OK - Size: 1532, CRC: 36629
114: isoPumpActive.gif OK - Size: 4158, CRC: 64430
115: isoPumpInactive.gif OK - Size: 3688, CRC: 21434
116: isoPumpOver.gif OK - Size: 3660, CRC: 43000
117: isocraticPumpChannel.htm OK - Size: 1676, CRC: 4263
118: isocraticPumpEvent.htm OK - Size: 2497, CRC: 56901
119: isocraticPumpFlow.htm OK - Size: 10745, CRC: 17488
120: multiWaveActive.gif OK - Size: 4209, CRC: 17123
121: multiWaveChannel.htm OK - Size: 18747, CRC: 33187
122: multiWaveEvent.htm OK - Size: 7701, CRC: 2721
123: multiWaveGeneral.htm OK - Size: 7325, CRC: 16430
124: multiWaveInactive.gif OK - Size: 3640, CRC: 7148
125: multiWaveOver.gif OK - Size: 3631, CRC: 16742
126: multiWaveScript.js OK - Size: 6879, CRC: 36257
127: mwds1Active.gif OK - Size: 5332, CRC: 8182
128: mwds1Channel.htm OK - Size: 27300, CRC: 54463
129: mwds1Event.htm OK - Size: 6304, CRC: 30656

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130: mwdsGeneral.htm OK - Size: 7876, CRC: 2916
131: mwdsInactive.gif OK - Size: 4459, CRC: 60931
132: mwdsOver.gif OK - Size: 4347, CRC: 26260
133: mwdsActive.GIF OK - Size: 5416, CRC: 49244
134: mwdsChannel.htm OK - Size: 27300, CRC: 47778
135: mwdsEvent.htm OK - Size: 6227, CRC: 29197
136: mwdsGeneral.htm OK - Size: 7823, CRC: 7727
137: mwdsInactive.gif OK - Size: 4443, CRC: 14795
138: mwdsOver.GIF OK - Size: 4367, CRC: 35928
139: quatPumpActive.gif OK - Size: 4146, CRC: 3092
140: quatPumpInactive.gif OK - Size: 3673, CRC: 41573
141: quatPumpOver.gif OK - Size: 3649, CRC: 18901
142: quaternaryPumpChannel.htm OK - Size: 1807, CRC: 62720
143: quaternaryPumpEvent.htm OK - Size: 2501, CRC: 4924
144: quaternaryPumpFlow.htm OK - Size: 12942, CRC: 54345
145: quaternaryPumpSolvent.htm OK - Size: 5792, CRC: 24624
146: riDetectorActive.gif OK - Size: 4154, CRC: 51368
147: riDetectorChannel.htm OK - Size: 3331, CRC: 14595
148: riDetectorEvent.htm OK - Size: 3005, CRC: 29337
149: riDetectorGeneral.htm OK - Size: 7595, CRC: 44913
150: riDetectorInactive.gif OK - Size: 3636, CRC: 10060
151: riDetectorOver.gif OK - Size: 3640, CRC: 8156
152: tccslActive.gif OK - Size: 5470, CRC: 45331
153: tccslGeneral.htm OK - Size: 10302, CRC: 55402
154: tccslInactive.gif OK - Size: 3875, CRC: 52483
155: tccslOver.gif OK - Size: 3877, CRC: 32807
156: varWaveActive.gif OK - Size: 4199, CRC: 49404
157: varWaveInactive.gif OK - Size: 3637, CRC: 38028
158: varWaveOver.gif OK - Size: 3609, CRC: 43792
159: variableWaveChannel.htm OK - Size: 2027, CRC: 42897
160: variableWaveEvent.htm OK - Size: 2826, CRC: 6817
161: variableWaveGeneral.htm OK - Size: 12311, CRC: 5030
162: vwdslActive.gif OK - Size: 5392, CRC: 16456
163: vwdslChannel.htm OK - Size: 2027, CRC: 25960
164: vwdslEvent.htm OK - Size: 2826, CRC: 40796
165: vwdslGeneral.htm OK - Size: 10504, CRC: 11950
166: vwdslInactive.gif OK - Size: 4470, CRC: 2721
167: vwdslOver.gif OK - Size: 4338, CRC: 26180

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167 files, 1441008 bytes total
0 file(s) found changed
0 file(s) missing

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Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\al100\ko\ directory:
167 files to check:

```

1: A1100-PostRunRpt-r100.xml OK - Size: 3367, CRC: 51135
2: A1100-PrintConfig-r100.xml OK - Size: 4171, CRC: 29080
3: A1100-PrintMethod-r100.xml OK - Size: 404699, CRC: 26420
4: A1100ControlPanel.htm OK - Size: 35761, CRC: 1478
5: A1100InstrumentStatus.js OK - Size: 16312, CRC: 11993
6: A1100MethodEditor.htm OK - Size: 60248, CRC: 33978
7: ChannelActiveTab.gif OK - Size: 974, CRC: 39851
8: ChannelOverTab.gif OK - Size: 993, CRC: 22477
9: ChannelTab.gif OK - Size: 988, CRC: 34934
10: ColumnSwitchingActiveG1159A.gif OK - Size: 5017, CRC: 28280
11: ColumnSwitchingInactiveG1159A.gif OK - Size: 5975, CRC: 10153
12: ColumnSwitchingOverG1159A.gif OK - Size: 5787, CRC: 29344
13: ColumnSwitchingValveG1159A.htm OK - Size: 3573, CRC: 11550
14: EventActiveTab.gif OK - Size: 978, CRC: 34693
15: EventOverTab.gif OK - Size: 996, CRC: 58363
16: EventTab.gif OK - Size: 992, CRC: 3926
17: FlowActiveTab.gif OK - Size: 956, CRC: 25857
18: FlowOverTab.gif OK - Size: 970, CRC: 1426
19: FlowTab.gif OK - Size: 967, CRC: 39294
20: GeneralActiveTab.gif OK - Size: 970, CRC: 59218

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21: GeneralOverTab.gif	OK	- Size:	987, CRC: 38325
22: GeneralTab.gif	OK	- Size:	983, CRC: 37105
23: MultipurposeValveActiveG1160A.gif	OK	- Size:	5112, CRC: 7671
24: MultipurposeValveG1160A.htm	OK	- Size:	5229, CRC: 18637
25: MultipurposeValveInactiveG1160A.gif	OK	- Size:	6026, CRC: 22914
26: MultipurposeValveOverG1160A.gif	OK	- Size:	5799, CRC: 47500
27: SolventActiveTab.gif	OK	- Size:	974, CRC: 10170
28: SolventOverTab.gif	OK	- Size:	993, CRC: 40709
29: SolventTab.gif	OK	- Size:	987, CRC: 11146
30: ThermostatActiveTab.gif	OK	- Size:	972, CRC: 42303
31: ThermostatOverTab.gif	OK	- Size:	996, CRC: 26339
32: ThermostatTab.gif	OK	- Size:	989, CRC: 21694
33: WPASActive.gif	OK	- Size:	5829, CRC: 33587
34: WPASEventA.htm	OK	- Size:	3137, CRC: 8867
35: WPASGeneralA.htm	OK	- Size:	38582, CRC: 58424
36: WPASHeatActive.gif	OK	- Size:	5501, CRC: 239
37: WPASHeatInactive.gif	OK	- Size:	4797, CRC: 55578
38: WPASHeatOver.gif	OK	- Size:	4751, CRC: 59914
39: WPASInactive.gif	OK	- Size:	5116, CRC: 8322
40: WPASOver.gif	OK	- Size:	5011, CRC: 60308
41: WPASSLActive.gif	OK	- Size:	5759, CRC: 6997
42: WPASSLHeatActive.gif	OK	- Size:	5466, CRC: 40071
43: WPASSLHeatInactive.gif	OK	- Size:	4773, CRC: 44069
44: WPASSLHeatOver.gif	OK	- Size:	4781, CRC: 52379
45: WPASSLInactive.gif	OK	- Size:	5110, CRC: 17748
46: WPASSLOver.gif	OK	- Size:	5006, CRC: 27598
47: WPASThermostatA.htm	OK	- Size:	1735, CRC: 8856
48: autoInjActive.gif	OK	- Size:	5745, CRC: 48251
49: autoInjHeatActive.gif	OK	- Size:	5596, CRC: 56252
50: autoInjHeatInactive.gif	OK	- Size:	4874, CRC: 49110
51: autoInjHeatOver.gif	OK	- Size:	4802, CRC: 3192
52: autoInjInactive.gif	OK	- Size:	5084, CRC: 49944
53: autoInjOver.gif	OK	- Size:	4979, CRC: 5662
54: autoInjectorEvent.htm	OK	- Size:	3091, CRC: 18122
55: autoInjectorGeneral.htm	OK	- Size:	7855, CRC: 57734
56: autoInjectorNoHeatEvent.htm	OK	- Size:	3092, CRC: 12819
57: autoInjectorNoHeatGeneral.htm	OK	- Size:	7346, CRC: 44448
58: autoInjectorTherm.htm	OK	- Size:	1689, CRC: 44846
59: binPumpActive.gif	OK	- Size:	5688, CRC: 19554
60: binPumpInactive.gif	OK	- Size:	4879, CRC: 33771
61: binPumpOver.gif	OK	- Size:	4675, CRC: 34452
62: binPumpSLActive.gif	OK	- Size:	5676, CRC: 11016
63: binPumpSLInactive.gif	OK	- Size:	4890, CRC: 31754
64: binPumpSLOver.gif	OK	- Size:	4686, CRC: 4600
65: binaryPumpChannel.htm	OK	- Size:	1744, CRC: 9614
66: binaryPumpEvent.htm	OK	- Size:	2493, CRC: 15796
67: binaryPumpFlow.htm	OK	- Size:	11515, CRC: 34871
68: binaryPumpSLChannel.htm	OK	- Size:	1745, CRC: 40272
69: binaryPumpSLEvent.htm	OK	- Size:	2493, CRC: 15796
70: binaryPumpSLFlow.htm	OK	- Size:	13758, CRC: 43859
71: binaryPumpSLSolvent.htm	OK	- Size:	12263, CRC: 53649
72: binaryPumpSolvent.htm	OK	- Size:	7467, CRC: 8811
73: buildColumnSwitchingTableBody.xml	OK	- Size:	3077, CRC: 53143
74: buildColumnSwitchingTableHeader.xml	OK	- Size:	1952, CRC: 63493
75: buildEventTableBody.xml	OK	- Size:	16840, CRC: 39619
76: buildEventTableHeader.xml	OK	- Size:	5448, CRC: 11443
77: buildGradientTableBody.xml	OK	- Size:	5841, CRC: 60066
78: buildGradientTableHeader.xml	OK	- Size:	3118, CRC: 61381
79: buildGradientTableInitCond.xml	OK	- Size:	3608, CRC: 15228
80: colHeaterActive.gif	OK	- Size:	5444, CRC: 57469
81: colHeaterInactive.gif	OK	- Size:	3807, CRC: 23509
82: colHeaterOver.gif	OK	- Size:	3781, CRC: 12212
83: columnHeaterEvent.htm	OK	- Size:	5035, CRC: 49959
84: columnHeaterGeneral.htm	OK	- Size:	10563, CRC: 64075
85: dadActive.gif	OK	- Size:	5263, CRC: 52794
86: dadChannel.htm	OK	- Size:	20525, CRC: 24786
87: dadEvent.htm	OK	- Size:	7675, CRC: 18045
88: dadGeneral.htm	OK	- Size:	7291, CRC: 50859
89: dadInactive.gif	OK	- Size:	4387, CRC: 28636
90: dadOver.gif	OK	- Size:	4233, CRC: 15623
91: dadslActive.gif	OK	- Size:	5281, CRC: 1841
92: dadslChannel.htm	OK	- Size:	29956, CRC: 41344
93: dadslEvent.htm	OK	- Size:	6273, CRC: 1314

94:	dadslGeneral.htm	OK	- Size:	7727, CRC:	55484
95:	dadslInactive.gif	OK	- Size:	4412, CRC:	703
96:	dadslOver.gif	OK	- Size:	4282, CRC:	30306
97:	dadvlActive.gif	OK	- Size:	5294, CRC:	11033
98:	dadvlGeneral.htm	OK	- Size:	7584, CRC:	49453
99:	dadvlInactive.gif	OK	- Size:	4418, CRC:	62844
100:	dadvlOver.gif	OK	- Size:	4291, CRC:	25956
101:	eventTable.htm	OK	- Size:	2192, CRC:	50054
102:	eventTableWave.htm	OK	- Size:	2551, CRC:	43467
103:	flDetectorActive.gif	OK	- Size:	5320, CRC:	24780
104:	flDetectorInactive.gif	OK	- Size:	4394, CRC:	60390
105:	flDetectorOver.gif	OK	- Size:	4278, CRC:	50520
106:	fldChannel.htm	OK	- Size:	28163, CRC:	12986
107:	fldEvent.htm	OK	- Size:	27073, CRC:	40951
108:	fldGeneral.htm	OK	- Size:	21002, CRC:	47195
109:	fldScript.js	OK	- Size:	2776, CRC:	33724
110:	gradientTable.htm	OK	- Size:	1831, CRC:	49685
111:	gradientTableAB.htm	OK	- Size:	2071, CRC:	25400
112:	gradientTableABCD.htm	OK	- Size:	2323, CRC:	62135
113:	instrumentInterface.xsl	OK	- Size:	1532, CRC:	36629
114:	isoPumpActive.gif	OK	- Size:	5305, CRC:	4262
115:	isoPumpInactive.gif	OK	- Size:	4419, CRC:	23457
116:	isoPumpOver.gif	OK	- Size:	4301, CRC:	18247
117:	isocraticPumpChannel.htm	OK	- Size:	1666, CRC:	32963
118:	isocraticPumpEvent.htm	OK	- Size:	2493, CRC:	18015
119:	isocraticPumpFlow.htm	OK	- Size:	10708, CRC:	17347
120:	multiWaveActive.gif	OK	- Size:	5332, CRC:	1386
121:	multiWaveChannel.htm	OK	- Size:	18689, CRC:	41733
122:	multiWaveEvent.htm	OK	- Size:	7652, CRC:	58743
123:	multiWaveGeneral.htm	OK	- Size:	7245, CRC:	55435
124:	multiWaveInactive.gif	OK	- Size:	4411, CRC:	6639
125:	multiWaveOver.gif	OK	- Size:	4283, CRC:	31191
126:	multiWaveScript.js	OK	- Size:	6879, CRC:	36257
127:	mwdslActive.gif	OK	- Size:	5293, CRC:	29533
128:	mwdslChannel.htm	OK	- Size:	27230, CRC:	34141
129:	mwdslEvent.htm	OK	- Size:	6258, CRC:	57373
130:	mwdslGeneral.htm	OK	- Size:	7834, CRC:	53054
131:	mwdslInactive.gif	OK	- Size:	4421, CRC:	3996
132:	mwdslOver.gif	OK	- Size:	4302, CRC:	27146
133:	mwdrvActive.GIF	OK	- Size:	5293, CRC:	50383
134:	mwdrvChannel.htm	OK	- Size:	27230, CRC:	13558
135:	mwdrvEvent.htm	OK	- Size:	6181, CRC:	10330
136:	mwdrvGeneral.htm	OK	- Size:	7775, CRC:	52800
137:	mwdrvInactive.gif	OK	- Size:	4426, CRC:	27351
138:	mwdrvOver.GIF	OK	- Size:	4302, CRC:	18683
139:	quatPumpActive.gif	OK	- Size:	5326, CRC:	969
140:	quatPumpInactive.gif	OK	- Size:	4441, CRC:	53698
141:	quatPumpOver.gif	OK	- Size:	4323, CRC:	54444
142:	quaternaryPumpChannel.htm	OK	- Size:	1764, CRC:	27326
143:	quaternaryPumpEvent.htm	OK	- Size:	2497, CRC:	58689
144:	quaternaryPumpFlow.htm	OK	- Size:	12913, CRC:	10306
145:	quaternaryPumpSolvent.htm	OK	- Size:	5773, CRC:	10400
146:	riDetectorActive.gif	OK	- Size:	5307, CRC:	10651
147:	riDetectorChannel.htm	OK	- Size:	3473, CRC:	61744
148:	riDetectorEvent.htm	OK	- Size:	3004, CRC:	51930
149:	riDetectorGeneral.htm	OK	- Size:	7446, CRC:	9536
150:	riDetectorInactive.gif	OK	- Size:	4387, CRC:	47391
151:	riDetectorOver.gif	OK	- Size:	4262, CRC:	22482
152:	tccslActive.gif	OK	- Size:	5447, CRC:	4017
153:	tccslGeneral.htm	OK	- Size:	10477, CRC:	23929
154:	tccslInactive.gif	OK	- Size:	3826, CRC:	51758
155:	tccslOver.gif	OK	- Size:	3799, CRC:	24367
156:	varWaveActive.gif	OK	- Size:	5334, CRC:	48788
157:	varWaveInactive.gif	OK	- Size:	4399, CRC:	51721
158:	varWaveOver.gif	OK	- Size:	4278, CRC:	53641
159:	variableWaveChannel.htm	OK	- Size:	1970, CRC:	63640
160:	variableWaveEvent.htm	OK	- Size:	2822, CRC:	56122
161:	variableWaveGeneral.htm	OK	- Size:	11433, CRC:	53476
162:	vwdslActive.gif	OK	- Size:	5338, CRC:	2584
163:	vwdslChannel.htm	OK	- Size:	1970, CRC:	43896
164:	vwdslEvent.htm	OK	- Size:	2822, CRC:	26231
165:	vwdslGeneral.htm	OK	- Size:	10301, CRC:	980
166:	vwdslInactive.gif	OK	- Size:	4417, CRC:	30051

167: wvdsIOver.gif OK - Size: 4291, CRC: 14017

167 files, 1472900 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\all100\zh-chs\ directory:

167 files to check:

1: All100-PostRunRpt-r100.xsl	OK	- Size: 3367, CRC: 51135
2: All100-PrintConfig-r100.xsl	OK	- Size: 4171, CRC: 29080
3: All100-PrintMethod-r100.xsl	OK	- Size: 404699, CRC: 26420
4: All100ControlPanel.htm	OK	- Size: 35800, CRC: 7041
5: All100InstrumentStatus.js	OK	- Size: 16312, CRC: 11993
6: All100MethodEditor.htm	OK	- Size: 60247, CRC: 38378
7: ChannelActiveTab.gif	OK	- Size: 187, CRC: 21276
8: ChannelOverTab.gif	OK	- Size: 199, CRC: 7406
9: ChannelTab.gif	OK	- Size: 198, CRC: 8338
10: ColumnSwitchingActiveG1159A.gif	OK	- Size: 4997, CRC: 59072
11: ColumnSwitchingInactiveG1159A.gif	OK	- Size: 5925, CRC: 46694
12: ColumnSwitchingOverG1159A.gif	OK	- Size: 5732, CRC: 8445
13: ColumnSwitchingValveG1159A.htm	OK	- Size: 3606, CRC: 31185
14: EventActiveTab.gif	OK	- Size: 175, CRC: 1521
15: EventOverTab.gif	OK	- Size: 191, CRC: 38233
16: EventTab.gif	OK	- Size: 188, CRC: 35267
17: FlowActiveTab.gif	OK	- Size: 184, CRC: 18426
18: FlowOverTab.gif	OK	- Size: 195, CRC: 42842
19: FlowTab.gif	OK	- Size: 192, CRC: 61362
20: GeneralActiveTab.gif	OK	- Size: 187, CRC: 61107
21: GeneralOverTab.gif	OK	- Size: 201, CRC: 56590
22: GeneralTab.gif	OK	- Size: 198, CRC: 3945
23: MultipurposeValveActiveG1160A.gif	OK	- Size: 5157, CRC: 2232
24: MultipurposeValveG1160A.htm	OK	- Size: 5324, CRC: 1730
25: MultipurposeValveInactiveG1160A.gif	OK	- Size: 5856, CRC: 37856
26: MultipurposeValveOverG1160A.gif	OK	- Size: 5673, CRC: 39438
27: SolventActiveTab.gif	OK	- Size: 184, CRC: 32122
28: SolventOverTab.gif	OK	- Size: 207, CRC: 4425
29: SolventTab.gif	OK	- Size: 203, CRC: 56674
30: ThermostatActiveTab.gif	OK	- Size: 200, CRC: 20994
31: ThermostatOverTab.gif	OK	- Size: 218, CRC: 63795
32: ThermostatTab.gif	OK	- Size: 216, CRC: 18912
33: WPASActive.gif	OK	- Size: 5834, CRC: 23650
34: WPASEventA.htm	OK	- Size: 3124, CRC: 30270
35: WPASGeneralA.htm	OK	- Size: 38348, CRC: 1963
36: WPASHeatActive.gif	OK	- Size: 5492, CRC: 40710
37: WPASHeatInactive.gif	OK	- Size: 4775, CRC: 41656
38: WPASHeatOver.gif	OK	- Size: 4808, CRC: 38799
39: WPASInactive.gif	OK	- Size: 5181, CRC: 16061
40: WPASOver.gif	OK	- Size: 5070, CRC: 32599
41: WPASSLActive.gif	OK	- Size: 5784, CRC: 51054
42: WPASSLHeatActive.gif	OK	- Size: 5352, CRC: 63199
43: WPASSLHeatInactive.gif	OK	- Size: 4852, CRC: 37564
44: WPASSLHeatOver.gif	OK	- Size: 4879, CRC: 45723
45: WPASSLInactive.gif	OK	- Size: 5100, CRC: 57921
46: WPASSLOver.gif	OK	- Size: 4994, CRC: 21232
47: WPASThermostatA.htm	OK	- Size: 1735, CRC: 29431
48: autoInjActive.gif	OK	- Size: 5832, CRC: 28158
49: autoInjHeatActive.gif	OK	- Size: 5672, CRC: 7100
50: autoInjHeatInactive.gif	OK	- Size: 4829, CRC: 13275
51: autoInjHeatOver.gif	OK	- Size: 4814, CRC: 42675
52: autoInjInactive.gif	OK	- Size: 5075, CRC: 28877
53: autoInjOver.gif	OK	- Size: 4976, CRC: 54704
54: autoInjectorEvent.htm	OK	- Size: 3078, CRC: 10536
55: autoInjectorGeneral.htm	OK	- Size: 7876, CRC: 395
56: autoInjectorNoHeatEvent.htm	OK	- Size: 3078, CRC: 27821
57: autoInjectorNoHeatGeneral.htm	OK	- Size: 7446, CRC: 6633

58: autoInjectorTherm.htm	OK	- Size:	1689, CRC: 22327
59: binPumpActive.gif	OK	- Size:	5636, CRC: 62493
60: binPumpInactive.gif	OK	- Size:	4771, CRC: 51055
61: binPumpOver.gif	OK	- Size:	4581, CRC: 22655
62: binPumpSLActive.gif	OK	- Size:	5630, CRC: 30470
63: binPumpSLInactive.gif	OK	- Size:	4911, CRC: 25177
64: binPumpSLOver.gif	OK	- Size:	4699, CRC: 19984
65: binaryPumpChannel.htm	OK	- Size:	1734, CRC: 42198
66: binaryPumpEvent.htm	OK	- Size:	2494, CRC: 47724
67: binaryPumpFlow.htm	OK	- Size:	11480, CRC: 9604
68: binaryPumpSLChannel.htm	OK	- Size:	1735, CRC: 61003
69: binaryPumpSLEvent.htm	OK	- Size:	2494, CRC: 47724
70: binaryPumpSLFlow.htm	OK	- Size:	13722, CRC: 52057
71: binaryPumpSLSolvent.htm	OK	- Size:	12029, CRC: 33318
72: binaryPumpSolvent.htm	OK	- Size:	7621, CRC: 4868
73: buildColumnSwitchingTableBody.xsl	OK	- Size:	3077, CRC: 53143
74: buildColumnSwitchingTableHeader.xsl	OK	- Size:	1952, CRC: 63493
75: buildEventTableBody.xsl	OK	- Size:	16840, CRC: 39619
76: buildEventTableHeader.xsl	OK	- Size:	5448, CRC: 11443
77: buildGradientTableBody.xsl	OK	- Size:	5841, CRC: 60066
78: buildGradientTableHeader.xsl	OK	- Size:	3118, CRC: 61381
79: buildGradientTableInitCond.xsl	OK	- Size:	3608, CRC: 15228
80: colHeaterActive.gif	OK	- Size:	5506, CRC: 56009
81: colHeaterInactive.gif	OK	- Size:	3838, CRC: 16212
82: colHeaterOver.gif	OK	- Size:	3811, CRC: 18730
83: columnHeaterEvent.htm	OK	- Size:	5034, CRC: 25653
84: columnHeaterGeneral.htm	OK	- Size:	10263, CRC: 4450
85: dadActive.gif	OK	- Size:	5385, CRC: 30687
86: dadChannel.htm	OK	- Size:	20531, CRC: 29526
87: dadEvent.htm	OK	- Size:	7675, CRC: 21779
88: dadGeneral.htm	OK	- Size:	7423, CRC: 51143
89: dadInactive.gif	OK	- Size:	4423, CRC: 20875
90: dadOver.gif	OK	- Size:	4304, CRC: 40278
91: dadslActive.gif	OK	- Size:	5386, CRC: 4345
92: dadslChannel.htm	OK	- Size:	29962, CRC: 6722
93: dadslEvent.htm	OK	- Size:	6274, CRC: 455
94: dadslGeneral.htm	OK	- Size:	7843, CRC: 58899
95: dadslInactive.gif	OK	- Size:	4525, CRC: 62816
96: dadslOver.gif	OK	- Size:	4387, CRC: 44441
97: dadvlActive.gif	OK	- Size:	5397, CRC: 11312
98: dadvlGeneral.htm	OK	- Size:	7701, CRC: 32407
99: dadvlInactive.gif	OK	- Size:	4488, CRC: 11767
100: dadvlOver.gif	OK	- Size:	4404, CRC: 14087
101: eventTable.htm	OK	- Size:	2181, CRC: 53108
102: eventTableWave.htm	OK	- Size:	2537, CRC: 29148
103: fldDetectorActive.gif	OK	- Size:	5443, CRC: 61671
104: fldDetectorInactive.gif	OK	- Size:	4510, CRC: 10903
105: fldDetectorOver.gif	OK	- Size:	4374, CRC: 10978
106: fldChannel.htm	OK	- Size:	28076, CRC: 51516
107: fldEvent.htm	OK	- Size:	27054, CRC: 18340
108: fldGeneral.htm	OK	- Size:	21707, CRC: 37686
109: fldScript.js	OK	- Size:	2776, CRC: 33724
110: gradientTable.htm	OK	- Size:	1829, CRC: 34066
111: gradientTableAB.htm	OK	- Size:	2069, CRC: 63413
112: gradientTableABCD.htm	OK	- Size:	2321, CRC: 12540
113: instrumentInterface.xsl	OK	- Size:	1532, CRC: 36629
114: isoPumpActive.gif	OK	- Size:	5314, CRC: 35335
115: isoPumpInactive.gif	OK	- Size:	4370, CRC: 7860
116: isoPumpOver.gif	OK	- Size:	4253, CRC: 37211
117: isocraticPumpChannel.htm	OK	- Size:	1650, CRC: 38310
118: isocraticPumpEvent.htm	OK	- Size:	2494, CRC: 34058
119: isocraticPumpFlow.htm	OK	- Size:	10696, CRC: 46182
120: multiWaveActive.gif	OK	- Size:	5358, CRC: 51463
121: multiWaveChannel.htm	OK	- Size:	18648, CRC: 19891
122: multiWaveEvent.htm	OK	- Size:	7652, CRC: 64203
123: multiWaveGeneral.htm	OK	- Size:	7377, CRC: 29577
124: multiWaveInactive.gif	OK	- Size:	4396, CRC: 20133
125: multiWaveOver.gif	OK	- Size:	4271, CRC: 25176
126: multiWaveScript.js	OK	- Size:	6879, CRC: 36257
127: mwdslActive.gif	OK	- Size:	5362, CRC: 63955
128: mwdslChannel.htm	OK	- Size:	27219, CRC: 5690
129: mwdslEvent.htm	OK	- Size:	6259, CRC: 59429
130: mwdslGeneral.htm	OK	- Size:	7914, CRC: 5997

```

131: mwdslInactive.gif OK - Size: 4494, CRC: 3941
132: mwdslOver.gif OK - Size: 4361, CRC: 45390
133: mwdvlActive.GIF OK - Size: 5365, CRC: 60880
134: mwdvlChannel.htm OK - Size: 27219, CRC: 51509
135: mwdvlEvent.htm OK - Size: 6182, CRC: 38405
136: mwdvlGeneral.htm OK - Size: 7859, CRC: 12297
137: mwdvlInactive.gif OK - Size: 4510, CRC: 30838
138: mwdvlOver.GIF OK - Size: 4428, CRC: 40735
139: quatPumpActive.gif OK - Size: 5287, CRC: 26668
140: quatPumpInactive.gif OK - Size: 4361, CRC: 43742
141: quatPumpOver.gif OK - Size: 4250, CRC: 15118
142: quaternaryPumpChannel.htm OK - Size: 1765, CRC: 44450
143: quaternaryPumpEvent.htm OK - Size: 2498, CRC: 54919
144: quaternaryPumpFlow.htm OK - Size: 12907, CRC: 37932
145: quaternaryPumpSolvent.htm OK - Size: 5770, CRC: 27719
146: riDetectorActive.gif OK - Size: 5361, CRC: 28931
147: riDetectorChannel.htm OK - Size: 3256, CRC: 27206
148: riDetectorEvent.htm OK - Size: 3002, CRC: 51760
149: riDetectorGeneral.htm OK - Size: 7523, CRC: 24520
150: riDetectorInactive.gif OK - Size: 4383, CRC: 53841
151: riDetectorOver.gif OK - Size: 4254, CRC: 44383
152: tccslActive.gif OK - Size: 5545, CRC: 64100
153: tccslGeneral.htm OK - Size: 10186, CRC: 42389
154: tccslInactive.gif OK - Size: 3938, CRC: 35941
155: tccslOver.gif OK - Size: 3886, CRC: 3732
156: varWaveActive.gif OK - Size: 5352, CRC: 9770
157: varWaveInactive.gif OK - Size: 4395, CRC: 44949
158: varWaveOver.gif OK - Size: 4265, CRC: 32293
159: variableWaveChannel.htm OK - Size: 1947, CRC: 48315
160: variableWaveEvent.htm OK - Size: 2823, CRC: 54875
161: variableWaveGeneral.htm OK - Size: 12171, CRC: 8150
162: vwdsIActive.gif OK - Size: 5443, CRC: 45166
163: vwdsIChannel.htm OK - Size: 1946, CRC: 20501
164: vwdsIEvent.htm OK - Size: 2823, CRC: 10083
165: vwdsIGeneral.htm OK - Size: 10363, CRC: 63803
166: vwdsIInactive.gif OK - Size: 4527, CRC: 50370
167: vwdsIOver.gif OK - Size: 4407, CRC: 58949

```

```

167 files, 1461636 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\ directory:
40 files to check:

```

1: DiscoverInstruments.dll OK - Size: 69632, CRC: 62735
2: InstrIDL.dll OK - Size: 189952, CRC: 430
3: MFC71CHS.DLL OK - Size: 40960, CRC: 46396
4: MFC71CHT.DLL OK - Size: 45056, CRC: 6798
5: MFC71DEU.DLL OK - Size: 65536, CRC: 57449
6: MFC71ENU.DLL OK - Size: 57344, CRC: 54534
7: MFC71ESP.DLL OK - Size: 61440, CRC: 21975
8: MFC71FRA.DLL OK - Size: 61440, CRC: 11318
9: MFC71ITA.DLL OK - Size: 61440, CRC: 27614
10: MFC71JPN.DLL OK - Size: 49152, CRC: 30263
11: MFC71KOR.DLL OK - Size: 49152, CRC: 39026
12: RWUXThemeS71.dll OK - Size: 77824, CRC: 15362
13: RWUXThemeSD71.dll OK - Size: 229376, CRC: 41883
14: RWUXThemeSU71.dll OK - Size: 77824, CRC: 8270
15: RWUXThemeSUD71.dll OK - Size: 229376, CRC: 29330
16: WDHCPServerSvc.exe OK - Size: 192512, CRC: 4156
17: WDHCPServerSvcResCHI.dll OK - Size: 69632, CRC: 20977
18: WDHCPServerSvcResENU.dll OK - Size: 73728, CRC: 56729
19: WDHCPServerSvcResJPN.dll OK - Size: 69632, CRC: 29363
20: WDHCPServerSvcResKOR.dll OK - Size: 69632, CRC: 30888
21: Waters DHCP Server Configuration.exe OK - Size: 122880, CRC: 19638

```

```

22: atl71.dll                OK      - Size:    89088, CRC: 19589
23: mfc70.dll               OK      - Size:   974848, CRC: 60368
24: mfc70u.dll              OK      - Size:   964608, CRC: 60498
25: mfc71.dll                OK      - Size:  1060864, CRC: 15875
26: mfc71u.dll              OK      - Size:  1047552, CRC: 28934
27: msvcp71.dll             OK      - Size:   499712, CRC: 12403
28: msvcr71.dll             OK      - Size:   348160, CRC: 49035
29: og1204as.dll            OK      - Size:  1961984, CRC: 13670
30: og1204asd.dll           OK      - Size:  3084288, CRC: 55220
31: og1204asu.dll           OK      - Size:  1978368, CRC:   3399
32: og1204asud.dll          OK      - Size:  3117056, CRC: 20869
33: sfl504as.dll            OK      - Size:   507904, CRC: 27758
34: sfl504asd.dll           OK      - Size:   778240, CRC: 34789
35: sfl504asu.dll           OK      - Size:   512000, CRC: 52496
36: sfl504asud.dll          OK      - Size:   782336, CRC: 29662
37: sfl504ws.dll            OK      - Size:   135168, CRC: 13331
38: sfl504wsd.dll           OK      - Size:   237568, CRC: 35307
39: sfl504wsu.dll           OK      - Size:   135168, CRC: 31972
40: sfl504wsud.dll          OK      - Size:   233472, CRC: 57941

```

```

40 files, 20411904 bytes total
0 file(s) found changed
0 file(s) missing

```

```

*****
Waters File Verification Utility - V 4.02

```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

```

Checksum values for files in c:\empower\instruments\bin\ directory:
1 files to check:

```

```

1: AcquityLCCServer.exe      OK      - Size:   15872, CRC: 50101

```

```

1 files,    15872 bytes total
0 file(s) found changed
0 file(s) missing

```

```

*****
Waters File Verification Utility - V 4.02

```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

```

Checksum values for files in c:\empower\instruments\bin\en\ directory:
2 files to check:

```

```

1: A1100Res.dll              OK      - Size:   126976, CRC: 60293
2: A7890ResENU.dll           OK      - Size:   106496, CRC: 61878

```

```

2 files,   233472 bytes total
0 file(s) found changed
0 file(s) missing

```

```

*****
Waters File Verification Utility - V 4.02

```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

```

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
5 files to check:

```

```

1: A1100Res.dll              OK      - Size:    77824, CRC: 49686
2: A7890ResJPN.dll           OK      - Size:   109056, CRC: 27330
3: ACQUITYConsole.resources.dll OK      - Size:    16384, CRC: 45924
4: AcquityPlotViewer.resources.dll OK      - Size:     5632, CRC: 58127
5: ACQUITYServer.resources.dll OK      - Size:    10240, CRC: 33515

```

```
5 files,      219136 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
5 files to check:

1: A1100Res.dll	OK	- Size: 90112, CRC: 6139
2: A7890ResKOR.dll	OK	- Size: 107520, CRC: 43966
3: ACQUITYConsole.resources.dll	OK	- Size: 24576, CRC: 39630
4: AcquityPlotViewer.resources.dll	OK	- Size: 5632, CRC: 48349
5: ACQUITYServer.resources.dll	OK	- Size: 9728, CRC: 18671

5 files, 237568 bytes total
0 file(s) found changed
0 file(s) missing

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
5 files to check:

1: A1100Res.dll	OK	- Size: 65536, CRC: 40831
2: A7890ResCHI.dll	OK	- Size: 105472, CRC: 3282
3: ACQUITYConsole.resources.dll	OK	- Size: 15360, CRC: 25055
4: AcquityPlotViewer.resources.dll	OK	- Size: 6656, CRC: 23762
5: ACQUITYServer.resources.dll	OK	- Size: 9216, CRC: 25687

5 files, 202240 bytes total
0 file(s) found changed
0 file(s) missing

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\ directory:
6 files to check:

1: GreenFlashingLED.gif	OK	- Size: 151, CRC: 3540
2: GreenLED.gif	OK	- Size: 114, CRC: 63352
3: OffLED.gif	OK	- Size: 114, CRC: 55141
4: RedFlashingLED.gif	OK	- Size: 151, CRC: 29829
5: RedGreenFlashingLED.gif	OK	- Size: 195, CRC: 28783
6: RedLED.gif	OK	- Size: 114, CRC: 53132

6 files, 839 bytes total
0 file(s) found changed
0 file(s) missing

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a7890\ directory:

27 files to check:

```
1: A7890-Config-Current.xml      OK      - Size:    3110, CRC: 46521
2: A7890-Config-R100.xsd        OK      - Size:   25298, CRC: 21168
3: A7890-Config-r100.xsl        OK      - Size:   12248, CRC: 12804
4: A7890-Method-Default.xml     OK      - Size:   32581, CRC: 56289
5: A7890-Method-R100.xsd        OK      - Size:  142642, CRC: 59341
6: A7890-PrintMethod-r100.xsl   OK      - Size:   44064, CRC: 23496
7: A7890-PrintMethodNoALS-r100.xsl OK      - Size:   33969, CRC: 48920
8: A7890-Report-Current.xml     OK      - Size:     512, CRC: 13156
9: A7890-Report-r100.xsd        OK      - Size:    2544, CRC: 59395
10: A7890-Report-r100.xsl       OK      - Size:    4120, CRC: 21859
11: A7890-ResourceCHI-r100.xml  OK      - Size:   57619, CRC: 59852
12: A7890-ResourceENU-r100.xml  OK      - Size:   57234, CRC: 57129
13: A7890-ResourceJPN-r100.xml  OK      - Size:   61396, CRC: 23218
14: A7890-ResourceKOR-r100.xml  OK      - Size:   58618, CRC: 12179
15: A7890-StatusDetail-Current.xml OK      - Size:    7810, CRC: 31434
16: A7890-StatusDetail-R100.xsd OK      - Size:   17563, CRC: 31086
17: A7890.js                    OK      - Size:   16782, CRC: 45512
18: A7890Button.bmp             OK      - Size:    3676, CRC: 58358
19: A7890ControlPanel.htm       OK      - Size:   12591, CRC: 53189
20: DefaultPrint-r102.xsl       OK      - Size:   23962, CRC: 65221
21: FieldDefToHTML.xsl         OK      - Size:    6290, CRC: 36017
22: FieldDefToText.xsl         OK      - Size:    8783, CRC: 21571
23: FieldDefToTextNoTabs.xsl    OK      - Size:    6482, CRC:  1866
24: ICSResources-r100.xsd       OK      - Size:    1512, CRC: 33928
25: Locale.xsl                  OK      - Size:    5323, CRC: 34358
26: overlib_mini.js             OK      - Size:   24383, CRC: 49476
27: Syringe.JPG                 OK      - Size:     842, CRC: 36336
```

27 files, 671954 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a7890\en\ directory:

1 files to check:

```
1: A7890.chm                    OK      - Size:  106774, CRC: 53865
```

1 files, 106774 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a7890\ja\ directory:

1 files to check:

```
1: A7890.chm                    OK      - Size:  142070, CRC: 19024
```

1 files, 142070 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a7890\ko\ directory:
1 files to check:

1: A7890.chm OK - Size: 134534, CRC: 400

1 files, 134534 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a7890\zh-chs\ directory:
1files to check:

1: A7890.chm OK - Size: 133500, CRC: 922

1 files, 133500 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
3 files to check:

1: ACQUITYConsole.resources.dll OK - Size: 90112, CRC: 40525
2: ACQUITYServer.resources.dll OK - Size: 4608, CRC: 10222
3: AcquityPlotViewer.resources.dll OK - Size: 53248, CRC: 7880

3 files, 147968 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

1: AcquityBSMCommon.dll OK - Size: 839680, CRC: 62144
2: AcquityBSMEditMgr.ocx OK - Size: 856576, CRC: 6862
3: AcquityBSMInstr.dll OK - Size: 207360, CRC: 18192
4: AcquityBSMServer.exe OK - Size: 194048, CRC: 59111
5: AcquityBSMXML.dll OK - Size: 80896, CRC: 11260

5 files, 2178560 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityBSMRes.dll OK - Size: 40960, CRC: 2596

1 files, 40960 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityBSMRes.dll OK - Size: 40960, CRC: 39068

1 files, 40960 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityBSMRes.dll OK - Size: 36864, CRC: 65013

1 files, 36864 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityBSMRes.dll OK - Size: 37376, CRC: 559

1 files, 37376 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityBSMRes.dll OK - Size: 35328, CRC: 60231

1 files, 35328 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\ directory:
41 files to check:

1: ACQ-BOTTLES.xml	OK	- Size:	318, CRC: 41318
2: ACQ-BSM.xml	OK	- Size:	671, CRC: 26566
3: ACQ-BSMToSolventMonitor.xsl	OK	- Size:	1563, CRC: 3881
4: AcquityBSM-AutoZero-Default.xml	OK	- Size:	944, CRC: 32661
5: AcquityBSM-AutoZero-R100.xsd	OK	- Size:	2521, CRC: 6289
6: AcquityBSM-Config-r100.xsd	OK	- Size:	1906, CRC: 53893
7: AcquityBSM-Config-r100.xsl	OK	- Size:	1224, CRC: 28207
8: AcquityBSM-Config-~Current.xml	OK	- Size:	642, CRC: 2034
9: AcquityBSM-DiagStatus-Current.xml	OK	- Size:	1259, CRC: 46415
10: AcquityBSM-DiagStatus-r100.xsd	OK	- Size:	1914, CRC: 10096
11: AcquityBSM-DynamicLeakTest-Default.xml	OK	- Size:	704, CRC: 36576
12: AcquityBSM-DynamicLeakTest-R100.xsd	OK	- Size:	3009, CRC: 13246
13: AcquityBSM-LeakDetectCalibR-Default.xml	OK	- Size:	410, CRC: 51228
14: AcquityBSM-LeakDetectCalibResults-R100.xsd	OK	- Size:	514, CRC: 14490
15: AcquityBSM-LeakTest-Default.xml	OK	- Size:	970, CRC: 30461
16: AcquityBSM-LeakTest-r100.xsd	OK	- Size:	4552, CRC: 28971
17: AcquityBSM-Method-Default.xml	OK	- Size:	3669, CRC: 46799
18: AcquityBSM-Method-r100.xsd	OK	- Size:	27930, CRC: 9723
19: AcquityBSM-PrintMethod-r100.xsl	OK	- Size:	23548, CRC: 14897
20: AcquityBSM-PrintReport-r100.xsl	OK	- Size:	1633, CRC: 56142
21: AcquityBSM-Report-Current.xml	OK	- Size:	857, CRC: 15660
22: AcquityBSM-Report-r100.xsd	OK	- Size:	3554, CRC: 5210
23: AcquityBSM-StaticDecayTest-Default.xml	OK	- Size:	1259, CRC: 23945
24: AcquityBSM-StaticDecayTest.xsd	OK	- Size:	4019, CRC: 37489
25: AcquityBSM-StatusDetail-Current.xml	OK	- Size:	3381, CRC: 65274
26: AcquityBSM-StatusDetail-r100.xsd	OK	- Size:	36852, CRC: 35398
27: AcquityBSM-StatusDetail-~Current.xml	OK	- Size:	4501, CRC: 46316
28: AcquityBSMControlPanel.htm	OK	- Size:	1550, CRC: 4611
29: AcquityBSMInstr.bmp	OK	- Size:	3678, CRC: 45234
30: DefaultPrint-r101.xsl	OK	- Size:	19674, CRC: 42949
31: DefaultPrint-r102.xsl	OK	- Size:	25572, CRC: 19980
32: FieldDefToHTML.xsl	OK	- Size:	6578, CRC: 1555
33: FieldDefToText.xsl	OK	- Size:	6679, CRC: 56879
34: FieldDefToTextNoTabs.xsl	OK	- Size:	6753, CRC: 63240
35: ICSResources-r100.xsd	OK	- Size:	1828, CRC: 43407
36: Identity.xml	OK	- Size:	21497, CRC: 46257
37: Identity.xsd	OK	- Size:	9222, CRC: 6791
38: Identity.xsl	OK	- Size:	1456, CRC: 47783
39: Locale.xsl	OK	- Size:	8905, CRC: 27417
40: SystemControlPanel.htm	OK	- Size:	429, CRC: 51354
41: SystemControlPanel11.htm	OK	- Size:	429, CRC: 28451

41 files, 248574 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\en\ directory:
1 files to check:

1: AcquityBSM-Resource-r100.xml	OK	- Size:	33552, CRC: 61026
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1 files, 33552 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's

and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\en-us\ directory:
1 files to check:

1: AcquityBSM-Resource-r100.xml OK - Size: 35374, CRC: 43608

1 files, 35374 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\ja\ directory:
1 files to check:

1: AcquityBSM-Resource-r100.xml OK - Size: 37899, CRC: 43045

1 files, 37899 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\ko\ directory:
1 files to check:

1: AcquityBSM-Resource-r100.xml OK - Size: 35303, CRC: 57955

1 files, 35303 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-bsm\zh-chs\ directory:
1 files to check:

1: AcquityBSM-Resource-r100.xml OK - Size: 32671, CRC: 24297

1 files, 32671 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\ directory:
1 files to check:

1: ACQ-BSM.asmx OK - Size: 94, CRC: 59356

1 files, 94 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
1 files to check:

1: BSMWebService.dll OK - Size: 5120, CRC: 56815

1 files, 5120 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\device application\ directory:
1 files to check:

1: BSMControl.dll OK - Size: 96256, CRC: 51242

1 files, 96256 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

1: AcquityCMCommon.dll OK - Size: 802304, CRC: 36840
2: AcquityCMEditMgr.ocx OK - Size: 268800, CRC: 8232
3: AcquityCMInstr.dll OK - Size: 217600, CRC: 3042
4: AcquityCMServer.exe OK - Size: 193536, CRC: 43210
5: AcquityCMXML.dll OK - Size: 79872, CRC: 58178

5 files, 1562112 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityCMRes.dll OK - Size: 33792, CRC: 11426

1 files, 33792 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityCMRes.dll OK - Size: 33792, CRC: 23449

1 files, 33792 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityCMRes.dll OK - Size: 29696, CRC: 34635

1 files, 29696 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityCMRes.dll OK - Size: 30208, CRC: 58573

1 files, 30208 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityCMRes.dll OK - Size: 28672, CRC: 16584

1 files, 28672 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\ directory:
27 files to check:

1: ACQ-CM.xml OK - Size: 631, CRC: 61926

```

2: AcquityCM-Config-Current.xml      OK      - Size:      880, CRC: 33300
3: AcquityCM-Config-r100.xsd        OK      - Size:     5498, CRC: 26013
4: AcquityCM-Config-r100.xsl        OK      - Size:     3275, CRC: 36795
5: AcquityCM-Config-~Current.xml     OK      - Size:     1625, CRC: 23674
6: AcquityCM-Method-Default.xml      OK      - Size:     2139, CRC: 45803
7: AcquityCM-Method-r100.xsd        OK      - Size:    13978, CRC: 50540
8: AcquityCM-PrintMethod-r100.xsl    OK      - Size:     5547, CRC: 52530
9: AcquityCM-PrintMethod-r101.xsl    OK      - Size:    12814, CRC: 16552
10: AcquityCM-PrintReport-r100.xsl   OK      - Size:     2198, CRC: 36657
11: AcquityCM-Report-Current.xml     OK      - Size:       868, CRC: 53142
12: AcquityCM-Report-r100.xsd        OK      - Size:     3838, CRC: 47847
13: AcquityCM-StatusDetail-Current.xml OK      - Size:     3396, CRC: 59272
14: AcquityCM-StatusDetail-r100.xsd  OK      - Size:    34393, CRC: 35667
15: AcquityCM-StatusDetail-~Current.xml OK      - Size:     6210, CRC: 62203
16: AcquityCMControlPanel.html       OK      - Size:     3336, CRC: 59247
17: AcquityCMInstr.bmp              OK      - Size:     3678, CRC: 59937
18: DefaultPrint-r101.xsl           OK      - Size:    19674, CRC: 42949
19: DefaultPrint-r102.xsl           OK      - Size:    25572, CRC: 19980
20: FieldDefToHTML.xsl              OK      - Size:     6578, CRC: 1555
21: FieldDefToText.xsl              OK      - Size:     6679, CRC: 56879
22: FieldDefToTextNoTabs.xsl        OK      - Size:     6753, CRC: 63240
23: ICSResources-r100.xsd           OK      - Size:     1828, CRC: 43407
24: Identity.xml                    OK      - Size:    15141, CRC: 29410
25: Identity.xsd                     OK      - Size:     9222, CRC: 6791
26: Identity.xsl                     OK      - Size:       848, CRC: 20063
27: Locale.xsl                      OK      - Size:     8905, CRC: 27417

```

```

27 files,    205504 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\en\ directory:
1 files to check:

```

1: AcquityCM-Resource-r100.xml      OK      - Size:    26077, CRC: 62768

```

```

1 files,    26077 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\en-us\ directory:
1 files to check:

```

1: AcquityCM-Resource-r100.xml      OK      - Size:    27687, CRC: 47574

```

```

1 files,    27687 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\ja\ directory:
1 files to check:

1: AcquityCM-Resource-r100.xml OK - Size: 30355, CRC: 36013

1 files, 30355 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\ko\ directory:
1 files to check:

1: AcquityCM-Resource-r100.xml OK - Size: 27617, CRC: 44194

1 files, 27617 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-cm\zh-chs\ directory:
1 files to check:

1: AcquityCM-Resource-r100.xml OK - Size: 25970, CRC: 5489

1 files, 25970 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
1 files to check:

1: CMWebService.dll OK - Size: 4608, CRC: 18517

1 files, 4608 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
4 files to check:

1: AcquityELSDEditMgr.ocx OK - Size: 282624, CRC: 65270
2: AcquityELSDInstr.dll OK - Size: 372736, CRC: 55171
3: AcquityELSDServer.exe OK - Size: 98304, CRC: 59200
4: AcquityELSDXML.dll OK - Size: 61952, CRC: 43755

4 files, 815616 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityELSDRes.dll OK - Size: 57344, CRC: 51693

1 files, 57344 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityELSDRes.dll OK - Size: 57344, CRC: 31956

1 files, 57344 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityELSDRes.dll OK - Size: 53248, CRC: 18873

1 files, 53248 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityELSDRes.dll OK - Size: 53248, CRC: 1101

1 files, 53248 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

```

1: AcquityELSDRes.dll          OK      - Size:   53248, CRC: 54454

  1 files,      53248 bytes total
  0 file(s) found changed
  0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\ directory:
40 files to check:

1: 2424Button.bmp              OK      - Size:    7654, CRC: 24444
2: ACQ-ELSD.xml                OK      - Size:     646, CRC: 34279
3: AcquityELSD-Calibration-Default.xml OK      - Size:     324, CRC: 41237
4: AcquityELSD-Calibration.xsd  OK      - Size:     634, CRC: 33846
5: AcquityELSD-Config-r100.xsd  OK      - Size:    3032, CRC: 60607
6: AcquityELSD-Config-r100.xsl  OK      - Size:    1959, CRC: 4856
7: AcquityELSD-Config-~Current.xml OK      - Size:     549, CRC: 20008
8: AcquityELSD-Function-Current.xml OK      - Size:     226, CRC: 3716
9: AcquityELSD-Function-r100.xsd OK      - Size:     814, CRC: 49992
10: AcquityELSD-LampNormalize-Default.xml OK      - Size:     288, CRC: 26127
11: AcquityELSD-LampNormalize.xsd OK      - Size:     660, CRC: 49749
12: AcquityELSD-LeakDetectCalibR-Default.xml OK      - Size:     349, CRC: 18257
13: AcquityELSD-LeakDetectCalibResults-R100.xsd OK      - Size:     520, CRC: 62048
14: AcquityELSD-Method-Default.xml OK      - Size:    2059, CRC: 12253
15: AcquityELSD-Method-r100.xsd  OK      - Size:   22663, CRC: 9834
16: AcquityELSD-NoiseDriftTest-Default.xml OK      - Size:     410, CRC: 60198
17: AcquityELSD-NoiseDriftTest.xsd OK      - Size:    1036, CRC: 50660
18: AcquityELSD-PmtCalibration-Default.xml OK      - Size:     469, CRC: 30552
19: AcquityELSD-PmtCalibration.xsd OK      - Size:    1036, CRC: 3934
20: AcquityELSD-PrintMethod-r100.xsl OK      - Size:    8332, CRC: 43228
21: AcquityELSD-PrintMethod-r101.xsl OK      - Size:   20428, CRC: 19266
22: AcquityELSD-PrintReport-r100.xsl OK      - Size:    3861, CRC: 33565
23: AcquityELSD-Report-Current.xml OK      - Size:     590, CRC: 16008
24: AcquityELSD-Report-r100.xsd  OK      - Size:   2321, CRC: 35383
25: AcquityELSD-SampleScanResult-Default.xml OK      - Size:     642, CRC: 42067
26: AcquityELSD-SampleScanResults-r100.xsd OK      - Size:    1170, CRC: 5459
27: AcquityELSD-StatusDetail-r100.xsd OK      - Size:   22057, CRC: 62180
28: AcquityELSD-StatusDetail-~Current.xml OK      - Size:   3124, CRC: 55368
29: AcquityELSDButton.bmp        OK      - Size:    3678, CRC: 60416
30: AcquityELSDControlPanel.html OK      - Size:    1032, CRC: 8273
31: DefaultPrint-r101.xsl        OK      - Size:   19674, CRC: 42949
32: DefaultPrint-r102.xsl        OK      - Size:   25572, CRC: 19980
33: FieldDefToHTML.xsl           OK      - Size:    6290, CRC: 36017
34: FieldDefToText.xsl           OK      - Size:    6391, CRC: 27709
35: FieldDefToTextNoTabs.xsl     OK      - Size:    6465, CRC: 16557
36: ICSResources-r100.xsd        OK      - Size:    1828, CRC: 43407
37: Locale.xsl                   OK      - Size:    8905, CRC: 27417
38: W2420.xml                     OK      - Size:     300, CRC: 34222
39: W2420Button.bmp              OK      - Size:    7654, CRC: 24444
40: W2424.xml                     OK      - Size:     300, CRC: 42874

  40 files,   195942 bytes total
  0 file(s) found changed
  0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\en\ directory:
1 files to check:

  1: AcquityELSD-Resource-r100.xml OK      - Size:   16128, CRC: 35323

```

```
1 files,      16128 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\en-us\ directory:
1 files to check:

1: AcquityELSD-Resource-r100.xml      OK      - Size:   16973, CRC: 42983

1 files,      16973 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\ja\ directory:
1 files to check:

1: AcquityELSD-Resource-r100.xml      OK      - Size:   18191, CRC: 10684

1 files,      18191 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\ko\ directory:
1 files to check:

1: AcquityELSD-Resource-r100.xml      OK      - Size:   17145, CRC: 65149

1 files,      17145 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-elsd\zh-chs\ directory:
1 files to check:

1: AcquityELSD-Resource-r100.xml      OK      - Size:   15696, CRC: 51368

1 files,      15696 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
```

and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

1: AcquityFLRCommon.dll	OK	- Size: 516096, CRC: 45942
2: AcquityFLREditMgr.ocx	OK	- Size: 299008, CRC: 15183
3: AcquityFLRInstr.dll	OK	- Size: 405504, CRC: 25830
4: AcquityFLRServer.exe	OK	- Size: 102400, CRC: 598
5: AcquityFLRXML.dll	OK	- Size: 110592, CRC: 7351

5 files, 1433600 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityFLRRes.dll	OK	- Size: 69632, CRC: 48517
----------------------	----	---------------------------

1 files, 69632 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityFLRRes.dll	OK	- Size: 69632, CRC: 52173
----------------------	----	---------------------------

1 files, 69632 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityFLRRes.dll	OK	- Size: 65536, CRC: 5544
----------------------	----	--------------------------

1 files, 65536 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

```
1: AcquityFLRRes.dll          OK      - Size:   65536, CRC: 25861

  1 files,      65536 bytes total
  0 file(s) found changed
  0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityFLRRes.dll          OK      - Size:   61440, CRC: 53446

  1 files,      61440 bytes total
  0 file(s) found changed
  0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\ directory:
37 files to check:

  1: ACQ-FLR.xml              OK      - Size:    639, CRC: 20895
  2: AcquityFLR-AutoOptimizeGain-Default.xml OK    - Size:   3846, CRC: 21105
  3: AcquityFLR-AutoOptimizeGain.xsd      OK    - Size:   6051, CRC: 8453
  4: AcquityFLR-Calibration-Default.xml   OK    - Size:    348, CRC: 26732
  5: AcquityFLR-Calibration.xsd          OK    - Size:    691, CRC: 20884
  6: AcquityFLR-Config-R100.xsd          OK    - Size:   1646, CRC: 56996
  7: AcquityFLR-Config-r100.xsl          OK    - Size:   1051, CRC: 9725
  8: AcquityFLR-Config-~Current.xml       OK    - Size:    442, CRC: 796
  9: AcquityFLR-Method-Default.xml        OK    - Size:   2832, CRC: 57319
10: AcquityFLR-Method-r100.xsd           OK    - Size:  27459, CRC: 19754
11: AcquityFLR-NoiseDriftTest-Default.xml OK    - Size:    421, CRC: 23165
12: AcquityFLR-NoiseDriftTest.xsd        OK    - Size:    993, CRC: 58866
13: AcquityFLR-NormalizeUnits-Default.xml OK    - Size:    416, CRC: 18665
14: AcquityFLR-NormalizeUnits-r100.xsd   OK    - Size:    727, CRC: 2069
15: AcquityFLR-Opaque-Default.xml         OK    - Size:    529, CRC: 15194
16: AcquityFLR-Opaque-r100.xsd           OK    - Size:   1086, CRC: 9510
17: AcquityFLR-PmtCalibration-Default.xml OK    - Size:    421, CRC: 2597
18: AcquityFLR-PmtCalibration.xsd        OK    - Size:    892, CRC: 42730
19: AcquityFLR-PrintMethod-r100.xsl      OK    - Size:  31939, CRC: 21490
20: AcquityFLR-PrintReport-r100.xsl      OK    - Size:   5160, CRC: 38698
21: AcquityFLR-RamanNoiseTest-Default.xml OK    - Size:    444, CRC: 36926
22: AcquityFLR-RamanNoiseTest.xsd        OK    - Size:    616, CRC: 5912
23: AcquityFLR-Report-Current.xml         OK    - Size:    631, CRC: 47054
24: AcquityFLR-Report-r100.xsd           OK    - Size:   3350, CRC: 4706
25: AcquityFLR-SampleScanResult-Default.xml OK    - Size:    632, CRC: 60407
26: AcquityFLR-SampleScanResult.xsd      OK    - Size:   1491, CRC: 55602
27: AcquityFLR-StatusDetail-r100.xsd     OK    - Size:  25932, CRC: 4969
28: AcquityFLR-StatusDetail-~Current.xml  OK    - Size:   4263, CRC: 27013
29: AcquityFLRButton.bmp                 OK    - Size:   3678, CRC: 46210
30: AcquityFLRControlPanel.html           OK    - Size:   2092, CRC: 65221
31: FieldDefToHTML.xsl                   OK    - Size:   6290, CRC: 36017
32: FieldDefToText.xsl                    OK    - Size:   6391, CRC: 27709
33: defaultPrint-r101.xsl                 OK    - Size:  19674, CRC: 42949
34: defaultPrint-r102.xsl                 OK    - Size:  25572, CRC: 19980
35: FieldDefToTextNoTabs.xsl              OK    - Size:   6465, CRC: 16557
36: ICSResources-r100.xsd                OK    - Size:   1828, CRC: 43407
37: Locale.xsl                           OK    - Size:   8905, CRC: 27417

  37 files,   205843 bytes total
  0 file(s) found changed
```

0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\en\ directory:
1 files to check:

1: AcquityFLR-Resource-r100.xml OK - Size: 22919, CRC: 12189

1 files, 22919 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\en-us\ directory:
1 files to check:

1: AcquityFLR-Resource-r100.xml OK - Size: 24089, CRC: 29087

1 files, 24089 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\ja\ directory:
1 files to check:

1: AcquityFLR-Resource-r100.xml OK - Size: 25792, CRC: 24850

1 files, 25792 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\ko\ directory:
1 files to check:

1: AcquityFLR-Resource-r100.xml OK - Size: 24193, CRC: 24672

1 files, 24193 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-flr\zh-chs\ directory:
1 files to check:

1: AcquityFLR-Resource-r100.xml OK - Size: 22496, CRC: 7107

1 files, 22496 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5files to check:

1: AcquityFTNCommon.dll OK - Size: 795648, CRC: 20165
2: AcquityFTNEditMgr.ocx OK - Size: 273920, CRC: 65370
3: AcquityFTNInstr.dll OK - Size: 308736, CRC: 32285
4: AcquityFTNServer.exe OK - Size: 311296, CRC: 19914
5: AcquityFTNXML.dll OK - Size: 107520, CRC: 35613

5 files, 1797120 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityFTNRes.dll OK - Size: 59392, CRC: 12222

1 files, 59392 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityFTNRes.dll OK - Size: 59392, CRC: 22299

1 files, 59392 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityFTNRes.dll OK - Size: 54272, CRC: 63895

```
1 files,      54272 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

```
1: AcquityFTNRes.dll          OK      - Size:   54784, CRC: 34840
```

```
1 files,      54784 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

```
1: AcquityFTNRes.dll          OK      - Size:   52736, CRC: 55475
```

```
1 files,      52736 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\ directory:
49 files to check:

```
1: ACQ-COLUMNFTN.xml          OK      - Size:    338, CRC: 20149
2: ACQ-FTN.xml                 OK      - Size:   1417, CRC: 51035
3: ACQ-SAMPLEORGANIZERFTN.xml OK      - Size:    370, CRC: 45391
4: AcquityFTN-Config-r100.xsd  OK      - Size:  10297, CRC: 20253
5: AcquityFTN-Config-r100.xsl  OK      - Size:   4786, CRC: 64708
6: AcquityFTN-Config-~Current.xml OK      - Size:   2436, CRC: 25683
7: AcquityFTN-DiagStatus-Current.xml OK      - Size:   2410, CRC: 37609
8: AcquityFTN-DiagStatus-r100.xsd OK      - Size:   4230, CRC: 19615
9: AcquityFTN-DiagStatus.xml   OK      - Size:   2364, CRC: 39251
10: AcquityFTN-DiagStatus.xsd  OK      - Size:   3521, CRC: 55499
11: AcquityFTN-DynSamSyrPressTe-Default.xml OK      - Size:    640, CRC: 37953
12: AcquityFTN-DynSamSyrPressTestResults-r100.xsd OK      - Size:   1171, CRC: 39700
13: AcquityFTN-ExtendedBedLayout.xml OK      - Size:    567, CRC: 38571
14: AcquityFTN-Method-Default.xml OK      - Size:   1987, CRC: 56966
15: AcquityFTN-Method-r100.xsd  OK      - Size:  12086, CRC: 36441
16: AcquityFTN-NeedleSealReadinessResults-Default.xml OK      - Size:    445, CRC: 7699
17: AcquityFTN-NeedleSealReadinessResults-R100.xsd OK      - Size:    961, CRC: 20884
18: AcquityFTN-PlateConfig-Current.xml OK      - Size:   6473, CRC: 16052
19: AcquityFTN-PlateConfig-R100.xsd OK      - Size:   1535, CRC: 2585
20: AcquityFTN-PrintMethod-r100.xsl OK      - Size:  14916, CRC: 39290
21: AcquityFTN-PrintReport-r100.xsl OK      - Size:   1988, CRC: 27953
22: AcquityFTN-Report-Current.xml OK      - Size:   1126, CRC: 33178
23: AcquityFTN-Report-r100.xsd  OK      - Size:   6367, CRC: 18415
24: AcquityFTN-SealCalibrationResults-Default.xml OK      - Size:    416, CRC: 64643
25: AcquityFTN-SealCalibrationResults-R100.xsd  OK      - Size:   1184, CRC: 58421
26: AcquityFTN-StaticNeedleSealResults-Default.xml OK      - Size:    613, CRC: 17693
27: AcquityFTN-StaticNeedleSealResults-R100.xsd OK      - Size:   1292, CRC: 19003
```

```
28: AcquityFTN-StaticSamSyrPressTestResults-Default.xml      OK      - Size:      880, CRC: 59872
29: AcquityFTN-StaticSamSyrPressTestResults-r100.xsd          OK      - Size:      1933, CRC: 23376
30: AcquityFTN-StatusDetail-r101.xsd                          OK      - Size:     58119, CRC: 46566
31: AcquityFTN-StatusDetail-~Current.xml                      OK      - Size:      6927, CRC: 54370
32: AcquityFTN-TrayCalibrationResults-Default.xml             OK      - Size:       292, CRC: 8898
33: AcquityFTN-TrayCalibrationResults-r100.xsd                OK      - Size:      638, CRC: 18500
34: AcquityFTN-XYZpCalibrationR-Default.xml                   OK      - Size:      381, CRC: 50438
35: AcquityFTN-XYZpCalibrationResults-R100.xsd                OK      - Size:      696, CRC: 62216
36: AcquityFTN-ZCalibrationResults-Default.xml                OK      - Size:      346, CRC: 42211
37: AcquityFTN-ZCalibrationResults-R100.xsd                   OK      - Size:      601, CRC: 18279
38: AcquityFTNButton.bmp                                       OK      - Size:      3678, CRC: 31010
39: AcquityFTNControlPanel.htm                                 OK      - Size:      1646, CRC: 20998
40: DefaultPrint-r101.xsl                                     OK      - Size:     19674, CRC: 42949
41: DefaultPrint-r102.xsl                                     OK      - Size:     25572, CRC: 19980
42: FieldDefToHTML.xsl                                        OK      - Size:      6578, CRC: 1555
43: FieldDefToText.xsl                                        OK      - Size:      6679, CRC: 56879
44: FieldDefToTextNoTabs.xsl                                  OK      - Size:      6753, CRC: 63240
45: ICSResources-r100.xsd                                     OK      - Size:      1828, CRC: 43407
46: Identity.xml                                              OK      - Size:     22344, CRC: 15317
47: Identity.xsd                                              OK      - Size:      9222, CRC: 6791
48: Identity.xsl                                              OK      - Size:      1909, CRC: 48617
49: Locale.xsl                                                OK      - Size:      8905, CRC: 27417
```

```
49 files,    271537 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\en\ directory:
1 files to check:

```
1: AcquityFTN-Resource-r100.xml      OK      - Size:    59814, CRC: 20423
```

```
1 files,    59814 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\en-us\ directory:
1 files to check:

```
1: AcquityFTN-Resource-r100.xml      OK      - Size:    63418, CRC: 56684
```

```
1 files,    63418 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\ja\ directory:
1 files to check:

```
1: AcquityFTN-Resource-r100.xml      OK      - Size:    70424, CRC: 32242
```

```
1 files,    70424 bytes total
0 file(s) found changed
```

0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\ko\ directory:
1 files to check:

1: AcquityFTN-Resource-r100.xml OK - Size: 63988, CRC: 58153

1 files, 63988 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-ftn\zh-chs\ directory:
1 files to check:

1: AcquityFTN-Resource-r100.xml OK - Size: 59509, CRC: 27850

1 files, 59509 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
3 files to check:

1: FTNWebService.dll OK - Size: 7168, CRC: 30498
2: SystemUtilityWebService.dll OK - Size: 4608, CRC: 43240
3: SystemWebService.dll OK - Size: 5632, CRC: 58823

3 files, 17408 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\device application\ja\ directory:
1 files to check:

1: FTNControl.resources.dll OK - Size: 45056, CRC: 23808

1 files, 45056 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\device application\ko\ directory:
1 files to check:

1: FTNControl.resources.dll OK - Size: 40960, CRC: 21627

1 files, 40960 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\device application\zh-chs\ directory:
1 files to check:

1: FTNControl.resources.dll OK - Size: 61440, CRC: 45978

1 files, 61440 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
1 files to check:

1: AcquityLCCServer.exe OK - Size: 15872, CRC: 50101

1 files, 15872 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-lcc\ directory:
18 files to check:

1: AcquityBSM-LCCConfig.xml OK - Size: 477, CRC: 56740
2: AcquityBSM-ParameterDefaults.xml OK - Size: 1169, CRC: 7919
3: AcquityCM-LCCConfig.xml OK - Size: 459, CRC: 10093
4: AcquityCM-ParameterDefaults.xml OK - Size: 329, CRC: 60313
5: AcquityELSD-LCCConfig.xml OK - Size: 465, CRC: 22660
6: AcquityELSD-ParameterDefaults.xml OK - Size: 1117, CRC: 65417
7: AcquityFLR-LCCConfig.xml OK - Size: 459, CRC: 53917
8: AcquityFLR-ParameterDefaults.xml OK - Size: 119, CRC: 26494
9: AcquityPDA-LCCConfig.xml OK - Size: 459, CRC: 38175
10: AcquityPDA-ParameterDefaults.xml OK - Size: 119, CRC: 19921
11: AcquitySM-LCCConfig.xml OK - Size: 459, CRC: 41790
12: AcquitySM-ParameterDefaults.xml OK - Size: 1506, CRC: 12830
13: AcquitySystem-LCCConfig.xml OK - Size: 279, CRC: 47734
14: AcquitySystem-ParameterDefaults.xml OK - Size: 4634, CRC: 34985
15: AcquityTUV-LCCConfig.xml OK - Size: 459, CRC: 22600
16: AcquityTUV-ParameterDefaults.xml OK - Size: 528, CRC: 53984
17: PageControlConfig.xsd OK - Size: 1106, CRC: 23788
18: PageControlParameters.xsd OK - Size: 1277, CRC: 20478

18 files, 15420 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
9 files to check:

1: BSMWebService.dll	OK	- Size:	5120, CRC: 56815
2: BSMWebService.dll	OK	- Size:	5120, CRC: 56815
3: CMWebService.dll	OK	- Size:	4608, CRC: 18517
4: PDAWebService.dll	OK	- Size:	4608, CRC: 15266
5: QSMWebService.dll	OK	- Size:	5120, CRC: 49896
6: SMWebService.dll	OK	- Size:	6656, CRC: 11771
7: TUVWebService.dll	OK	- Size:	5120, CRC: 43999
8: SystemUtilityWebService.dll	OK	- Size:	4608, CRC: 43240
9: SystemWebService.dll	OK	- Size:	5632, CRC: 58823

9 files, 46592 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

1: AcquityPDACommon.dll	OK	- Size:	757248, CRC: 33568
2: AcquityPDAEditMgr.ocx	OK	- Size:	304640, CRC: 43746
3: AcquityPDAMstr.dll	OK	- Size:	194560, CRC: 34884
4: AcquityPDAServer.exe	OK	- Size:	203776, CRC: 64407
5: AcquityPDAXML.dll	OK	- Size:	98304, CRC: 23194

5 files, 1558528 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityPDARes.dll	OK	- Size:	51200, CRC: 25114
----------------------	----	---------	-------------------

1 files, 51200 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityPDARes.dll OK - Size: 51200, CRC: 28849

1 files, 51200 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityPDARes.dll OK - Size: 46080, CRC: 10188

1 files, 46080 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityPDARes.dll OK - Size: 46080, CRC: 510

1 files, 46080 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityPDARes.dll OK - Size: 44032, CRC: 50162

1 files, 44032 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\ directory:
39 files to check:

1: ACQ-PDA.xml OK - Size: 638, CRC: 34081
2: AcquityPDA-Calibration-Default.xml OK - Size: 321, CRC: 53840
3: AcquityPDA-Calibration.xsd OK - Size: 634, CRC: 33846
4: AcquityPDA-CalibrationVerif-Default.xml OK - Size: 390, CRC: 38046
5: AcquityPDA-CalibrationVerification-R100.xsd OK - Size: 702, CRC: 35565
6: AcquityPDA-Config-r100.xsd OK - Size: 4045, CRC: 12997
7: AcquityPDA-Config-r100.xsl OK - Size: 1678, CRC: 42405
8: AcquityPDA-Config-~Current.xml OK - Size: 867, CRC: 36405
9: AcquityPDA-Function-Current.xml OK - Size: 223, CRC: 62866

```

10: AcquityPDA-Function-r100.xsd      OK      - Size:      814, CRC: 58583
11: AcquityPDA-LeakDetectCalibR-Default.xml    OK      - Size:      346, CRC: 34436
12: AcquityPDA-LeakDetectCalibResults-r100.xsd  OK      - Size:      520, CRC: 62048
13: AcquityPDA-Method-Default.xml    OK      - Size:     4206, CRC: 11189
14: AcquityPDA-Method-r100.xsd      OK      - Size:    31266, CRC: 39521
15: AcquityPDA-NoiseDriftTest-Default.xml    OK      - Size:      391, CRC: 10189
16: AcquityPDA-NoiseDriftTest.xsd    OK      - Size:      974, CRC: 54493
17: AcquityPDA-PrintMethod-r101.xsl    OK      - Size:    31224, CRC: 8299
18: AcquityPDA-PrintReport-r100.xsl    OK      - Size:     3622, CRC: 57238
19: AcquityPDA-Report-Current.xml    OK      - Size:     1163, CRC: 53261
20: AcquityPDA-Report-r100.xsd      OK      - Size:     7863, CRC: 34948
21: AcquityPDA-SampleScanResult-Default.xml    OK      - Size:      638, CRC: 25
22: AcquityPDA-SampleScanResults-r100.xsd    OK      - Size:     1170, CRC: 5459
23: AcquityPDA-Spectrum-3D-example.xml    OK      - Size:    35088, CRC: 37550
24: AcquityPDA-Spectrum-Default.xml    OK      - Size:   34806, CRC: 20848
25: AcquityPDA-Spectrum-r100.xsd    OK      - Size:     6098, CRC: 38872
26: AcquityPDA-StatusDetail-r100.xsd    OK      - Size:   24004, CRC: 2241
27: AcquityPDA-StatusDetail-~Current.xml    OK      - Size:     3039, CRC: 120
28: AcquityPDAButton.bmp            OK      - Size:     3680, CRC: 38807
29: AcquityPDAControlPanel.html      OK      - Size:     3296, CRC: 35445
30: DefaultPrint-r101.xsl            OK      - Size:    19674, CRC: 42949
31: DefaultPrint-r102.xsl            OK      - Size:    25572, CRC: 19980
32: FieldDefToHTML.xsl              OK      - Size:     6578, CRC: 1555
33: FieldDefToText.xsl              OK      - Size:     6679, CRC: 56879
34: FieldDefToTextNoTabs.xsl        OK      - Size:     6753, CRC: 63240
35: ICSResources-r100.xsd            OK      - Size:     1828, CRC: 43407
36: Identity.xml                    OK      - Size:    17241, CRC: 2075
37: Identity.xsd                    OK      - Size:     9222, CRC: 6791
38: Identity.xsl                    OK      - Size:     1485, CRC: 31669
39: Locale.xsl                      OK      - Size:     8905, CRC: 27417

39 files, 307643 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\en\ directory:

1 files to check:

```

1: AcquityPDA-Resource-r100.xml      OK      - Size:    24645, CRC: 4222

```

```

1 files, 24645 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\en-us\ directory:

1 files to check:

```

1: AcquityPDA-Resource-r100.xml      OK      - Size:    25961, CRC: 8238

```

```

1 files, 25961 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\ja\ directory:
1 files to check:

1: AcquityPDA-Resource-r100.xml OK - Size: 27267, CRC: 54411

1 files, 27267 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\ko\ directory:
1 files to check:

1: AcquityPDA-Resource-r100.xml OK - Size: 25633, CRC: 45963

1 files, 25633 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-pda\zh-chs\ directory:
1 files to check:

1: AcquityPDA-Resource-r100.xml OK - Size: 23988, CRC: 3445

1 files, 23988 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
1 files to check:

1: PDAWebService.dll OK - Size: 4608, CRC: 15266

1 files, 4608 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

1: AcquityQSMCommon.dll OK - Size: 905216, CRC: 52612
2: AcquityQSMEditMgr.ocx OK - Size: 1015808, CRC: 21599
3: AcquityQSMInstr.dll OK - Size: 203264, CRC: 49751
4: AcquityQSMServer.exe OK - Size: 201216, CRC: 49192
5: AcquityQSMXML.dll OK - Size: 71680, CRC: 39992

```
5 files, 2397184 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityQSMRes.dll          OK      - Size: 51200, CRC: 38362

1 files, 51200 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityQSMRes.dll          OK      - Size: 51200, CRC: 52578

1 files, 51200 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityQSMRes.dll          OK      - Size: 44544, CRC: 7918

1 files, 44544 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityQSMRes.dll          OK      - Size: 45056, CRC: 13189

1 files, 45056 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
```

and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityQSMRes.dll OK - Size: 41984, CRC: 41762

1 files, 41984 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\ directory:
29 files to check:

1: ACQ-BOTTLES.xml OK - Size: 333, CRC: 23413
2: ACQ-QSM.xml OK - Size: 1492, CRC: 20259
3: ACQ-QSMToSolvantMonitor.xml OK - Size: 1745, CRC: 23388
4: AcquityQSM-Config-r100.xsd OK - Size: 1829, CRC: 51591
5: AcquityQSM-Config-r100.xml OK - Size: 1249, CRC: 12151
6: AcquityQSM-Config-~Current.xml OK - Size: 788, CRC: 53577
7: AcquityQSM-LeakTest-Default.xml OK - Size: 970, CRC: 56250
8: AcquityQSM-LeakTest-r100.xsd OK - Size: 4157, CRC: 32932
9: AcquityQSM-Method-Default.xml OK - Size: 3655, CRC: 44335
10: AcquityQSM-Method-r100.xsd OK - Size: 13633, CRC: 12730
11: AcquityQSM-PrintMethod-r100.xml OK - Size: 14191, CRC: 13842
12: AcquityQSM-PrintReport-r100.xml OK - Size: 3146, CRC: 53096
13: AcquityQSM-Report-Current.xml OK - Size: 861, CRC: 23303
14: AcquityQSM-Report-r100.xsd OK - Size: 2095, CRC: 11007
15: AcquityQSM-StatusDetail-r100.xsd OK - Size: 33547, CRC: 10976
16: AcquityQSM-StatusDetail-~Current.xml OK - Size: 6499, CRC: 27895
17: AcquityQSMButton.bmp OK - Size: 3678, CRC: 28347
18: AcquityQSMControlPanel.htm OK - Size: 1660, CRC: 54724
19: DefaultPrint-r101.xml OK - Size: 19674, CRC: 42949
20: DefaultPrint-r102.xml OK - Size: 25572, CRC: 19980
21: FieldDefToHTML.xml OK - Size: 6578, CRC: 1555
22: FieldDefToText.xml OK - Size: 6679, CRC: 56879
23: FieldDefToTextNoTabs.xml OK - Size: 6753, CRC: 63240
24: ICSResources-r100.xsd OK - Size: 1828, CRC: 43407
25: Identity.xml OK - Size: 21980, CRC: 59006
26: Identity.xsd OK - Size: 9222, CRC: 6791
27: Identity.xml OK - Size: 1051, CRC: 4059
28: Locale.xml OK - Size: 8905, CRC: 27417
29: SystemControlPanel.htm OK - Size: 429, CRC: 51354

29 files, 204199 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\en\ directory:
1 files to check:

1: AcquityQSM-resource-r100.xml OK - Size: 42754, CRC: 1694

1 files, 42754 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\en-us\ directory:
1 files to check:

1: AcquityQSM-Resource-r100.xml OK - Size: 44876, CRC: 18642

1 files, 44876 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\ja\ directory:
1 files to check:

1: AcquityQSM-resource-r100.xml OK - Size: 46322, CRC: 55214

1 files, 46322 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\ko\ directory:
1 files to check:

1: AcquityQSM-resource-r100.xml OK - Size: 44449, CRC: 32236

1 files, 44449 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-qsm\zh-chs\ directory:
1 files to check:

1: AcquityQSM-resource-r100.xml OK - Size: 41811, CRC: 22201

1 files, 41811 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
3 files to check:

```
1: QSMWebService.dll          OK      - Size:    5120, CRC: 49896
2: SystemUtilityWebService.dll OK      - Size:   4608, CRC: 43240
3: SystemWebService.dll       OK      - Size:   5632, CRC: 58823

 3 files,    15360 bytes total
 0 file(s) found changed
 0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
5 files to check:

```
1: AcquitySMCommon.dll      OK      - Size:  793088, CRC:  1526
2: AcquitySMEditMgr.ocx     OK      - Size:  274944, CRC: 39207
3: AcquitySMInstr.dll       OK      - Size:  321024, CRC: 57568
4: AcquitySMServer.exe      OK      - Size:  306176, CRC: 48725
5: AcquitySMXML.dll         OK      - Size:  101376, CRC: 59708
```

```
 5 files,  1796608 bytes total
 0 file(s) found changed
 0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

```
1: AcquitySMRes.dll         OK      - Size:   54784, CRC: 34659
```

```
 1 files,    54784 bytes total
 0 file(s) found changed
 0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

```
1: AcquitySMRes.dll         OK      - Size:   54784, CRC: 60815
```

```
 1 files,    54784 bytes total
 0 file(s) found changed
 0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

```
1: AcquitySMRes.dll         OK      - Size:   50688, CRC: 53216
```

```
 1 files,    50688 bytes total
```

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:

1 files to check:

1: AcquitySMRes.dll OK - Size: 51200, CRC: 2966

1 files, 51200 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:

1 files to check:

1: AcquitySMRes.dll OK - Size: 49152, CRC: 50345

1 files, 49152 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\ directory:

69 files to check:

1: ACQ-COLUMN.xml OK - Size: 313, CRC: 28646
2: ACQ-SAMPLEORGANIZER.xml OK - Size: 345, CRC: 56207
3: ACQ-SM.xml OK - Size: 645, CRC: 24406
4: AcquitySM-AirSensVolCalibr-Default.xml OK - Size: 395, CRC: 14479
5: AcquitySM-AirSensVolCalibrationResults-r100.xsd OK - Size: 661, CRC: 43286
6: AcquitySM-BackPressRegResu-Default.xml OK - Size: 575, CRC: 15425
7: AcquitySM-BackPressRegResults-R100.xsd OK - Size: 1117, CRC: 10334
8: AcquitySM-CharacterizeSyst-Default.xml OK - Size: 528, CRC: 2212
9: AcquitySM-CharacterizeSystemResults.xsd OK - Size: 927, CRC: 53971
10: AcquitySM-Config-Current.xml OK - Size: 2190, CRC: 29479
11: AcquitySM-Config-r100.xsd OK - Size: 10289, CRC: 42758
12: AcquitySM-Config-r100.xsl OK - Size: 4784, CRC: 49282
13: AcquitySM-Config-~Current.xml OK - Size: 2429, CRC: 4530
14: AcquitySM-DiagStatus-Current.xml OK - Size: 2403, CRC: 54738
15: AcquitySM-DiagStatus-r100.xsd OK - Size: 4228, CRC: 64272
16: AcquitySM-DiagStatus.xml OK - Size: 2359, CRC: 25050
17: AcquitySM-DiagStatus.xsd OK - Size: 3521, CRC: 55499
18: AcquitySM-DynSamSyrPressTe-Default.xml OK - Size: 635, CRC: 3933
19: AcquitySM-DynSamSyrPressTestResults-r100.xsd OK - Size: 1171, CRC: 39700
20: AcquitySM-DynWashSyrPressT-Default.xml OK - Size: 614, CRC: 42073
21: AcquitySM-DynWashSyrPressTestResults-r100.xsd OK - Size: 1120, CRC: 17193
22: AcquitySM-ExtendedBedLayout.xml OK - Size: 567, CRC: 38571
23: AcquitySM-LeakDetectCalibR-Default.xml OK - Size: 507, CRC: 55519
24: AcquitySM-LeakDetectCalibResults-R100.xsd OK - Size: 645, CRC: 26720
25: AcquitySM-Method-Default.xml OK - Size: 2825, CRC: 56558
26: AcquitySM-Method-r100.xsd OK - Size: 28201, CRC: 37843
27: AcquitySM-NeedleSealResult-Default.xml OK - Size: 450, CRC: 61638
28: AcquitySM-NeedleSealResults-R100.xsd OK - Size: 919, CRC: 54580

```

29: AcquitySM-PlateConfig-Current.xml      OK      - Size:      6468, CRC: 45458
30: AcquitySM-PlateConfig-R100.xsd        OK      - Size:      1533, CRC:  6103
31: AcquitySM-PrintMethod-r100.xsl       OK      - Size:      9967, CRC: 34979
32: AcquitySM-PrintReport-r100.xsl       OK      - Size:      1926, CRC: 15475
33: AcquitySM-Report-Current.xml          OK      - Size:      1230, CRC: 54584
34: AcquitySM-Report-r100.xsd            OK      - Size:      6985, CRC: 13786
35: AcquitySM-SealCalibrationR-Default.xml OK      - Size:       404, CRC:  6876
36: AcquitySM-SealCalibrationResults-R100.xsd OK      - Size:       855, CRC: 13996
37: AcquitySM-StaticNeedleSeal-Default.xml OK      - Size:       601, CRC: 26566
38: AcquitySM-StaticNeedleSealResults-R100.xsd OK      - Size:      1290, CRC:  6034
39: AcquitySM-StaticSamSyrPres-Default.xml OK      - Size:       936, CRC: 19260
40: AcquitySM-StaticSamSyrPressTestResults-r100.xsd OK      - Size:      1820, CRC: 22366
41: AcquitySM-StaticWashSyrPre-Default.xml OK      - Size:      1073, CRC: 48072
42: AcquitySM-StaticWashSyrPressTestResults-r100.xsd OK      - Size:      1912, CRC:  3022
43: AcquitySM-StatusDetail-Current.xml    OK      - Size:      6144, CRC: 60454
44: AcquitySM-StatusDetail-r100.xsd       OK      - Size:     24217, CRC: 51569
45: AcquitySM-StatusDetail-r101.xsd       OK      - Size:     70382, CRC: 26214
46: AcquitySM-StatusDetail-~Current.xml    OK      - Size:      6939, CRC: 22445
47: AcquitySM-SysCharactResults.xml       OK      - Size:       532, CRC: 13296
48: AcquitySM-SysCharactResults.xsd       OK      - Size:       929, CRC: 24397
49: AcquitySM-SysVolCalResults.xml        OK      - Size:       482, CRC: 29534
50: AcquitySM-SysVolCalResults.xsd        OK      - Size:       912, CRC: 27458
51: AcquitySM-TrayCalibrationResults-Default.xml OK      - Size:       287, CRC: 64161
52: AcquitySM-TrayCalibrationResults-r100.xsd OK      - Size:       636, CRC: 17950
53: AcquitySM-XYZpCalibrationR-Default.xml OK      - Size:       380, CRC: 54921
54: AcquitySM-XYZpCalibrationResults-R100.xsd OK      - Size:       696, CRC: 62216
55: AcquitySM-ZCalibrationResu-Default.xml OK      - Size:       341, CRC: 21440
56: AcquitySM-ZCalibrationResults-R100.xsd OK      - Size:       590, CRC: 59238
57: AcquitySMControlPanel.htm             OK      - Size:      1593, CRC: 39393
58: AcquitySMInstr.bmp                   OK      - Size:      3678, CRC: 31010
59: DefaultPrint-r101.xsl                OK      - Size:     19674, CRC: 42949
60: DefaultPrint-r102.xsl                OK      - Size:     25572, CRC: 19980
61: FieldDefToHTML.xsl                   OK      - Size:      6578, CRC:  1555
62: FieldDefToText.xsl                   OK      - Size:      6679, CRC: 56879
63: FieldDefToTextNoTabs.xsl             OK      - Size:      6753, CRC: 63240
64: ICSResources-r100.xsd                OK      - Size:      1828, CRC: 43407
65: Identity.xml                         OK      - Size:     21076, CRC: 31663
66: dummydhcp.xml                       OK      - Size:      2692, CRC: 40791
67: Identity.xsd                         OK      - Size:      9222, CRC:  6791
68: Identity.xsl                         OK      - Size:      2836, CRC: 20117
69: Locale.xsl                           OK      - Size:      8905, CRC: 27417

```

```

69 files,    342916 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\en\ directory:

1 files to check:

```

1: AcquitySM-Resource-r100.xml          OK      - Size:     60192, CRC: 57694

```

```

1 files,    60192 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\en-us\ directory:

1 files to check:

```

1: AcquitySM-Resource-r100.xml          OK      - Size:     63763, CRC: 54875

```

```
1 files,      63763 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\ja\ directory:
1 files to check:

1: AcquitySM-Resource-r100.xml      OK      - Size:   70496, CRC: 34913

1 files,      70496 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\ko\ directory:
1 files to check:

1: AcquitySM-Resource-r100.xml      OK      - Size:   64622, CRC: 62556

1 files,      64622 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-sm\zh-chs\ directory:
1 files to check:

1: AcquitySM-Resource-r100.xml      OK      - Size:   59835, CRC: 48190

1 files,      59835 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
3 files to check:

1: BSMWebService.dll               OK      - Size:   5120, CRC: 56815
2: QSMWebService.dll               OK      - Size:   5120, CRC: 49896
3: SMWebService.dll                OK      - Size:   6656, CRC: 11771

3 files,      16896 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
8 files to check:

1: AcquityTQCommon.dll	OK	- Size: 499712, CRC: 48529
2: AcquityTQEditMgr.ocx	OK	- Size: 307200, CRC: 61778
3: AcquityTQInstr.dll	OK	- Size: 155648, CRC: 39194
4: AcquityTQServer.exe	OK	- Size: 53248, CRC: 22998
5: AcquityTQXML.dll	OK	- Size: 196608, CRC: 43465
6: ICSInstMon.dll	OK	- Size: 86016, CRC: 17219
7: WatersFileService.exe	OK	- Size: 32768, CRC: 59382
8: host_file_update.exe	OK	- Size: 143360, CRC: 45733

8 files, 1474560 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityTQRes.dll	OK	- Size: 61440, CRC: 6600
---------------------	----	--------------------------

1 files, 61440 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityTQRes.dll	OK	- Size: 61440, CRC: 52721
---------------------	----	---------------------------

1 files, 61440 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityTQRes.dll	OK	- Size: 57344, CRC: 28370
---------------------	----	---------------------------

1 files, 57344 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's

and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityTQRes.dll OK - Size: 57344, CRC: 53922

1 files, 57344 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityTQRes.dll OK - Size: 53248, CRC: 29091

1 files, 53248 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\ directory:
17 files to check:

1: ACQ-TQD.xml OK - Size: 701, CRC: 3886
2: AcquityTQ-Config-r100.xsd OK - Size: 1288, CRC: 31887
3: AcquityTQ-Config-r100.xsl OK - Size: 1368, CRC: 36195
4: AcquityTQ-Config-~Current.xml OK - Size: 514, CRC: 15769
5: AcquityTQ-Method-Default.xml OK - Size: 1587, CRC: 4347
6: AcquityTQ-Method-Template.exp OK - Size: 7361, CRC: 52170
7: AcquityTQ-Method-r100.xsd OK - Size: 15235, CRC: 17408
8: AcquityTQ-PrintMethod-r100.xsl OK - Size: 29387, CRC: 16558
9: AcquityTQ-PrintReport-r100.xsl OK - Size: 10075, CRC: 47975
10: AcquityTQ-Report-Current.xml OK - Size: 2085, CRC: 59319
11: AcquityTQ-Report-r100.xsd OK - Size: 18318, CRC: 43000
12: AcquityTQ-StatusDetail-r100.xsd OK - Size: 1365, CRC: 9845
13: AcquityTQ-StatusDetail-~Current.xml OK - Size: 503, CRC: 47176
14: AcquityTQButton.bmp OK - Size: 3678, CRC: 45884
15: AcquityTQControlPanel.htm OK - Size: 950, CRC: 51715
16: DefaultPrint-r102.xsl OK - Size: 25572, CRC: 19980
17: Locale.xsl OK - Size: 8905, CRC: 27417

17 files, 128892 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\en\ directory:
2 files to check:

1: AcquityTQ-Resource-r100.xml OK - Size: 13329, CRC: 10412
2: IntelliStart-Resource-r100.xml OK - Size: 41950, CRC: 43081

2 files, 55279 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\en-us\ directory:
2 files to check:

1: AcquityTQ-Resource-r100.xml OK - Size: 15096, CRC: 2502
2: IntelliStart-Resource-r100.xml OK - Size: 48424, CRC: 64691

2 files, 63520 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\ja\ directory:
2 files to check:

1: AcquityTQ-Resource-r100.xml OK - Size: 14729, CRC: 54505
2: IntelliStart-Resource-r100.xml OK - Size: 48927, CRC: 62958

2 files, 63656 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\ko\ directory:
2 files to check:

1: AcquityTQ-Resource-r100.xml OK - Size: 13606, CRC: 55884
2: IntelliStart-Resource-r100.xml OK - Size: 46233, CRC: 24777

2 files, 59839 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tqd\zh-chs\ directory:
2 files to check:

1: AcquityTQ-Resource-r100.xml OK - Size: 13460, CRC: 64315
2: IntelliStart-Resource-r100.xml OK - Size: 38487, CRC: 42108

2 files, 51947 bytes total
0 file(s) found changed
0 file(s) missing

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\massspec\masslynx\trinity\ directory:
123 files to check:

1: APPI.dll	OK	- Size: 41027, CRC: 55999
2: APPISourceTunePageDll.dll	OK	- Size: 41044, CRC: 41139
3: AcqCtrlOle.ocx	OK	- Size: 41045, CRC: 27919
4: AcquisitionInterfaceShare.dll	OK	- Size: 28760, CRC: 3915
5: Autotune.bmp	OK	- Size: 173214, CRC: 19223
6: AutotuneCheckParameters.xml	OK	- Size: 190, CRC: 64381
7: AutotuneMS1Parameters.xml	OK	- Size: 6191, CRC: 49047
8: AutotuneMS2Parameters.xml	OK	- Size: 3748, CRC: 2417
9: AutotuneSourceParameters.xml	OK	- Size: 2348, CRC: 65045
10: AutotuneWizard.xml	OK	- Size: 22279, CRC: 52465
11: BaseWizard2.dll	OK	- Size: 245809, CRC: 26146
12: CALI32.DLL	OK	- Size: 196652, CRC: 23342
13: COMBIN32.DLL	OK	- Size: 81966, CRC: 21522
14: CTPWin32.dll	OK	- Size: 163840, CRC: 12823
15: Chro32.dll	OK	- Size: 294912, CRC: 28334
16: Config.dat	OK	- Size: 1685, CRC: 9218
17: CorePluginFramework.dll	OK	- Size: 49234, CRC: 49479
18: DataManager.dll	OK	- Size: 127067, CRC: 58151
19: DataManager.ocx	OK	- Size: 36958, CRC: 21227
20: DetectorGain.bmp	OK	- Size: 173214, CRC: 56369
21: DetectorGainWizard.xml	OK	- Size: 6963, CRC: 924
22: DiagnosticsReport.xml	OK	- Size: 15319, CRC: 1164
23: Document.dll	OK	- Size: 49152, CRC: 51545
24: ESCISourceTunePageDll.dll	OK	- Size: 32852, CRC: 25613
25: ESCi.dll	OK	- Size: 41027, CRC: 57418
26: EmpowerAbout.dll	OK	- Size: 217163, CRC: 56232
27: EmpowerConnectionDll.dll	OK	- Size: 139347, CRC: 65458
28: FontColourEd.dll	OK	- Size: 45056, CRC: 49254
29: FunctionSwitching.dll	OK	- Size: 2175056, CRC: 53630
30: GenUtilMFC.dll	OK	- Size: 167936, CRC: 15340
31: GenericApp.dll	OK	- Size: 40960, CRC: 49066
32: GenericPrint.dll	OK	- Size: 32768, CRC: 17159
33: GraphicElements.dll	OK	- Size: 200757, CRC: 3016
34: Hardcopy.dll	OK	- Size: 41031, CRC: 35526
35: HardcopyControl.ocx	OK	- Size: 36959, CRC: 61382
36: ImportDirectory.dll	OK	- Size: 24576, CRC: 8601
37: ImportRaw.dll	OK	- Size: 28672, CRC: 48426
38: InletUtilities.dll	OK	- Size: 327680, CRC: 52014
39: InstClients.dll	OK	- Size: 90186, CRC: 20707
40: InstrumentMonitor.exe	OK	- Size: 32848, CRC: 40092
41: InstrumentSpecificationWizard.bmp	OK	- Size: 173214, CRC: 35641
42: InstrumentSpecificationWizard.xml	OK	- Size: 8491, CRC: 55109
43: IntelliStart-Resource-r100.xml	OK	- Size: 41950, CRC: 43081
44: IntelligentSelfDiagnostics.dll	OK	- Size: 262233, CRC: 21439
45: MASSME32.DLL	OK	- Size: 73774, CRC: 13140
46: MFCUtility.dll	OK	- Size: 110592, CRC: 48648
47: MLChroExtract.dll	OK	- Size: 69632, CRC: 8623
48: MLDao.dll	OK	- Size: 475136, CRC: 51419
49: MLShare.dll	OK	- Size: 36864, CRC: 23889
50: ML_VB32.DLL	OK	- Size: 36909, CRC: 13016
51: MMGraph.dll	OK	- Size: 159744, CRC: 49515
52: MMPeakDisplay.ocx	OK	- Size: 245836, CRC: 456
53: MSInstrument.dll	OK	- Size: 544843, CRC: 46023
54: MSInstrumentMFC.dll	OK	- Size: 708686, CRC: 42680
55: MSResources.dll	OK	- Size: 127050, CRC: 62106
56: MaldiUILogic.dll	OK	- Size: 303179, CRC: 7044
57: MassLynxAbout.dll	OK	- Size: 462848, CRC: 11252
58: MetaGD32.DLL	OK	- Size: 32814, CRC: 36958
59: MethodServer.dll	OK	- Size: 45131, CRC: 28318
60: MfcUIObExt.dll	OK	- Size: 41033, CRC: 36701
61: ProbeRampDll.dll	OK	- Size: 36939, CRC: 20718
62: QuadBase.dll	OK	- Size: 589895, CRC: 28939
63: QuadCal.dll	OK	- Size: 294982, CRC: 832
64: QuadWizards.dll	OK	- Size: 647242, CRC: 36748

65: RawCsm.dll	OK	- Size:	61440,	CRC:	22086
66: ReadCal.dll	OK	- Size:	24646,	CRC:	24810
67: Report.exe	OK	- Size:	98304,	CRC:	1151
68: ReportGraphProc.dll	OK	- Size:	86016,	CRC:	16406
69: ReportLog.dll	OK	- Size:	32768,	CRC:	37693
70: ReportWorkspace.dll	OK	- Size:	102400,	CRC:	15924
71: SMOOTH32.DLL	OK	- Size:	69678,	CRC:	54625
72: SQDStatuses.xml	OK	- Size:	11427,	CRC:	35718
73: SUBTRA32.DLL	OK	- Size:	45102,	CRC:	61034
74: SecurityAccess.dll	OK	- Size:	131072,	CRC:	37713
75: SecurityLogon.dll	OK	- Size:	557056,	CRC:	45511
76: SecuritySettings.dll	OK	- Size:	249856,	CRC:	32582
77: SecuritySignature.dll	OK	- Size:	73728,	CRC:	35270
78: SocketDll.dll	OK	- Size:	57416,	CRC:	23367
79: StaggeredInjection.dll	OK	- Size:	106496,	CRC:	513
80: SystemManager.exe	OK	- Size:	41036,	CRC:	51903
81: TQDStatuses.xml	OK	- Size:	11463,	CRC:	39101
82: Trinity.dll	OK	- Size:	278598,	CRC:	54392
83: TrinityResources.dll	OK	- Size:	139343,	CRC:	63754
84: TrinityUI.exe	OK	- Size:	524360,	CRC:	61851
85: UtilityDllWin32.dll	OK	- Size:	139342,	CRC:	19670
86: acqctrl.dll	OK	- Size:	106566,	CRC:	61278
87: autotune.ipr	OK	- Size:	8547,	CRC:	46338
88: boost_thread-vc6-mt-1_31.dll	OK	- Size:	45056,	CRC:	51020
89: calibrate.dll	OK	- Size:	32768,	CRC:	29830
90: controls.dll	OK	- Size:	159815,	CRC:	48647
91: cstctl32.dll	OK	- Size:	81920,	CRC:	8185
92: datstor32.dll	OK	- Size:	28672,	CRC:	49102
93: dbUtil.dll	OK	- Size:	143360,	CRC:	13564
94: dm32.dll	OK	- Size:	118784,	CRC:	33260
95: filecsm.dll	OK	- Size:	57344,	CRC:	43317
96: fluidics_translation.xml	OK	- Size:	672,	CRC:	43647
97: genutil.dll	OK	- Size:	139264,	CRC:	35292
98: instrumentspecification_mrm_template.exp	OK	- Size:			4515, CRC: 38645
99: instrumentspecification_sir_template.exp	OK	- Size:			4127, CRC: 58085
100: ldb332.dll	OK	- Size:	28672,	CRC:	6833
101: linemanager.dll	OK	- Size:	57418,	CRC:	341
102: mathtool.dll	OK	- Size:	208896,	CRC:	8423
103: mlchromatogram.dll	OK	- Size:	49152,	CRC:	56297
104: mlproject.dll	OK	- Size:	61487,	CRC:	42941
105: mlraw.dll	OK	- Size:	49152,	CRC:	23698
106: mlrawacifc.dll	OK	- Size:	28672,	CRC:	3933
107: mlrawimp.dll	OK	- Size:	151552,	CRC:	3160
108: mlrawmaldiifc.dll	OK	- Size:	28672,	CRC:	52540
109: mlrawspecifc.dll	OK	- Size:	24576,	CRC:	21712
110: mlspectrum.dll	OK	- Size:	61440,	CRC:	64682
111: mmutil32.dll	OK	- Size:	77895,	CRC:	21723
112: ofslib32.dll	OK	- Size:	249927,	CRC:	45203
113: pkdlib32.dll	OK	- Size:	155648,	CRC:	58556
114: procpars.dll	OK	- Size:	57344,	CRC:	9557
115: raw.dll	OK	- Size:	217088,	CRC:	27255
116: rio_ui.dll	OK	- Size:	53317,	CRC:	24996
117: uiEventManager.dll	OK	- Size:	45133,	CRC:	9151
118: uithreads.dll	OK	- Size:	24648,	CRC:	6772
119: uiutil.dll	OK	- Size:	786432,	CRC:	16787
120: utilitydll.dll	OK	- Size:	102485,	CRC:	10212
121: vgorep32.dll	OK	- Size:	53248,	CRC:	15265
122: WizardUtilities.dll	OK	- Size:	61493,	CRC:	15518
123: XSL_StyleSheet.dll	OK	- Size:	28672,	CRC:	29737

123 files, 17442484 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\massspec\masslynx\vxworks\ directory:
38 files to check:

1: BaseClasses6_7.out	OK	- Size: 6139272, CRC: 11121
2: CoreMonitorTarget.out	OK	- Size: 35285, CRC: 41981
3: EpcasDrv6_7.out	OK	- Size: 1833070, CRC: 33053
4: EpochFPGA.jbc	OK	- Size: 232793, CRC: 59746
5: NetStress.out	OK	- Size: 4470, CRC: 53772
6: NewEvent6_7.out	OK	- Size: 104515, CRC: 28981
7: PciDetect6_7.out	OK	- Size: 338949, CRC: 41369
8: PciDetectExe.o	OK	- Size: 451566, CRC: 4983
9: QuadBase.out	OK	- Size: 8444292, CRC: 6987
10: QuadBase6_7.out	OK	- Size: 1792419, CRC: 39269
11: Rio6_7.out	OK	- Size: 1047700, CRC: 40073
12: Socket.out	OK	- Size: 1844103, CRC: 7829
13: Socket6_7.out	OK	- Size: 1403795, CRC: 21597
14: TriRIO.ini	OK	- Size: 58100, CRC: 21256
15: Trinity.out	OK	- Size: 381742, CRC: 38491
16: Trinity1.ini	OK	- Size: 109948, CRC: 603
17: Trinity2.ini	OK	- Size: 7065, CRC: 12560
18: Trinity3.ini	OK	- Size: 7726, CRC: 2096
19: Trinity4.ini	OK	- Size: 12436, CRC: 22344
20: Trinity5.ini	OK	- Size: 13137, CRC: 43500
21: TrinityClass6_7.out	OK	- Size: 4103150, CRC: 54325
22: TrinityFPGA.jbc	OK	- Size: 225133, CRC: 49935
23: Trinityclass.out	OK	- Size: 15761248, CRC: 50227
24: Trivac.ini	OK	- Size: 3603, CRC: 48466
25: baseclass.out	OK	- Size: 16064651, CRC: 40685
26: bootrom.sys	OK	- Size: 418496, CRC: 10361
27: bootrom6_7.sys	OK	- Size: 576448, CRC: 20307
28: epcasDriverClass.out	OK	- Size: 2245873, CRC: 40283
29: mmVxLib.o	OK	- Size: 695776, CRC: 43329
30: mmVxLib6_7.out	OK	- Size: 558694, CRC: 34704
31: new_even_exe.o	OK	- Size: 195868, CRC: 63075
32: rio_exe.o	OK	- Size: 684096, CRC: 23681
33: rio_ini_exe.o	OK	- Size: 273930, CRC: 63250
34: rio_mon.o	OK	- Size: 82041, CRC: 37576
35: script.txt	OK	- Size: 1088, CRC: 11563
36: script6_7.txt	OK	- Size: 1145, CRC: 52914
37: vxWorks	OK	- Size: 3653141, CRC: 51330
38: vxWorks6_7	OK	- Size: 4175141, CRC: 31094

38 files, 73981905 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\massspec\masslynx\trinity\plugins\ directory:
6 files to check:

1: CoreMonitorPlugin.dll	OK	- Size: 28760, CRC: 18907
2: FileLogPlugin.dll	OK	- Size: 36948, CRC: 44454
3: GUILogPlugin.dll	OK	- Size: 41043, CRC: 32744
4: InstrumentMonitorControlPlugin.dll	OK	- Size: 20581, CRC: 43901
5: LogServerPlugin.dll	OK	- Size: 28758, CRC: 48471
6: SystemTrayPlugin.dll	OK	- Size: 41047, CRC: 54204

6 files, 197137 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:

5 files to check:

1: AcquityTUVCommon.dll	OK	- Size: 748032, CRC: 29106
2: AcquityTUVEditMgr.ocx	OK	- Size: 260608, CRC: 55091
3: AcquityTUVInstr.dll	OK	- Size: 161280, CRC: 13914
4: AcquityTUVServer.exe	OK	- Size: 195584, CRC: 7146
5: AcquityTUVXML.dll	OK	- Size: 62464, CRC: 46990

5 files, 1427968 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

1: AcquityTUVRes.dll	OK	- Size: 41984, CRC: 17393
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1 files, 41984 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en-us\ directory:
1 files to check:

1: AcquityTUVRes.dll	OK	- Size: 41984, CRC: 16630
----------------------	----	---------------------------

1 files, 41984 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

1: AcquityTUVRes.dll	OK	- Size: 38400, CRC: 35340
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1 files, 38400 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

1: AcquityTUVRes.dll	OK	- Size: 38400, CRC: 29404
----------------------	----	---------------------------

1 files, 38400 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

1: AcquityTUVRes.dll OK - Size: 37376, CRC: 17636

1 files, 37376 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\ directory:
35 files to check:

1: ACQ-TUV.xml OK - Size: 638, CRC: 51456
2: AcquityTUV-Calibration-Default.xml OK - Size: 321, CRC: 64268
3: AcquityTUV-Calibration.xsd OK - Size: 634, CRC: 33846
4: AcquityTUV-Config-r100.xsd OK - Size: 3568, CRC: 32847
5: AcquityTUV-Config-r100.xsl OK - Size: 2747, CRC: 15127
6: AcquityTUV-Config-~Current.xml OK - Size: 799, CRC: 55427
7: AcquityTUV-Function-Current.xml OK - Size: 223, CRC: 62866
8: AcquityTUV-Function-r100.xsd OK - Size: 814, CRC: 58583
9: AcquityTUV-LeakDetectCalibR-Default.xml OK - Size: 346, CRC: 42822
10: AcquityTUV-LeakDetectCalibResults-R100.xsd OK - Size: 520, CRC: 62048
11: AcquityTUV-Method-Default.xml OK - Size: 2259, CRC: 38095
12: AcquityTUV-Method-r100.xsd OK - Size: 19249, CRC: 18468
13: AcquityTUV-NoiseDriftTest-Default.xml OK - Size: 391, CRC: 22615
14: AcquityTUV-NoiseDriftTest.xsd OK - Size: 974, CRC: 54493
15: AcquityTUV-PrintMethod-r100.xsl OK - Size: 8329, CRC: 37129
16: AcquityTUV-PrintMethod-r101.xsl OK - Size: 17466, CRC: 47730
17: AcquityTUV-PrintReport-r100.xsl OK - Size: 2933, CRC: 37509
18: AcquityTUV-Report-Current.xml OK - Size: 975, CRC: 39773
19: AcquityTUV-Report-r100.xsd OK - Size: 5978, CRC: 38099
20: AcquityTUV-SampleScanResult-Default.xml OK - Size: 638, CRC: 48120
21: AcquityTUV-SampleScanResults-r100.xsd OK - Size: 1170, CRC: 5459
22: AcquityTUV-StatusDetail-r100.xsd OK - Size: 23609, CRC: 49194
23: AcquityTUV-StatusDetail-~Current.xml OK - Size: 3163, CRC: 18277
24: AcquityTUVButton.bmp OK - Size: 3678, CRC: 48106
25: AcquityTUVControlPanel.html OK - Size: 3132, CRC: 54544
26: DefaultPrint-r101.xsl OK - Size: 19674, CRC: 42949
27: DefaultPrint-r102.xsl OK - Size: 25572, CRC: 19980
28: FieldDefToHTML.xsl OK - Size: 6578, CRC: 1555
29: FieldDefToText.xsl OK - Size: 6679, CRC: 56879
30: FieldDefToTextNoTabs.xsl OK - Size: 6753, CRC: 63240
31: ICSResources-r100.xsd OK - Size: 1828, CRC: 43407
32: Identity.xml OK - Size: 14270, CRC: 65416
33: Identity.xsd OK - Size: 9222, CRC: 6791
34: Identity.xsl OK - Size: 1273, CRC: 54329
35: Locale.xsl OK - Size: 8905, CRC: 27417

35 files, 205308 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's

and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\en\ directory:
1 files to check:

1: AcquityTUV-Resource-r100.xml OK - Size: 22916, CRC: 58636

1 files, 22916 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\en-us\ directory:
1 files to check:

1: AcquityTUV-Resource-r100.xml OK - Size: 24096, CRC: 2014

1 files, 24096 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\ja\ directory:
1 files to check:

1: AcquityTUV-Resource-r100.xml OK - Size: 26303, CRC: 56721

1 files, 26303 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\ko\ directory:
1 files to check:

1: AcquityTUV-Resource-r100.xml OK - Size: 24611, CRC: 31048

1 files, 24611 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\acq-tuv\zh-chs\ directory:
1 files to check:

1: AcquityTUV-Resource-r100.xml OK - Size: 22497, CRC: 11268

1 files, 22497 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\web services\bin\ directory:
1 files to check:

1: TUVWebService.dll OK - Size: 5120, CRC: 43999

1 files, 5120 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a6850\ directory:
22 files to check:

1: A6850-Config-R100.xsd OK - Size: 23892, CRC: 34913
2: A6850-Config-r100.xsl OK - Size: 7635, CRC: 64695
3: A6850-Config-~Current.xml OK - Size: 2996, CRC: 16395
4: A6850-DiagStatus-Current.xml OK - Size: 2204, CRC: 36506
5: A6850-DiagStatus-R100.xsd OK - Size: 4131, CRC: 48711
6: A6850-Method-Default.xml OK - Size: 6148, CRC: 54698
7: A6850-Method-R100.xsd OK - Size: 75535, CRC: 12826
8: A6850-PrintMethod-r100.xsl OK - Size: 66212, CRC: 37465
9: A6850-Report-Current.xml OK - Size: 512, CRC: 50814
10: A6850-Report-r100.xsd OK - Size: 2544, CRC: 48719
11: A6850-Report-r100.xsl OK - Size: 4114, CRC: 20150
12: A6850-StatusDetail-R100.xsd OK - Size: 6563, CRC: 488
13: A6850-StatusDetail-~Current.xml OK - Size: 2468, CRC: 15971
14: A6850Button.bmp OK - Size: 7656, CRC: 40320
15: DefaultPrint-r101.xsl OK - Size: 19674, CRC: 42949
16: DefaultPrint-r102.xsl OK - Size: 25572, CRC: 19980
17: FieldDefToHTML.xsl OK - Size: 6290, CRC: 36017
18: FieldDefToText.xsl OK - Size: 6391, CRC: 27709
19: FieldDefToTextNoTabs.xsl OK - Size: 6465, CRC: 16557
20: ICSResources-r100.xsd OK - Size: 1828, CRC: 43407
21: Locale.xsl OK - Size: 8905, CRC: 27417
22: overl-lib_mini.js OK - Size: 24379, CRC: 45357

22 files, 312114 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a6850\en\ directory:
5 files to check:

1: A6850-Method-Default.xml OK - Size: 6179, CRC: 62762
2: A6850-Resource-r100.xml OK - Size: 35962, CRC: 41237
3: A6850.chm OK - Size: 74031, CRC: 12860
4: A6850.js OK - Size: 13264, CRC: 48895
5: A6850ControlPanel.htm OK - Size: 4579, CRC: 3647

5 files, 134015 bytes total

0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a6850\ja\ directory:
5 files to check:

1: A6850-Method-Default.xml	OK	- Size:	6124, CRC: 51581
2: A6850-Resource-r100.xml	OK	- Size:	39095, CRC: 20546
3: A6850.chm	OK	- Size:	85766, CRC: 3600
4: A6850.js	OK	- Size:	13284, CRC: 45579
5: A6850ControlPanel.htm	OK	- Size:	4663, CRC: 63561

5 files, 148932 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a6850\ko\ directory:
5 files to check:

1: A6850-Method-Default.xml	OK	- Size:	6167, CRC: 55013
2: A6850-Resource-r100.xml	OK	- Size:	36838, CRC: 62630
3: A6850.chm	OK	- Size:	80684, CRC: 26356
4: A6850.js	OK	- Size:	13255, CRC: 56291
5: A6850ControlPanel.htm	OK	- Size:	4637, CRC: 17436

5 files, 141581 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\a6850\zh-chs\ directory:
5 files to check:

1: A6850-Method-Default.xml	OK	- Size:	6158, CRC: 16293
2: A6850-Resource-r100.xml	OK	- Size:	36197, CRC: 4921
3: A6850.chm	OK	- Size:	79424, CRC: 18076
4: A6850.js	OK	- Size:	13194, CRC: 49992
5: A6850ControlPanel.htm	OK	- Size:	4627, CRC: 16185

5 files, 139600 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\agilentlrc\ directory:
7 files to check:

```
1: AgilentPlugIn.dll          OK      - Size: 72192, CRC: 106
2: AgilentPlugInServer.exe    OK      - Size: 105472, CRC: 38913
3: AgilentPluginCommon.dll    OK      - Size: 26624, CRC: 59978
4: ConfigurationEditor.dll    OK      - Size: 6656, CRC: 8661
5: ICFAdaptor.dll            OK      - Size: 53248, CRC: 8072
6: MethodEditor.dll          OK      - Size: 51200, CRC: 65113
7: StatusControlContainer.dll OK      - Size: 15872, CRC: 47845

7 files, 331264 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\agilentlc\ directory:
2 files to check:

```
1: AgilentControlPanel.htm    OK      - Size: 595, CRC: 10803
2: AgilentMethodEditor.htm    OK      - Size: 1330, CRC: 25358

2 files, 1925 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
1 files to check:

```
1: EthernetSatin.dll         OK      - Size: 106496, CRC: 62389

1 files, 106496 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\en\ directory:
1 files to check:

```
1: ESatinRes.dll            OK      - Size: 22528, CRC: 2054

1 files, 22528 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ja\ directory:
1 files to check:

```
1: ESatinRes.dll            OK      - Size: 17920, CRC: 54931
```

```
1 files,      17920 bytes total
0 file(s) found changed
0 file(s) missing

*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ko\ directory:
1 files to check:

```
1: ESatinRes.dll          OK    - Size:   18432, CRC:    81

1 files,      18432 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\zh-chs\ directory:
1 files to check:

```
1: ESatinRes.dll          OK    - Size:   16384, CRC: 12913

1 files,      16384 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\esatin\ directory:
0 files to check:

```
0 files,      0 bytes total
0 file(s) found changed
0 file(s) missing
```

```
*****
Waters File Verification Utility - V 4.02
```

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\esatin\en\ directory:
58 files to check:

```
1: ESatin.chm             OK    - Size:   49507, CRC: 24601
2: activeBar.gif          OK    - Size:    1000, CRC:   732
3: activeBottomBar.gif    OK    - Size:     990, CRC: 57065
4: activeBottomBarButton.gif OK    - Size:   1036, CRC: 32055
5: activeBottomBarButtonFocus.gif OK    - Size:   1019, CRC: 61786
6: activeTab.gif          OK    - Size:     972, CRC:  6221
7: attachToField.htc      OK    - Size:   13273, CRC: 63824
8: attachToRadio.htc      OK    - Size:    6400, CRC: 53457
9: buildEventTableBody.xml OK    - Size:    4615, CRC: 38472
10: buildEventTableHeader.xml OK    - Size:    4597, CRC: 27450
11: buildNewXml.js        OK    - Size:    3206, CRC: 26814
12: buildNewXml_new.js    OK    - Size:    3113, CRC: 53554
```

```

13: cOMMethodCompare.xsl      OK      - Size: 13087, CRC: 15939
14: dataFrame.htc            OK      - Size: 12893, CRC: 52265
15: eSatin-PostRunRpt-rl00.xsl OK      - Size: 3633, CRC: 8263
16: eSatin-PrintConfig-rl00.xsl OK      - Size: 2746, CRC: 20324
17: eSatin-PrintMethod-rl00.xsl OK      - Size: 13502, CRC: 9861
18: eSatin-Schema-rl00.xsd   OK      - Size: 18721, CRC: 65318
19: eSatin.bmp                OK      - Size: 6406, CRC: 26875
20: eSatinActive.gif          OK      - Size: 5345, CRC: 1602
21: eSatinCustomTags.css     OK      - Size: 2094, CRC: 28906
22: eSatinEvent.htm          OK      - Size: 7262, CRC: 57064
23: eSatinGeneral.htm        OK      - Size: 15217, CRC: 58980
24: eSatinInactive.gif       OK      - Size: 4409, CRC: 48311
25: eSatinInterface.xml      OK      - Size: 1195, CRC: 12088
26: eSatinMethodEditor.htm   OK      - Size: 11467, CRC: 35474
27: eSatinOver.gif           OK      - Size: 4294, CRC: 10768
28: eSatinStyles.css         OK      - Size: 3239, CRC: 16127
29: emptyTab.gif             OK      - Size: 865, CRC: 41014
30: eventActiveTab.gif       OK      - Size: 979, CRC: 10704
31: eventOverTab.gif         OK      - Size: 996, CRC: 18344
32: eventTab.gif             OK      - Size: 990, CRC: 24592
33: eventTable.htc           OK      - Size: 1990, CRC: 10040
34: fieldDefXML.htc          OK      - Size: 20944, CRC: 54123
35: firstTab.gif             OK      - Size: 814, CRC: 35809
36: focusBottomBarButton.gif OK      - Size: 1036, CRC: 32055
37: focusTopBar.gif          OK      - Size: 1032, CRC: 58133
38: generalActiveTab.gif     OK      - Size: 991, CRC: 43378
39: generalOverTab.gif       OK      - Size: 1006, CRC: 9739
40: generalTab.gif           OK      - Size: 1000, CRC: 46083
41: globalScript.js          OK      - Size: 1753, CRC: 49787
42: globalStyles.css         OK      - Size: 2453, CRC: 38376
43: inactiveBottomBar.gif    OK      - Size: 998, CRC: 40589
44: inactiveTab.gif          OK      - Size: 967, CRC: 6597
45: inactiveTopBar.gif       OK      - Size: 988, CRC: 55244
46: instrumentInterface.xsl  OK      - Size: 1380, CRC: 37911
47: leftEndBar.gif           OK      - Size: 938, CRC: 12635
48: menuControl.htc          OK      - Size: 4480, CRC: 62819
49: rightEndBar.gif          OK      - Size: 938, CRC: 39110
50: rightEndBottomBar.gif    OK      - Size: 1003, CRC: 50258
51: sortByTime.xsl           OK      - Size: 857, CRC: 39798
52: tabControl.htc           OK      - Size: 5274, CRC: 41363
53: tableControl.htc         OK      - Size: 52014, CRC: 7127
54: tableDisplay.htc         OK      - Size: 10865, CRC: 57940
55: titleBarEndCell.gif      OK      - Size: 919, CRC: 45660
56: titleBarStartCell.gif    OK      - Size: 918, CRC: 58317
57: vcs.cfg                  OK      - Size: 77, CRC: 12212
58: xmlData.htc              OK      - Size: 6232, CRC: 10578

```

```

58 files, 340935 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\esatin\ja\ directory:
59 files to check:

```

1: ESatin.chm                OK      - Size: 52001, CRC: 20546
2: Thumbs.db                 OK      - Size: 62464, CRC: 12050
3: activeBar.gif             OK      - Size: 1000, CRC: 732
4: activeBottomBar.gif       OK      - Size: 990, CRC: 57065
5: activeBottomBarButton.gif OK      - Size: 1036, CRC: 32055
6: activeBottomBarButtonFocus.gif OK      - Size: 1019, CRC: 61786
7: activeTab.gif             OK      - Size: 972, CRC: 6221
8: attachToField.htc         OK      - Size: 13273, CRC: 63824
9: attachToRadio.htc         OK      - Size: 6400, CRC: 53457
10: buildEventTableBody.xsl  OK      - Size: 4673, CRC: 40104
11: buildEventTableHeader.xsl OK      - Size: 4588, CRC: 9963
12: buildNewXml.js           OK      - Size: 3206, CRC: 26814

```

```

13: buildNewXml_new.js          OK      - Size:      3113, CRC: 53554
14: cOMMMethodCompare.xml      OK      - Size:     13087, CRC: 15939
15: dataFrame.htc              OK      - Size:     12866, CRC: 42097
16: eSatin-PostRunRpt-rl00.xml OK      - Size:      3681, CRC: 33968
17: eSatin-PrintConfig-rl00.xml OK      - Size:      2761, CRC: 20758
18: eSatin-PrintMethod-rl00.xml OK      - Size:     13486, CRC: 3902
19: eSatin-Schema-rl00.xsd     OK      - Size:     18725, CRC: 33338
20: eSatin.bmp                  OK      - Size:      6406, CRC: 26875
21: eSatinActive.gif           OK      - Size:      5404, CRC: 16659
22: eSatinCustomTags.css      OK      - Size:      2094, CRC: 28906
23: eSatinEvent.htm           OK      - Size:      7336, CRC: 12523
24: eSatinGeneral.htm         OK      - Size:     15272, CRC: 45813
25: eSatinInactive.gif        OK      - Size:      4509, CRC: 59390
26: eSatinInterface.xml       OK      - Size:      1195, CRC: 12088
27: eSatinMethodEditor.htm    OK      - Size:     11541, CRC: 29348
28: eSatinOver.gif            OK      - Size:      4341, CRC: 29294
29: eSatinStyles.css          OK      - Size:      3239, CRC: 16127
30: emptyTab.gif              OK      - Size:       865, CRC: 41014
31: eventActiveTab.gif        OK      - Size:       178, CRC: 58268
32: eventOverTab.gif          OK      - Size:       196, CRC: 19819
33: eventTab.gif              OK      - Size:       189, CRC: 55689
34: eventTable.htc            OK      - Size:      1990, CRC: 10040
35: fieldDefXML.htc           OK      - Size:     20944, CRC: 54123
36: firstTab.gif              OK      - Size:       814, CRC: 35809
37: focusBottomBarButton.gif   OK      - Size:      1036, CRC: 32055
38: focusTopBar.gif           OK      - Size:      1032, CRC: 58133
39: generalActiveTab.gif       OK      - Size:       182, CRC: 16051
40: generalOverTab.gif         OK      - Size:       996, CRC: 31369
41: generalTab.gif            OK      - Size:       193, CRC: 14980
42: globalScript.js           OK      - Size:      1753, CRC: 49787
43: globalStyles.css          OK      - Size:      2453, CRC: 38376
44: inactiveBottomBar.gif      OK      - Size:       998, CRC: 40589
45: inactiveTab.gif           OK      - Size:       967, CRC: 6597
46: inactiveTopBar.gif        OK      - Size:       988, CRC: 55244
47: instrumentInterface.xml     OK      - Size:      1380, CRC: 37911
48: leftEndBar.gif            OK      - Size:       938, CRC: 12635
49: menuControl.htc           OK      - Size:      4480, CRC: 62819
50: rightEndBar.gif           OK      - Size:       938, CRC: 39110
51: rightEndBottomBar.gif      OK      - Size:      1003, CRC: 50258
52: sortByTime.xml            OK      - Size:       857, CRC: 39798
53: tabControl.htc            OK      - Size:      5274, CRC: 41363
54: tableControl.htc          OK      - Size:     51947, CRC: 44100
55: tableDisplay.htc          OK      - Size:     10865, CRC: 57940
56: titleBarEndCell.gif       OK      - Size:       919, CRC: 45660
57: titleBarStartCell.gif     OK      - Size:       918, CRC: 58317
58: vcs.cfg                   OK      - Size:        77, CRC: 12212
59: xmlData.htc               OK      - Size:      6232, CRC: 10578

```

```

59 files,    402280 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\esatin\ko\ directory:
59 files to check:

```

1: ESatin.chm                  OK      - Size:     51053, CRC: 12112
2: Thumbs.db                   OK      - Size:     57856, CRC: 56593
3: activeBar.gif               OK      - Size:      1000, CRC: 732
4: activeBottomBar.gif         OK      - Size:       990, CRC: 57065
5: activeBottomBarButton.gif   OK      - Size:      1036, CRC: 32055
6: activeBottomBarButtonFocus.gif OK      - Size:      1019, CRC: 61786
7: activeTab.gif               OK      - Size:       972, CRC: 6221
8: attachToField.htc          OK      - Size:     13273, CRC: 63824
9: attachToRadio.htc          OK      - Size:      6400, CRC: 53457
10: buildEventTableBody.xml     OK      - Size:      4610, CRC: 65346
11: buildEventTableHeader.xml   OK      - Size:      4585, CRC: 39447

```

```

12: buildNewXml.js OK - Size: 3206, CRC: 26814
13: buildNewXml_new.js OK - Size: 3113, CRC: 53554
14: cOMMMethodCompare.xml OK - Size: 13087, CRC: 15939
15: dataFrame.htc OK - Size: 12869, CRC: 57198
16: eSatin-PostRunRpt-r100.xml OK - Size: 3617, CRC: 40905
17: eSatin-PrintConfig-r100.xml OK - Size: 2736, CRC: 48169
18: eSatin-PrintMethod-r100.xml OK - Size: 13426, CRC: 25343
19: eSatin-Schema-r100.xsd OK - Size: 18628, CRC: 45003
20: eSatin.bmp OK - Size: 6406, CRC: 26875
21: eSatinActive.gif OK - Size: 5345, CRC: 1602
22: eSatinCustomTags.css OK - Size: 2094, CRC: 28906
23: eSatinEvent.htm OK - Size: 7305, CRC: 27648
24: eSatinGeneral.htm OK - Size: 15213, CRC: 53617
25: eSatinInactive.gif OK - Size: 4409, CRC: 48311
26: eSatinInterface.xml OK - Size: 1195, CRC: 12088
27: eSatinMethodEditor.htm OK - Size: 11538, CRC: 28642
28: eSatinOver.gif OK - Size: 4294, CRC: 10768
29: eSatinStyles.css OK - Size: 3239, CRC: 16127
30: emptyTab.gif OK - Size: 865, CRC: 41014
31: eventActiveTab.gif OK - Size: 980, CRC: 40795
32: eventOverTab.gif OK - Size: 998, CRC: 54142
33: eventTab.gif OK - Size: 995, CRC: 49961
34: eventTable.htc OK - Size: 1990, CRC: 10040
35: fieldDefXML.htc OK - Size: 20944, CRC: 54123
36: firstTab.gif OK - Size: 814, CRC: 35809
37: focusBottomBarButton.gif OK - Size: 1036, CRC: 32055
38: focusTopBar.gif OK - Size: 1032, CRC: 58133
39: generalActiveTab.gif OK - Size: 970, CRC: 59218
40: generalOverTab.gif OK - Size: 987, CRC: 38325
41: generalTab.gif OK - Size: 983, CRC: 30145
42: globalScript.js OK - Size: 1753, CRC: 49787
43: globalStyles.css OK - Size: 2453, CRC: 38376
44: inactiveBottomBar.gif OK - Size: 998, CRC: 40589
45: inactiveTab.gif OK - Size: 967, CRC: 6597
46: inactiveTopBar.gif OK - Size: 988, CRC: 55244
47: instrumentInterface.xml OK - Size: 1380, CRC: 37911
48: leftEndBar.gif OK - Size: 938, CRC: 12635
49: menuControl.htc OK - Size: 4480, CRC: 62819
50: rightEndBar.gif OK - Size: 938, CRC: 39110
51: rightEndBottomBar.gif OK - Size: 1003, CRC: 50258
52: sortByTime.xml OK - Size: 857, CRC: 39798
53: tabControl.htc OK - Size: 5274, CRC: 41363
54: tableControl.htc OK - Size: 51954, CRC: 17383
55: tableDisplay.htc OK - Size: 10865, CRC: 57940
56: titleBarEndCell.gif OK - Size: 919, CRC: 45660
57: titleBarStartCell.gif OK - Size: 918, CRC: 58317
58: vcs.cfg OK - Size: 77, CRC: 12212
59: xmlData.htc OK - Size: 6232, CRC: 10578

```

```

59 files, 400102 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\esatin\zh-chs\ directory:
59 files to check:

```

1: ESatin.chm OK - Size: 49507, CRC: 24601
2: Thumbs.db OK - Size: 58368, CRC: 22253
3: activeBar.gif OK - Size: 1000, CRC: 732
4: activeBottomBar.gif OK - Size: 990, CRC: 57065
5: activeBottomBarButton.gif OK - Size: 1036, CRC: 32055
6: activeBottomBarButtonFocus.gif OK - Size: 1019, CRC: 61786
7: activeTab.gif OK - Size: 972, CRC: 6221
8: attachToField.htc OK - Size: 13273, CRC: 63824
9: attachToRadio.htc OK - Size: 6400, CRC: 53457
10: buildEventTableBody.xml OK - Size: 4598, CRC: 47275

```

```

11: buildEventTableHeader.xsl      OK      - Size:      4592, CRC: 60048
12: buildNewXml.js                 OK      - Size:      3206, CRC: 26814
13: buildNewXml_new.js             OK      - Size:      3113, CRC: 53554
14: cOMMethodCompare.xsl          OK      - Size:     13087, CRC: 15939
15: dataFrame.htc                 OK      - Size:     12855, CRC: 32345
16: eSatin-PostRunRpt-r100.xsl    OK      - Size:      3601, CRC: 58308
17: eSatin-PrintConfig-r100.xsl   OK      - Size:      2738, CRC: 47311
18: eSatin-PrintMethod-r100.xsl   OK      - Size:     13391, CRC: 51394
19: eSatin-Schema-r100.xsd        OK      - Size:     18583, CRC: 11562
20: eSatin.bmp                    OK      - Size:      6406, CRC: 26875
21: eSatinActive.gif              OK      - Size:      5386, CRC: 62816
22: eSatinCustomTags.css          OK      - Size:      2094, CRC: 28906
23: eSatinEvent.htm               OK      - Size:      7093, CRC: 10057
24: eSatinGeneral.htm             OK      - Size:     14922, CRC: 23887
25: eSatinInactive.gif           OK      - Size:      4384, CRC: 42392
26: eSatinInterface.xml           OK      - Size:      1195, CRC: 12088
27: eSatinMethodEditor.htm        OK      - Size:     11467, CRC: 35474
28: eSatinOver.gif                OK      - Size:      4340, CRC: 47109
29: eSatinStyles.css              OK      - Size:      3239, CRC: 16127
30: emptyTab.gif                  OK      - Size:       865, CRC: 41014
31: eventActiveTab.gif            OK      - Size:       175, CRC: 1521
32: eventOverTab.gif              OK      - Size:       191, CRC: 38233
33: eventTab.gif                  OK      - Size:       188, CRC: 35267
34: eventTable.htc                OK      - Size:      1990, CRC: 10040
35: fieldDefXML.htc               OK      - Size:     20944, CRC: 54123
36: firstTab.gif                  OK      - Size:       814, CRC: 35809
37: focusBottomBarButton.gif      OK      - Size:      1036, CRC: 32055
38: focusTopBar.gif               OK      - Size:      1032, CRC: 58133
39: generalActiveTab.gif           OK      - Size:       187, CRC: 61107
40: generalOverTab.gif            OK      - Size:       201, CRC: 56590
41: generalTab.gif                OK      - Size:       198, CRC: 3945
42: globalScript.js               OK      - Size:      1753, CRC: 49787
43: globalStyles.css              OK      - Size:      2453, CRC: 38376
44: inactiveBottomBar.gif         OK      - Size:       998, CRC: 40589
45: inactiveTab.gif               OK      - Size:       967, CRC: 6597
46: inactiveTopBar.gif            OK      - Size:       988, CRC: 55244
47: instrumentInterface.xsl       OK      - Size:      1380, CRC: 37911
48: leftEndBar.gif                OK      - Size:       938, CRC: 12635
49: menuControl.htc               OK      - Size:      4480, CRC: 62819
50: rightEndBar.gif               OK      - Size:       938, CRC: 39110
51: rightEndBottomBar.gif         OK      - Size:      1003, CRC: 50258
52: sortByTime.xsl                OK      - Size:       857, CRC: 39798
53: tabControl.htc                OK      - Size:      5274, CRC: 41363
54: tableControl.htc              OK      - Size:     51935, CRC: 61848
55: tableDisplay.htc              OK      - Size:     10865, CRC: 57940
56: titleBarEndCell.gif           OK      - Size:       919, CRC: 45660
57: titleBarStartCell.gif         OK      - Size:       918, CRC: 58317
58: vcs.cfg                       OK      - Size:        77, CRC: 12212
59: xmlData.htc                   OK      - Size:      6232, CRC: 10578

59 files, 393651 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\w2489\ directory:
34 files to check:

```

1: FieldDefToTextNoTabs.xsl      OK      - Size:      6465, CRC: 16557
2: FieldDefToHTML.xsl            OK      - Size:      6290, CRC: 36017
3: FieldDefToText.xsl            OK      - Size:      6391, CRC: 27709
4: ICSResources-r100.xsd        OK      - Size:      1828, CRC: 43407
5: Locale.xsl                    OK      - Size:      8905, CRC: 27417
6: W2489-Calibration-Default.xml OK      - Size:       306, CRC: 4506
7: W2489-Calibration.xsd         OK      - Size:       630, CRC: 38553
8: W2489-Config-r100.xsd         OK      - Size:      1466, CRC: 59818
9: W2489-Config-r100.xsl        OK      - Size:      1746, CRC: 3131

```

```

10: W2489-Config-~Current.xml      OK      - Size:      456, CRC: 26305
11: W2489-ENU-r100.xml             OK      - Size:      6869, CRC: 22612
12: W2489-Function-Current.xml     OK      - Size:       223, CRC:  9262
13: W2489-Function-r100.xsd        OK      - Size:       814, CRC:  4094
14: W2489-LeakDetectCalibR-Default.xml OK      - Size:       331, CRC: 47048
15: W2489-LeakDetectCalibResults-R100.xsd OK      - Size:       520, CRC: 62048
16: W2489-Method-Default.xml       OK      - Size:      2241, CRC: 40924
17: W2489-Method-r100.xsd          OK      - Size:     18415, CRC:  7704
18: W2489-NoiseDriftTest-Default.xml OK      - Size:       376, CRC: 56500
19: W2489-NoiseDriftTest.xsd       OK      - Size:       970, CRC: 62008
20: W2489-PrintMethod-r101.xsl     OK      - Size:     17411, CRC: 58144
21: W2489-PrintReport-r100.xsl     OK      - Size:     2556, CRC: 34600
22: W2489-Report-Current.xml       OK      - Size:       601, CRC: 22679
23: W2489-Report-r100.xsd          OK      - Size:     2217, CRC:  8241
24: W2489-Resource-r100.xml        OK      - Size:     18534, CRC: 33432
25: W2489-SampleScanResult-Default.xml OK      - Size:       618, CRC: 37759
26: W2489-SampleScanResults-r100.xsd OK      - Size:     1175, CRC: 37750
27: W2489-StatusDetail-Current.xml OK      - Size:     2814, CRC: 12669
28: defaultPrint-r101.xsl          OK      - Size:     19674, CRC: 42949
29: defaultPrint-r102.xsl          OK      - Size:     25572, CRC: 19980
30: W2489-StatusDetail-r100.xsd    OK      - Size:     23397, CRC: 17701
31: W2489-StatusDetail-~Current.xml OK      - Size:     2658, CRC: 53016
32: W2489.xml                      OK      - Size:       630, CRC: 24425
33: W2489Button.bmp                OK      - Size:     8534, CRC: 20406
34: W2489ControlPanel.html         OK      - Size:     2096, CRC: 51890

```

```

34 files, 193729 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\html\w2998\ directory:
36 files to check:

```

1: FieldDefToTextNoTabs.xsl      OK      - Size:     6465, CRC: 16557
2: FieldDefToHTML.xsl            OK      - Size:     6290, CRC: 36017
3: FieldDefToText.xsl            OK      - Size:     6391, CRC: 27709
4: ICSResources-r100.xsd         OK      - Size:     1828, CRC: 43407
5: Locale.xsl                    OK      - Size:     8905, CRC: 27417
6: W2998-Calibration-Default.xml OK      - Size:       306, CRC: 42434
7: W2998-Calibration.xsd         OK      - Size:       630, CRC: 32418
8: W2998-CalibrationVerif-Default.xml OK      - Size:       377, CRC: 42925
9: W2998-CalibrationVerification-R100.xsd OK      - Size:       698, CRC: 26525
10: W2998-Config-r100.xsd        OK      - Size:     1466, CRC: 18037
11: W2998-Config-r100.xsl        OK      - Size:     1623, CRC: 12052
12: W2998-Config-~Current.xml    OK      - Size:       379, CRC: 18237
13: W2998-Function-Current.xml   OK      - Size:       223, CRC: 62866
14: W2998-Function-r100.xsd      OK      - Size:       814, CRC: 58583
15: W2998-LeakDetectCalibR-Default.xml OK      - Size:       331, CRC: 60879
16: W2998-LeakDetectCalibResults-R100.xsd OK      - Size:       525, CRC: 50934
17: W2998-Method-Default.xml     OK      - Size:     3880, CRC: 11556
18: W2998-Method-r100.xsd        OK      - Size:     26841, CRC: 25235
19: W2998-NoiseDriftTest-Default.xml OK      - Size:       370, CRC: 34749
20: W2998-NoiseDriftTest.xsd     OK      - Size:       970, CRC: 19750
21: W2998-PrintMethod-r101.xsl   OK      - Size:     24669, CRC: 14011
22: W2998-PrintReport-r100.xsl   OK      - Size:     1613, CRC: 14069
23: W2998-Report-Current.xml     OK      - Size:       577, CRC: 60933
24: W2998-Report-r100.xsd        OK      - Size:     1999, CRC: 26197
25: W2998-SampleScanResult-Default.xml OK      - Size:       591, CRC: 18915
26: W2998-SampleScanResults-r100.xsd OK      - Size:     1175, CRC: 51371
27: W2998-Spectrum-3D-example.xml OK      - Size:     35068, CRC: 31281
28: W2998-Spectrum-Default.xml   OK      - Size:     34786, CRC: 28414
29: W2998-Spectrum-r100.xsd      OK      - Size:       6093, CRC: 47845
30: defaultPrint-r101.xsl        OK      - Size:     19674, CRC: 42949
31: defaultPrint-r102.xsl        OK      - Size:     25572, CRC: 19980
32: W2998-StatusDetail-r100.xsd  OK      - Size:     22993, CRC: 20742
33: W2998-StatusDetail-~Current.xml OK      - Size:     2572, CRC: 20703

```

```
34: W2998.xml                OK      - Size:      630, CRC: 54076
35: W2998Button.bmp          OK      - Size:    8534, CRC: 20832
36: W2998ControlPanel.html   OK      - Size:    1047, CRC: 52456
```

```
36 files,    256905 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\empower\instruments\bin\ directory:
1 files to check:

```
1: InstrIDL.dll              OK      - Size:  189952, CRC:   430
```

```
1 files,    189952 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\ directory:
2 files to check:

```
1: EULA.rtf                  OK      - Size:   51640, CRC: 43520
2: automatedqa.url           OK      - Size:     54, CRC:   476
```

```
2 files,     51694 bytes total
0 file(s) found changed
0 file(s) missing
```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\bin\ directory:
48 files to check:

```
1: AQDTMgr.exe               OK      - Size: 3802112, CRC: 62420
2: AutoUpdate.exe            OK      - Size: 1074736, CRC: 12060
3: DScripT.dll               OK      - Size:  617520, CRC: 41847
4: DebuggerEngine.dll        OK      - Size:  597040, CRC: 33260
5: InstSE.exe                OK      - Size:  707632, CRC: 11095
6: StripTDS.exe              OK      - Size:  530992, CRC:   8567
7: TCRUnAs.exe               OK      - Size:  212016, CRC: 52141
8: TestCompleteService8.exe  OK      - Size:   338992, CRC: 18821
9: TestExecute.exe           OK      - Size: 2645552, CRC: 20361
10: Tlbinf32.dll             OK      - Size:  153600, CRC: 25730
11: UnzDll.dll               OK      - Size:  122368, CRC: 12286
12: ZipDll.dll               OK      - Size:  139776, CRC: 33834
13: aqCPPScriptParser.dll    OK      - Size:  560176, CRC: 27827
14: aqCSScriptParser.dll     OK      - Size:  560176, CRC: 19543
15: aqComHelp.dll            OK      - Size:  191536, CRC: 46207
16: aqComm.dll               OK      - Size:  154672, CRC:   7171
17: aqDScripTParser.dll      OK      - Size: 1678384, CRC: 12880
18: aqDbgHelp.dll            OK      - Size:   575024, CRC: 57913
19: aqDumpGenerator.exe      OK      - Size:   883760, CRC:   3843
20: aqHelper2.dll            OK      - Size:   232496, CRC: 44323
21: aqJScriptParser.dll      OK      - Size: 1518640, CRC: 41242
22: aqMarshaller.dll         OK      - Size:   81456, CRC: 51359
```

23: aqNativeDbgReader.dll	OK	- Size: 425008, CRC: 23337
24: aqRegExpr.dll	OK	- Size: 216112, CRC: 61176
25: aqReporter.dll	OK	- Size: 973872, CRC: 2648
26: aqStatistic.dll	OK	- Size: 199728, CRC: 39004
27: aqStorageEngine.dll	OK	- Size: 522288, CRC: 32223
28: aqVBScriptParser.dll	OK	- Size: 1236016, CRC: 31619
29: bccum.dll	OK	- Size: 99328, CRC: 14499
30: dbghelp.dll	OK	- Size: 1017856, CRC: 25406
31: msdia90.dll	OK	- Size: 668672, CRC: 1218
32: msxml4.dll	OK	- Size: 1233920, CRC: 1398
33: msxml4a.dll	OK	- Size: 44544, CRC: 10126
34: msxml4r.dll	OK	- Size: 82432, CRC: 10645
35: tcComponents.bpl	OK	- Size: 3925552, CRC: 3150
36: tcComponentsEx.bpl	OK	- Size: 7781936, CRC: 47724
37: tcComponentsEx2.bpl	OK	- Size: 5557296, CRC: 42736
38: tcCore.dll	OK	- Size: 4742192, CRC: 18039
39: tcCoreEx.dll	OK	- Size: 5119024, CRC: 65210
40: tcCoreUI.dll	OK	- Size: 4512816, CRC: 55738
41: tcHook.dll	OK	- Size: 1686576, CRC: 39987
42: tcHostingProcess.exe	OK	- Size: 334896, CRC: 39407
43: tcPrivilegedFunctions.dll	OK	- Size: 105520, CRC: 65216
44: tcRTL.bpl	OK	- Size: 823344, CRC: 53578
45: tcScripting.bpl	OK	- Size: 725552, CRC: 4829
46: tcUIAHost.exe	OK	- Size: 261168, CRC: 7775
47: undname.dll	OK	- Size: 65072, CRC: 58460
48: unmangle.dll	OK	- Size: 114224, CRC: 54398

48 files, 59853600 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\bin\extensions\
directory:

74 files to check:

1: AutomatedQA.TestComplete.UnitTesting.dll	OK	- Size: 12848, CRC: 64707
2: BMP2TextServer.dll	OK	- Size: 584752, CRC: 36874
3: ManualTestError.htm	OK	- Size: 612, CRC: 30942
4: Microsoft.Build.Framework.dll	OK	- Size: 36864, CRC: 46947
5: Microsoft.Build.Utilities.dll	OK	- Size: 73728, CRC: 29839
6: TestCompleteInternal.tlb	OK	- Size: 579384, CRC: 18972
7: aqClrReader.dll	OK	- Size: 216624, CRC: 13056
8: aqPerfMonitor.dll	OK	- Size: 257072, CRC: 37762
9: tcActiveXTesting.pls	OK	- Size: 469552, CRC: 58974
10: tcAgHook.dll	OK	- Size: 1014832, CRC: 10246
11: tcAgHttpHelper.dll	OK	- Size: 613424, CRC: 47440
12: tcClrHook.dll	OK	- Size: 918064, CRC: 39164
13: tcDDTPlugin.pls	OK	- Size: 103472, CRC: 972
14: tcDLLAccess.pls	OK	- Size: 293936, CRC: 54163
15: tcDLLAccessHook.dll	OK	- Size: 478256, CRC: 20324
16: tcDUnit.pls	OK	- Size: 306736, CRC: 12010
17: tcDUnitHook.dll	OK	- Size: 202288, CRC: 62061
18: tcDbgAgent.dll	OK	- Size: 441392, CRC: 40422
19: tcDbgServices.pls	OK	- Size: 219696, CRC: 64663
20: tcDelphiHook.dll	OK	- Size: 748592, CRC: 1108
21: tcEventControl.ocx	OK	- Size: 367664, CRC: 16616
22: tcEventControl.tlb	OK	- Size: 4320, CRC: 12104
23: tcFF3Hook.dll	OK	- Size: 1117232, CRC: 3069
24: tcFF4Hook.dll	OK	- Size: 1125424, CRC: 26888
25: tcFF5Hook.dll	OK	- Size: 1125424, CRC: 54067
26: tcFF6Hook.dll	OK	- Size: 1125424, CRC: 1562
27: tcHISUtils.pls	OK	- Size: 98864, CRC: 22308
28: tcIEHook.dll	OK	- Size: 1813552, CRC: 6128
29: tcJUnit.pls	OK	- Size: 305712, CRC: 52859
30: tcJavaHook.dll	OK	- Size: 1226288, CRC: 12539
31: tcJavaUnitTesting.jar	OK	- Size: 1677, CRC: 47541

32: tcKDT.pls	OK	- Size: 1670192, CRC: 58256
33: tcLoadTestingCore.pls	OK	- Size: 1145392, CRC: 41115
34: tcLoadTestingUtils.dll	OK	- Size: 105520, CRC: 17507
35: tcMFCWrappers10.dll	OK	- Size: 4519472, CRC: 10222
36: tcMFCWrappers6.dll	OK	- Size: 4656288, CRC: 43630
37: tcMFCWrappers7.dll	OK	- Size: 3009584, CRC: 61530
38: tcMFCWrappers8.dll	OK	- Size: 4135984, CRC: 62248
39: tcMFCWrappers9.dll	OK	- Size: 4381744, CRC: 40261
40: tcMSAAAppHook.dll	OK	- Size: 609328, CRC: 37638
41: tcMSTest.pls	OK	- Size: 306224, CRC: 22991
42: tcMSVCHook.dll	OK	- Size: 842800, CRC: 39405
43: tcManualTest.pls	OK	- Size: 807984, CRC: 47019
44: tcNUnit.pls	OK	- Size: 318512, CRC: 19013
45: tcNetworkSuite.pls	OK	- Size: 763952, CRC: 40566
46: tcOCR.pls	OK	- Size: 87600, CRC: 16093
47: tcODT.pls	OK	- Size: 711728, CRC: 55813
48: tcOpenAppCore.pls	OK	- Size: 453680, CRC: 29702
49: tcOpenAppHook.dll	OK	- Size: 547888, CRC: 22417
50: tcOpenAppServices.tlb	OK	- Size: 48528, CRC: 35572
51: tcOpenApps.pls	OK	- Size: 1174576, CRC: 16409
52: tcOpenApps2.pls	OK	- Size: 1394224, CRC: 51785
53: tcQtHook.dll	OK	- Size: 769072, CRC: 32462
54: tcQtProxy.dll	OK	- Size: 494640, CRC: 42405
55: tcQtProxyd.dll	OK	- Size: 494640, CRC: 21140
56: tcQtWrappers.dll	OK	- Size: 5426224, CRC: 16991
57: tcQtWrappersd.dll	OK	- Size: 5426224, CRC: 51563
58: tcStorages.pls	OK	- Size: 170544, CRC: 20954
59: tcTextSpy.dll	OK	- Size: 678960, CRC: 16960
60: tcThirdPartyControls.pls	OK	- Size: 5233712, CRC: 45505
61: tcThirdPartyControlsHook.dll	OK	- Size: 5176368, CRC: 64913
62: tcToolWindow.dll	OK	- Size: 490544, CRC: 56827
63: tcUIAHook.dll	OK	- Size: 408624, CRC: 12914
64: tcUnitTest.pls	OK	- Size: 277040, CRC: 43744
65: tcUnitTesting.pls	OK	- Size: 341040, CRC: 44809
66: tcUserFormsCore.pls	OK	- Size: 588848, CRC: 21300
67: tcUtilities.pls	OK	- Size: 2723376, CRC: 41234
68: tcVBHook.dll	OK	- Size: 565296, CRC: 39593
69: tcVisualizerCore.pls	OK	- Size: 270896, CRC: 28774
70: tcVisualizerPanels.pls	OK	- Size: 439856, CRC: 35990
71: tcWebServices.pls	OK	- Size: 857136, CRC: 7865
72: tcWin32Controls.dll	OK	- Size: 1018928, CRC: 5804
73: tcvbrunner.dll	OK	- Size: 496176, CRC: 37496
74: vb6.olb	OK	- Size: 295514, CRC: 56484

74 files, 80218563 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute
8\bin\extensions\export.files\ directory:
37 files to check:

1: MSLine.swf	OK	- Size: 59721, CRC: 58396
2: Pie3D.swf	OK	- Size: 46191, CRC: 50442
3: aqds.js	OK	- Size: 18951, CRC: 29159
4: caption.js	OK	- Size: 15743, CRC: 19297
5: close.gif	OK	- Size: 84, CRC: 59107
6: closel.gif	OK	- Size: 84, CRC: 1699
7: collapse.gif	OK	- Size: 205, CRC: 64484
8: default.css	OK	- Size: 1598, CRC: 62696
9: details.gif	OK	- Size: 195, CRC: 25233
10: diagram.js	OK	- Size: 11547, CRC: 49733
11: error.gif	OK	- Size: 996, CRC: 51303
12: expand.gif	OK	- Size: 228, CRC: 27683
13: filter.gif	OK	- Size: 77, CRC: 15363
14: filter0.gif	OK	- Size: 68, CRC: 26888

```

15: filter1.gif      OK      - Size:      77, CRC: 15885
16: graph.js        OK      - Size: 12372, CRC: 54813
17: hide.gif        OK      - Size:      81, CRC: 27841
18: hide1.gif       OK      - Size:      73, CRC:  4615
19: index.htm       OK      - Size: 1174, CRC: 61091
20: logdata.js      OK      - Size: 3920, CRC: 64733
21: logtree.gif     OK      - Size:    116, CRC: 30376
22: logtree.js      OK      - Size: 16503, CRC: 18441
23: minus.gif       OK      - Size:     64, CRC: 63572
24: null.gif        OK      - Size:     49, CRC: 46765
25: ok.gif          OK      - Size:    997, CRC: 44290
26: picture.js      OK      - Size: 3812, CRC: 19842
27: plus.gif        OK      - Size:     67, CRC: 52806
28: provider.js     OK      - Size: 3777, CRC: 22868
29: select.gif      OK      - Size:    286, CRC: 33005
30: show.gif        OK      - Size:     79, CRC:   540
31: show1.gif       OK      - Size:     71, CRC: 53729
32: sort_a.gif      OK      - Size:     58, CRC: 14284
33: sort_d.gif      OK      - Size:     58, CRC: 13001
34: table.js        OK      - Size: 55924, CRC: 35789
35: text.js         OK      - Size: 12423, CRC: 50104
36: unselect.gif    OK      - Size:    280, CRC:  5464
37: warn.gif        OK      - Size:    946, CRC: 41780

```

```

37 files, 268895 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute
8\bin\extensions\scriptextensions\ directory:

4 files to check:

```

1: AQAScriptExtensions.chm  OK      - Size: 225733, CRC: 38301
2: AQAScriptExtensions.tcx  OK      - Size:  41004, CRC: 53346
3: SPExtension.chm         OK      - Size: 147102, CRC: 47744
4: SPExtension.tcx         OK      - Size:  27383, CRC: 48967

```

```

4 files, 441222 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute
8\bin\extensions\summaryreport.files\ directory:

8 files to check:

```

1: FusionCharts.js      OK      - Size: 115619, CRC:   677
2: btn_minus.gif       OK      - Size:     76, CRC: 40240
3: btn_plus.gif        OK      - Size:     76, CRC: 28813
4: ico_error.gif       OK      - Size:  3592, CRC: 20206
5: ico_help.gif        OK      - Size:    128, CRC: 48071
6: ico_success.gif     OK      - Size:  3569, CRC:  9350
7: ico_warning.gif     OK      - Size:  3539, CRC: 52275
8: Pie2D.swf           OK      - Size: 70908, CRC: 23874

```

```

8 files, 197507 bytes total
0 file(s) found changed
0 file(s) missing

```

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\connected apps\c++\directory:

1 files to check:

1: script.h OK - Size: 121750, CRC: 35952

1 files, 121750 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\connected apps\.net\directory:

3 files to check:

1: AutomatedQA.TestComplete.CSConnectedApp.dll OK - Size: 31792, CRC: 31080
2: AutomatedQA.script.dll OK - Size: 35888, CRC: 6787
3: AutomatedQA.TestComplete.VBConnectedApp.dll OK - Size: 21040, CRC: 39337

3 files, 88720 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\connected apps\delphi\directory:

1 files to check:

1: TCConnect.pas OK - Size: 9870, CRC: 21818

1 files, 9870 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\connected apps\vb\directory:

1 files to check:

1: TCConnect.bas OK - Size: 7402, CRC: 12022

1 files, 7402 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's

and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\help\ directory:
3 files to check:

1: TestExecute 8 Licensing Guide.chm	OK	- Size: 274202, CRC: 11703
2: aqDumpGenerator.chm	OK	- Size: 54659, CRC: 864
3: TestExecute8.chm	OK	- Size: 1064203, CRC: 61774

3 files, 1393064 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\open apps\delphi&bc\ directory:
2 files to check:

1: tcDUnitSupport.pas	OK	- Size: 10609, CRC: 4353
2: ver.inc	OK	- Size: 1314, CRC: 37985

2 files, 11923 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\open apps\flex\ directory:
8 files to check:

1: AIRAgent.js	OK	- Size: 15632, CRC: 6574
2: AIRClient.swc	OK	- Size: 36636, CRC: 4267
3: AIRClient35.swc	OK	- Size: 38963, CRC: 59704
4: AIRClient4.swc	OK	- Size: 37404, CRC: 60771
5: FlashInjector.swf	OK	- Size: 23037, CRC: 16116
6: FlexClient.swc	OK	- Size: 37716, CRC: 1847
7: FlexClient35.swc	OK	- Size: 40002, CRC: 5686
8: FlexClient4.swc	OK	- Size: 38250, CRC: 20992

8 files, 267640 bytes total
0 file(s) found changed
0 file(s) missing

Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\open apps\flex\runtimeloader\ directory:
3 files to check:

1: RuntimeLoader.html	OK	- Size: 2478, CRC: 58596
2: RuntimeLoader.swf	OK	- Size: 267554, CRC: 13140
3: RuntimeLoaderLWN.swf	OK	- Size: 337184, CRC: 20285

3 files, 607216 bytes total
0 file(s) found changed

```
0 file(s) missing
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\open apps\silverlight\
directory:
2 files to check:

1: tcAgAgent8.dll          OK    - Size: 80944, CRC: 7879
2: tcAgPatcher.exe        OK    - Size: 425008, CRC: 18810

2 files, 505952 bytes total
0 file(s) found changed
0 file(s) missing
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\views\ directory:
2 files to check:

1: Global.aqview          OK    - Size: 259396, CRC: 7564
2: View.bin              OK    - Size: 1190528, CRC: 62070

2 files, 1449924 bytes total
0 file(s) found changed
0 file(s) missing
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\x64\bin\ directory:
15 files to check:

1: DebuggerEngine.dll      OK    - Size: 850992, CRC: 15635
2: TCHookX64.exe          OK    - Size: 1559088, CRC: 16581
3: aqComHelp.dll          OK    - Size: 240176, CRC: 41923
4: aqComm.dll             OK    - Size: 210992, CRC: 44607
5: aqDbgHelp.dll          OK    - Size: 920112, CRC: 495
6: aqHelper2.dll          OK    - Size: 287792, CRC: 14352
7: aqNativeDbgReader.dll  OK    - Size: 639024, CRC: 45158
8: aqRegExpr.dll          OK    - Size: 280112, CRC: 5201
9: aqReporter.dll         OK    - Size: 1616944, CRC: 5890
10: msdia90.dll           OK    - Size: 852992, CRC: 60750
11: msxml6.dll            OK    - Size: 1757184, CRC: 1648
12: msxml6r.dll           OK    - Size: 2048, CRC: 46804
13: tcHook.dll            OK    - Size: 2384432, CRC: 611
14: tcHostingProcess.exe  OK    - Size: 471600, CRC: 20086
15: TCRunAs.exe           OK    - Size: 274992, CRC: 54751

15 files, 12348480 bytes total
0 file(s) found changed
0 file(s) missing
*****
Waters File Verification Utility - V 4.02

Verifies integrity of disk files by comparing their current CRC's
and sizes with original values recorded during installation.
```

Checksum values for files in c:\program files (x86)\automated qa\testexecute 8\x64\bin\extensions\ directory:

20 files to check:

1: tcClrHook.dll	OK	- Size: 1385008, CRC: 53664
2: tcDLLAccessHook.dll	OK	- Size: 722992, CRC: 36586
3: tcDbgAgent.dll	OK	- Size: 670256, CRC: 54148
4: tcEventControl.ocx	OK	- Size: 480304, CRC: 63742
5: tcIEHook.dll	OK	- Size: 2943536, CRC: 12014
6: tcJavaHook.dll	OK	- Size: 1853488, CRC: 64102
7: tcMFCWrappers10.dll	OK	- Size: 5736496, CRC: 58184
8: tcMFCWrappers8.dll	OK	- Size: 5531696, CRC: 38082
9: tcMFCWrappers9.dll	OK	- Size: 5035056, CRC: 6745
10: tcMSAAAppHook.dll	OK	- Size: 883760, CRC: 17253
11: tcMSVCHook.dll	OK	- Size: 1238064, CRC: 39242
12: tcOpenAppHook.dll	OK	- Size: 759856, CRC: 61739
13: tcQtHook.dll	OK	- Size: 1193520, CRC: 64042
14: tcQtProxy.dll	OK	- Size: 686640, CRC: 7781
15: tcQtProxymd.dll	OK	- Size: 686640, CRC: 9545
16: tcQtWrappers.dll	OK	- Size: 7168048, CRC: 2722
17: tcQtWrappersd.dll	OK	- Size: 7168048, CRC: 60060
18: tcTextSpy.dll	OK	- Size: 925232, CRC: 26083
19: tcThirdPartyControlsHook.dll	OK	- Size: 7749168, CRC: 25668
20: tcUIAHook.dll	OK	- Size: 525360, CRC: 22603

20 files, 53343168 bytes total

0 file(s) found changed

0 file(s) missing

Empower Software Installation Qualification

Computer Component Identification

Equipment Name _____
(Workstation, Workgroup, Client, or LAC/E32)

CPU Serial No. or Owner's ID _____

Manufacturer _____

Model _____

Operating System Name and
Revision Number _____

Purchase Order No. (optional) _____

Installation Start Date _____

Location _____

Approvals

The undersigned performer attests that the above information
identifying the computer component associated with the
Empower Software system is accurate and complete.

Performer _____ Date _____
Signature

The undersigned reviewer accepts that the above information
identifying the computer component associated with the
Empower Software system is accurate and complete.

Reviewer _____ Date _____
Signature

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Empower Software Installation Qualification

Document Information

CPU Serial No. or Owner's ID _____

If the document was received, initial the corresponding Received line.

If the document is missing, write "Missing" on the corresponding Received line.

If the document is not applicable to this installation, write "N/A" on the corresponding received line.

	Document	Revision	Received
	Empower Software Release Notes	_____	_____
	Empower Software Product Documentation CD	_____	_____

If the Empower Toolkit option is purchased, Toolkit documentation is provided on the Empower Toolkit Software CD.

Comments _____

Approvals

The undersigned performer attests that the listed documents required to qualify the Empower system have been received.

Performer _____ Date _____
Signature

The undersigned reviewer accepts that the listed documents required to qualify the Empower system have been received.

Reviewer _____ Date _____
Signature

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Empower Software Installation Qualification

Configuring the Computer and Peripherals

CPU Serial No. or Owner's ID: _____

Indicate if the system was configured:
at the factory _____
on site _____

Procedure

Installed or N/A

Configure the following devices as applicable using the appropriate Empower installation guide.

1. Install the appropriate acquisition device.
For a Workstation, Client, or LAC/E^{3 2},
install BusLAC/E card and/or a second network card. _____
2. Install the computer peripherals as described in the
installation documentation supplied with the peripheral
devices, or verify that the peripheral devices were
previously installed. _____
3. Connect and configure IEEE-488 devices. _____
4. Connect and configure RS-232 serial devices. _____
5. Connect and configure 8-port serial card. _____
6. Connect and configure the acquisition devices to
the computer. _____

Comments _____

Approvals

The undersigned performer attests that the installation procedures indicated above have been performed.

Performer _____ Date _____
Signature

The undersigned reviewer accepts that the installation procedures indicated above have been performed.

Reviewer _____ Date _____
Signature

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Waters Installation Qualification - Summary

No Installation changes were detected.

This qualifies your software installation on this node.

PASS	FAIL
The undersigned performer attests that the above information contained in this document is correct and complete.	
Performer: _____ Date: _____	

The undersigned reviewer accepts that all of the information
contained in this document is correct and complete.

Reviewer:_____ Date: _____

