



Empower Software Installation Qualification

Database Service: Rmcsweeneythkpa

Project Name: Valid_OQ1

Software Qualification for Node: Rmcsweeneythkpa

Node Information

Owner	System
Node Name	Rmcsweeneythkpa
Node Type	Empower
Access	OwnerGroupWorld
Node Comments	
Share Systems	Yes
Password Required	No
Time Zone	US/Eastern
Number of Node Info Invalid Password Attempts	0
Setup Version	3471
Service Packs	Service Release 1;Feature Release 1;
Install Type	Standalone
Time Zone Update	2

IQ Status

IQ Status	Pass
IQ Date	19 Jan 2012
IQ Comment	na

OQ Status

OQ Status	Pass
OQ Date	19 jan 2012
OQ Comment	na
OQ MVM Status	
OQ MVM Date	
OQ MVM Comment	

Computer Components

Equipment Name	Worstation
CPU Serial Number or Owner ID	L2c345
Manufacturer	Lenovo
Model	W500
OS Name and Revision Number	Win 7
Purchase Order Number	1760004134
Installation Start Date	19 Jan 2012
Location	Unit 301

Documentation Information

Release Notes Received	Yes
Release Notes Revision	A
Received Empower Documentation CD	Yes
Documentation Comments	none

Configuring Components and Peripherals

Configured at Factory	Yes
Configured on Site	No
Acquisition Device	N/A
Peripheral Devices	N/A
IEEE-488 Devices	N/A
RS-232 Serial Devices	N/A
8-Port Serial Card	N/A
Acquisition Devices	N/A
Configuring Computer and Peripherals Comments	na

Verify Files Detailed Information

Installation Information.

Current Date and Time - Thursday, January 19, 2012 21:00:52
Computer Name - Rmcsweeneythkpa
Installation Type - Personal
S/W Version - Empower 3 Software Build 3471
Operating System Name - Windows 7 Ultimate
Operating System Version - 6.1
Operating System Upgrades - Service Pack 1

The following product updates have been applied to this installation:

Service Release 1
Feature Release 1

Database Installation Verification Utility.

Database Alias - Local
of Installed Named User License(s)-10
of Installed System License(s)-5
Database Version - 7.10.00.00
Oracle Version - 11.2.0.2.0

Installed Oracle - Empower
Current Date 1/19/2012

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

Option Properly Installed - Base Package

Serial Number - E124966700395303

Option Properly Installed - 5 Named User License(s)

Serial Number - E124966700395303

Option Properly Installed - 4 System License(s)

Serial Number - E124966700395303

Option Properly Installed - 5 Named User License(s)

Serial Number - E124966700393603

Option Properly Installed - 1 System License(s)

Serial Number - E124966700396001

Option Properly Installed - GC Control

Serial Number - E124966700396201

Option Properly Installed - 1 Agilent GC License(s)

Serial Number - E124966700396201

Option Properly Installed - Agilent LC Control

Serial Number - E124966700396601

Option Properly Installed - A1100 Plus

Serial Number - E124966700396601

Option Properly Installed - 1 Agilent LC License(s)

Serial Number - E124966700396601

Option Properly Installed - System Suitability

Serial Number - E124966700397403

Option Properly Installed - Method Validation

Serial Number - E124966700398803

Option Properly Installed - 1 MV License(s)

Serial Number - E124966700398803

Option Properly Installed - Empower SQT for Software

Serial Number - E124966700393803

Option Properly Installed - SystemsQT

Serial Number - E124966700394603

Option Properly Installed - Empower SQT for Software MVM

Serial Number - E124966700394203

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:
101 files to check

1: ACDWatX.ocx OK - Size: 1332736, CRC: 56444
2: BreezeLicensingPlugin.dll OK - Size: 45056, CRC: 60555
3: COMMethodCompare.xsl OK - Size: 14237, CRC: 32644
4: CmgrLib.dll OK - Size: 39936, CRC: 21288
5: Compare.exe OK - Size: 249344, CRC: 5297
6: Empower.exe OK - Size: 182784, CRC: 12791
7: EmpowerLicensingPlugin.dll OK - Size: 65536, CRC: 24400
8: EtheMetleee.dll OK - Size: 77312, CRC: 27983
9: IPalisade.dll OK - Size: 25600, CRC: 13743
10: ImmdSrvr.exe OK - Size: 27136, CRC: 52364
11: InEditor.exe OK - Size: 132608, CRC: 5435
12: Install.exe OK - Size: 221184, CRC: 47766
13: InstrumentIfcps.dll OK - Size: 32768, CRC: 34114
14: InstrumentServer.exe OK - Size: 1020416, CRC: 40778
15: InstrumentServerps.dll OK - Size: 8192, CRC: 31213
16: Interop.OPTINTLib.dll OK - Size: 6656, CRC: 18997
17: Licensing App.config OK - Size: 177, CRC: 4358
18: ManTune.exe OK - Size: 163328, CRC: 60450
19: MiITk.dll OK - Size: 2067456, CRC: 56201
20: MiITk.tlb OK - Size: 228220, CRC: 37636
21: MillServices.dll OK - Size: 77824, CRC: 15851
22: MillServices.tlb OK - Size: 6552, CRC: 63736
23: MtkCtrl.dll OK - Size: 179712, CRC: 54459
24: NG70ToolkitLoginKey.exe OK - Size: 102462, CRC: 21512
25: NG70secf.dll OK - Size: 161744, CRC: 12250
26: NG71SECF.dll OK - Size: 196856, CRC: 48117
27: NG71ToolkitLoginKey.exe OK - Size: 98304, CRC: 12029
28: NG71tkfu.exe OK - Size: 98304, CRC: 52740
29: OQ.exe OK - Size: 47104, CRC: 53470
30: Open Access.exe OK - Size: 241152, CRC: 42409
31: OptInt.dll OK - Size: 90624, CRC: 34610
32: PDFCreativeDoc.exe OK - Size: 1155072, CRC: 2916
33: Pdacalib.exe OK - Size: 141824, CRC: 43365
34: Pdadiag.exe OK - Size: 88576, CRC: 36159
35: PluginTWIN.dll OK - Size: 442368, CRC: 34100
36: ProcSrvr.exe OK - Size: 152064, CRC: 12587
37: QuickSet.exe OK - Size: 477696, CRC: 18063
38: QuickSet.tlb OK - Size: 2236, CRC: 53033
39: QuickStart.exe OK - Size: 2717696, CRC: 42797
40: Report Publisher.exe OK - Size: 313856, CRC: 17374
41: Review.exe OK - Size: 1101312, CRC: 44773
42: RptViewer.exe OK - Size: 48128, CRC: 18187
43: ScriptHelper.dll OK - Size: 32768, CRC: 14880
44: SetEmailDatabase.exe OK - Size: 30720, CRC: 57863
45: SetPrinterSecurity.exe OK - Size: 145920, CRC: 11070
46: StoreSrv.dll OK - Size: 55808, CRC: 42316
47: StoreSrv.exe OK - Size: 54272, CRC: 4739
48: StoreSrvProxy.dll OK - Size: 13824, CRC: 58901
49: SysMon.exe OK - Size: 92160, CRC: 63759
50: Update2487.exe OK - Size: 32768, CRC: 10123
51: UpdateDBUtils.dll OK - Size: 80896, CRC: 63243
52: ValidationManager.exe OK - Size: 345088, CRC: 3904
53: ValidationReview.exe OK - Size: 616448, CRC: 42995

54: VerifyOpt.exe OK - Size: 40448, CRC: 23068
55: Waters.Licensing.Wizard.exe OK - Size: 151552, CRC: 21287
56: Waters.UI.WatStyle.dll OK - Size: 106496, CRC: 57820
57: Waters.UI.WatTreeView.dll OK - Size: 49152, CRC: 31882
58: Waters.UI.WatValidator.dll OK - Size: 36864, CRC: 255
59: WatersEmailService.exe OK - Size: 64512, CRC: 12026
60: WatersService.exe OK - Size: 264192, CRC: 34747
61: WatersServiceps.dll OK - Size: 5632, CRC: 33693
62: acfpdfu.dll OK - Size: 728227, CRC: 39788
63: acfpdfuamd64.dll OK - Size: 921600, CRC: 14970
64: acfpdfui.dll OK - Size: 414437, CRC: 32828
65: acfpdfuiamd64.dll OK - Size: 437760, CRC: 4844
66: acpdfcrdb.dll OK - Size: 348160, CRC: 46344
67: acpdfcrext.dll OK - Size: 552960, CRC: 51072
68: andims.dll OK - Size: 137216, CRC: 37914
69: autoarchive.exe OK - Size: 49664, CRC: 28373
70: cdintf.dll OK - Size: 4194304, CRC: 47087
71: checksum.exe OK - Size: 204851, CRC: 52385
72: cmgr.exe OK - Size: 745472, CRC: 16683
73: dconvert.exe OK - Size: 253440, CRC: 31251
74: impexp.dll OK - Size: 422400, CRC: 20564
75: memlib32.dll OK - Size: 118784, CRC: 56631
76: mil0.dll OK - Size: 1443328, CRC: 55805
77: mil1.dll OK - Size: 7555072, CRC: 9018
78: mil2.dll OK - Size: 3806720, CRC: 53135
79: mil3.dll OK - Size: 3442176, CRC: 24829
80: milp.dll OK - Size: 1231872, CRC: 4598
81: milres.dll OK - Size: 19456, CRC: 55692
82: msdiag.exe OK - Size: 48128, CRC: 16174
83: mseditor.exe OK - Size: 32768, CRC: 38287
84: msgcenter.exe OK - Size: 111104, CRC: 1568
85: mtkctrl.tlb OK - Size: 13176, CRC: 58983
86: netcdf.dll OK - Size: 246272, CRC: 47075
87: pallib32.dll OK - Size: 276480, CRC: 42049
88: pbmlib32.dll OK - Size: 321024, CRC: 35827
89: pdfcreactivex.dll OK - Size: 4239152, CRC: 20768
90: pltlib32.dll OK - Size: 317952, CRC: 63371
91: pmeditor.exe OK - Size: 47616, CRC: 52767
92: procmon.exe OK - Size: 55808, CRC: 10952
93: project.exe OK - Size: 683520, CRC: 58189
94: reflib32.dll OK - Size: 159232, CRC: 41898
95: restoredb.exe OK - Size: 52224, CRC: 61846
96: setarchdatabase.exe OK - Size: 25600, CRC: 52588
97: sseditor.exe OK - Size: 25600, CRC: 44181
98: ulblib32.dll OK - Size: 308736, CRC: 25858
99: wylib32.dll OK - Size: 167936, CRC: 49188
100: xmlinst.exe OK - Size: 29696, CRC: 41483
101: xmllite.dll OK - Size: 121856, CRC: 32723

101 files, 50413447 bytes total

0 file(s) found changed

0 file(s) missing

Current Date 1/19/2012

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: 14336, CRC: 19914
3: CmgrRes.dll	OK	- Size: 295936, CRC: 53295
4: CompareRes.dll	OK	- Size: 26624, CRC: 62924
5: DconvertRes.dll	OK	- Size: 27648, CRC: 62106
6: EmpowerRes.dll	OK	- Size: 556032, CRC: 45812
7: ImmdsvrRes.dll	OK	- Size: 10240, CRC: 34823
8: ImpexpRes.dll	OK	- Size: 19456, CRC: 6558
9: InEditorRes.dll	OK	- Size: 126464, CRC: 2333
10: InstrumentServerRes.dll	OK	- Size: 32256, CRC: 56700
11: MTkCtrlRes.dll	OK	- Size: 9728, CRC: 51064
12: MantuneRes.dll	OK	- Size: 36352, CRC: 27543
13: Mil0Res.dll	OK	- Size: 16384, CRC: 10650
14: MilTkRes.dll	OK	- Size: 56832, CRC: 15766
15: MilresRes.dll	OK	- Size: 9049088, CRC: 53842
16: MsgCenterRes.dll	OK	- Size: 35328, CRC: 14518
17: OQRes.dll	OK	- Size: 500224, CRC: 64484
18: Open Access Res.dll	OK	- Size: 203776, CRC: 8413
19: ProjectRes.dll	OK	- Size: 102912, CRC: 18334
20: QuickSetRes.dll	OK	- Size: 2810880, CRC: 63483
21: QuickStartRes.dll	OK	- Size: 11249664, CRC: 19200
22: RPTViewerRes.dll	OK	- Size: 17920, CRC: 26750
23: Report Publisher Res.dll	OK	- Size: 701952, CRC: 12349
24: ReviewRes.dll	OK	- Size: 920064, CRC: 4425
25: SSEditorRes.dll	OK	- Size: 18944, CRC: 22429
26: SetArchDatabaseRes.dll	OK	- Size: 12288, CRC: 57646
27: SetEmailDatabaseRes.dll	OK	- Size: 13312, CRC: 59959
28: SysMonRes.dll	OK	- Size: 21504, CRC: 5046
29: ValidationManagerRes.dll	OK	- Size: 70144, CRC: 45026
30: ValidationReviewRes.dll	OK	- Size: 31744, CRC: 40161
31: VerifyOptRes.dll	OK	- Size: 16896, CRC: 5790
32: WatersEmailServiceRes.dll	OK	- Size: 8704, CRC: 1665
33: msdiagRes.dll	OK	- Size: 24064, CRC: 49083
34: mseditorRes.dll	OK	- Size: 17920, CRC: 31726
35: optintRes.dll	OK	- Size: 12800, CRC: 329
36: pdacalibRes.dll	OK	- Size: 22528, CRC: 62024
37: pdadiagRes.dll	OK	- Size: 23552, CRC: 13392
38: pmeditorRes.dll	OK	- Size: 18432, CRC: 55245
39: procmonRes.dll	OK	- Size: 19968, CRC: 6525
40: procsrvrRes.dll	OK	- Size: 17920, CRC: 18131
41: restoredbRes.dll	OK	- Size: 304640, CRC: 14987

42: update2487Res.dll OK - Size: 17920, CRC: 13623

42 files, 28561920 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\ja\ directory:

45 files to check:

1: ACD_WatersMill.dll OK - Size: 1068544, CRC: 24829
2: AutoArchiveRes.dll OK - Size: 12800, CRC: 25363
3: BreezeLicensingPlugin.resources.dll OK - Size: 9728, CRC: 24862
4: CmgrRes.dll OK - Size: 295936, CRC: 29051
5: CompareRes.dll OK - Size: 26624, CRC: 1702
6: DconvertRes.dll OK - Size: 22528, CRC: 29678
7: EmpowerLicensingPlugin.resources.dll OK - Size: 28672, CRC: 59637
8: EmpowerRes.dll OK - Size: 556032, CRC: 5011
9: ImmdsrvRes.dll OK - Size: 10240, CRC: 28624
10: ImpexpRes.dll OK - Size: 19456, CRC: 20522
11: InEditorRes.dll OK - Size: 126464, CRC: 18380
12: InstrumentServerRes.dll OK - Size: 20992, CRC: 35781
13: MTKCtrlRes.dll OK - Size: 9728, CRC: 59527
14: MantuneRes.dll OK - Size: 36352, CRC: 39742
15: Mil0Res.dll OK - Size: 16384, CRC: 31502
16: MilTkRes.dll OK - Size: 41472, CRC: 208
17: MilresRes.dll OK - Size: 9049088, CRC: 10788
18: MsgCenterRes.dll OK - Size: 35328, CRC: 51526
19: OQRes.dll OK - Size: 130048, CRC: 20367
20: Open Access Res.dll OK - Size: 203776, CRC: 6026
21: ProjectRes.dll OK - Size: 102912, CRC: 16469
22: QuickSetRes.dll OK - Size: 2810880, CRC: 65393
23: QuickStartRes.dll OK - Size: 11249664, CRC: 49642
24: RPTViewerRes.dll OK - Size: 15872, CRC: 8694
25: Report Publisher Res.dll OK - Size: 701952, CRC: 20896
26: ReviewRes.dll OK - Size: 920064, CRC: 46016
27: SSEditorRes.dll OK - Size: 16896, CRC: 26548
28: SetArchDatabaseRes.dll OK - Size: 11264, CRC: 43204
29: SetEmailDatabaseRes.dll OK - Size: 12288, CRC: 35799
30: SysMonRes.dll OK - Size: 21504, CRC: 8130
31: ValidationManagerRes.dll OK - Size: 55296, CRC: 23856
32: ValidationReviewRes.dll OK - Size: 28160, CRC: 14584
33: VerifyOptRes.dll OK - Size: 16896, CRC: 40675
34: Waters.Licensing.Wizard.resources.dll OK - Size: 102400, CRC: 9603
35: WatersEmailServiceRes.dll OK - Size: 8704, CRC: 18809

36: msdiagRes.dll	OK	- Size: 20992, CRC: 46856
37: mseditorRes.dll	OK	- Size: 16384, CRC: 19292
38: optintRes.dll	OK	- Size: 11264, CRC: 51004
39: pdacalibRes.dll	OK	- Size: 22528, CRC: 22683
40: pdadiagRes.dll	OK	- Size: 20480, CRC: 45904
41: pmeditorRes.dll	OK	- Size: 18432, CRC: 55263
42: procmonRes.dll	OK	- Size: 17920, CRC: 32477
43: procsrvrRes.dll	OK	- Size: 14848, CRC: 28050
44: restoredbRes.dll	OK	- Size: 304640, CRC: 39406
45: update2487Res.dll	OK	- Size: 15872, CRC: 22941

45 files, 28258304 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\ko\ directory:

45 files to check:

1: ACD_WatersMill.dll	OK	- Size: 1068544, CRC: 15761
2: AutoArchiveRes.dll	OK	- Size: 12800, CRC: 52122
3: BreezeLicensingPlugin.resources.dll	OK	- Size: 11264, CRC: 12102
4: CmgrpRes.dll	OK	- Size: 295936, CRC: 64227
5: CompareRes.dll	OK	- Size: 26624, CRC: 13053
6: DconvertRes.dll	OK	- Size: 23552, CRC: 14132
7: EmpowerLicensingPlugin.resources.dll	OK	- Size: 16896, CRC: 24019
8: EmpowerRes.dll	OK	- Size: 556032, CRC: 56882
9: ImmdsvrRes.dll	OK	- Size: 10240, CRC: 692
10: ImpexpRes.dll	OK	- Size: 17408, CRC: 41024
11: InEditorRes.dll	OK	- Size: 126464, CRC: 7938
12: InstrumentServerRes.dll	OK	- Size: 32256, CRC: 17531
13: MTkCtrlRes.dll	OK	- Size: 9728, CRC: 15381
14: MantuneRes.dll	OK	- Size: 36352, CRC: 37618
15: Mil0Res.dll	OK	- Size: 16384, CRC: 48943
16: MilTkRes.dll	OK	- Size: 40960, CRC: 634
17: MilresRes.dll	OK	- Size: 9049088, CRC: 9217
18: MsgCenterRes.dll	OK	- Size: 31744, CRC: 2212
19: OQRes.dll	OK	- Size: 130560, CRC: 60938
20: Open Access Res.dll	OK	- Size: 203776, CRC: 53909
21: ProjectRes.dll	OK	- Size: 102912, CRC: 40915
22: QuickSetRes.dll	OK	- Size: 2810880, CRC: 5724
23: QuickStartRes.dll	OK	- Size: 11249664, CRC: 21513
24: RPTViewerRes.dll	OK	- Size: 15872, CRC: 57765
25: Report Publisher Res.dll	OK	- Size: 701952, CRC: 43730
26: ReviewRes.dll	OK	- Size: 920064, CRC: 29545

27: SSEditorRes.dll OK - Size: 16896, CRC: 58959
28: SetArchDatabaseRes.dll OK - Size: 11776, CRC: 13771
29: SetEmailDatabaseRes.dll OK - Size: 12288, CRC: 41747
30: SysMonRes.dll OK - Size: 21504, CRC: 27091
31: ValidationManagerRes.dll OK - Size: 57344, CRC: 63614
32: ValidationReviewRes.dll OK - Size: 28160, CRC: 48002
33: VerifyOptRes.dll OK - Size: 16896, CRC: 46057
34: Waters.Licensing.Wizard.resources.dll OK - Size: 102400, CRC: 27378
35: WatersEmailServiceRes.dll OK - Size: 8704, CRC: 34722
36: msdiagRes.dll OK - Size: 20480, CRC: 61617
37: mseditorRes.dll OK - Size: 16384, CRC: 49413
38: optintRes.dll OK - Size: 10752, CRC: 19969
39: pdacalibRes.dll OK - Size: 22528, CRC: 12671
40: pdadiagRes.dll OK - Size: 20480, CRC: 13378
41: pmeditorRes.dll OK - Size: 18432, CRC: 18534
42: procmonRes.dll OK - Size: 17408, CRC: 30834
43: procsrvrRes.dll OK - Size: 15872, CRC: 1003
44: restoredbRes.dll OK - Size: 304640, CRC: 20026
45: update2487Res.dll OK - Size: 15872, CRC: 25939

45 files, 28256768 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\zh-chs\ directory:
45 files to check:

1: ACD_WatersMill.dll OK - Size: 1068544, CRC: 65332
2: AutoArchiveRes.dll OK - Size: 11776, CRC: 45401
3: BreezeLicensingPlugin.resources.dll OK - Size: 9216, CRC: 33482
4: CompareRes.dll OK - Size: 26624, CRC: 64389
5: DconvertRes.dll OK - Size: 18944, CRC: 36625
6: EmpowerLicensingPlugin.resources.dll OK - Size: 13312, CRC: 45866
7: EmpowerRes.dll OK - Size: 556032, CRC: 56398
8: ImmdsrvrRes.dll OK - Size: 10240, CRC: 14813
9: ImpexpRes.dll OK - Size: 19456, CRC: 21095
10: InEditorRes.dll OK - Size: 126464, CRC: 40234
11: InstrumentServerRes.dll OK - Size: 18432, CRC: 37918
12: MTkCtrlRes.dll OK - Size: 9728, CRC: 13150
13: MantuneRes.dll OK - Size: 36352, CRC: 5986
14: Mil0Res.dll OK - Size: 16384, CRC: 19687
15: MilTkRes.dll OK - Size: 32256, CRC: 26321
16: MilresRes.dll OK - Size: 9049088, CRC: 24172
17: MsgCenterRes.dll OK - Size: 35328, CRC: 4883

Current Date 1/19/2012

18: OQRes.dll OK - Size: 128512, CRC: 50483
 19: Open Access Res.dll OK - Size: 203776, CRC: 40212
 20: ProjectRes.dll OK - Size: 102912, CRC: 58578
 21: QuickSetRes.dll OK - Size: 2810880, CRC: 27139
 22: QuickStartRes.dll OK - Size: 11249664, CRC: 31979
 23: RPTViewerRes.dll OK - Size: 14848, CRC: 33843
 24: Report Publisher Res.dll OK - Size: 701952, CRC: 28692
 25: ReviewRes.dll OK - Size: 920064, CRC: 26714
 26: SSEditorRes.dll OK - Size: 15872, CRC: 63855
 27: SetArchDatabaseRes.dll OK - Size: 11264, CRC: 35175
 28: SetEmailDatabaseRes.dll OK - Size: 11776, CRC: 42283
 29: SysMonRes.dll OK - Size: 21504, CRC: 41788
 30: ValidationManagerRes.dll OK - Size: 49152, CRC: 58369
 31: ValidationReviewRes.dll OK - Size: 31744, CRC: 26500
 32: VerifyOptRes.dll OK - Size: 16896, CRC: 14308
 33: Waters.Licensing.Wizard.resources.dll OK - Size: 98304, CRC: 8986
 34: WatersEmailServiceRes.dll OK - Size: 8704, CRC: 53253
 35: cmggres.dll OK - Size: 295936, CRC: 4038
 36: msdiagRes.dll OK - Size: 18944, CRC: 31626
 37: mseditorRes.dll OK - Size: 15360, CRC: 44321
 38: optintRes.dll OK - Size: 10240, CRC: 19201
 39: pdacalibRes.dll OK - Size: 22528, CRC: 33796
 40: pdadiagRes.dll OK - Size: 18432, CRC: 55921
 41: pmeditorRes.dll OK - Size: 18432, CRC: 50919
 42: procmonRes.dll OK - Size: 16896, CRC: 21907
 43: procsrvrRes.dll OK - Size: 13312, CRC: 13465
 44: restoredbRes.dll OK - Size: 304640, CRC: 38225
 45: update2487Res.dll OK - Size: 14848, CRC: 4148

45 files, 28205568 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:

73 files to check:

1: CaseSensitive.sql OK - Size: 59, CRC: 51599
 2: HostData-en.sql OK - Size: 1776, CRC: 10857
 3: HostData-ja.sql OK - Size: 1748, CRC: 47405
 4: HostData-ko.sql OK - Size: 1708, CRC: 62150
 5: HostData-zh-CHS.sql OK - Size: 1703, CRC: 58032
 6: IQ1-en-US.txt OK - Size: 4142, CRC: 36367
 7: IQ1-en.txt OK - Size: 4142, CRC: 36367
 8: IQ1-ja.txt OK - Size: 4096, CRC: 1011

9: IQ1-ko.txt OK - Size: 5409, CRC: 34972
10: IQ1-zh-CHS.txt OK - Size: 3872, CRC: 52865
11: IQ2-en-US.txt OK - Size: 3870, CRC: 7065
12: IQ2-en.txt OK - Size: 3870, CRC: 7065
13: IQ2-ja.txt OK - Size: 4017, CRC: 62396
14: IQ2-ko.txt OK - Size: 5220, CRC: 19352
15: IQ2-zh-CHS.txt OK - Size: 3753, CRC: 2059
16: IQ3-en-US.txt OK - Size: 5132, CRC: 36679
17: IQ3-en.txt OK - Size: 5132, CRC: 36679
18: IQ3-ja.txt OK - Size: 4859, CRC: 52909
19: IQ3-ko.txt OK - Size: 6335, CRC: 32758
20: IQ3-zh-CHS.txt OK - Size: 4862, CRC: 57860
21: NEWTS.sql OK - Size: 1644, CRC: 45479
22: ProjectData.Sql OK - Size: 7123, CRC: 45086
23: UpdHTToPoint01.sql OK - Size: 89, CRC: 44860
24: UpdPToPoint01.sql OK - Size: 379, CRC: 8610
25: UpdProj3200to3210.Sql OK - Size: 173, CRC: 9720
26: W2707_Plate_Type.txt OK - Size: 751, CRC: 44418
27: addredologs.sql OK - Size: 423, CRC: 9686
28: changeProfile.sql OK - Size: 2229, CRC: 22386
29: createusers.sql OK - Size: 4975, CRC: 24876
30: empower.dbc OK - Size: 5163, CRC: 63374
31: emptyempowertemplate.dbt OK - Size: 14397, CRC: 48810
32: function_based_indexes.sql OK - Size: 1066, CRC: 28597
33: host.sql OK - Size: 53681, CRC: 56397
34: mscalreference.dmp OK - Size: 124928, CRC: 29814
35: newdefaults.sql OK - Size: 1771, CRC: 25627
36: optimizer_tuning_parameters.sql OK - Size: 185, CRC: 49074
37: platetype.dmp OK - Size: 12288, CRC: 44650
38: project.sql OK - Size: 99570, CRC: 4387
39: reporting-en.dmp OK - Size: 32501760, CRC: 47848
40: reporting-ja.dmp OK - Size: 32434176, CRC: 172
41: reporting-ko.dmp OK - Size: 36911104, CRC: 10655
42: reporting-zh-CHS.dmp OK - Size: 33431552, CRC: 63073
43: roles.sql OK - Size: 7730, CRC: 51820
44: settings.sql OK - Size: 1527, CRC: 38059
45: shutdmil.sql OK - Size: 51, CRC: 45112
46: startmil.sql OK - Size: 96, CRC: 11729
47: updDropIndicesFor61001.sql OK - Size: 492, CRC: 39610
48: updhost30to32.sql OK - Size: 2711, CRC: 4758
49: updhost32to40.sql OK - Size: 25469, CRC: 18893
50: updhost40to50_sql.tem OK - Size: 1786, CRC: 47032
51: updhost5.00.01to60.sql OK - Size: 12086, CRC: 58416
52: updhost50to5.00.01.sql OK - Size: 112, CRC: 13449
53: updhost60to61.sql OK - Size: 334, CRC: 4665
54: updhost61001to62.sql OK - Size: 1212, CRC: 56627
55: updhost61to61001.sql OK - Size: 2132, CRC: 55160
56: updhost62to70.sql OK - Size: 22981, CRC: 64239
57: updhost70to71.sql OK - Size: 2354, CRC: 6471
58: updhostinternal.sql OK - Size: 189, CRC: 37364
59: updhostinternal5.00.01.sql OK - Size: 162, CRC: 33868
60: updhostui.sql OK - Size: 687, CRC: 21697
61: updproj30to32.sql OK - Size: 6253, CRC: 49353

```

62: updproj32to40.sql    OK  - Size: 8076, CRC: 25306
63: updproj40to50.sql    OK  - Size: 3312, CRC: 38519
64: updproj5.00.01to60.sql OK  - Size: 12799, CRC: 3831
65: updproj50to5.00.01.sql OK  - Size: 198, CRC: 4355
66: updproj60to61.sql    OK  - Size: 21329, CRC: 53236
67: updproj61to62.sql    OK  - Size: 1414, CRC: 53622
68: updproj62to70.sql    OK  - Size: 58545, CRC: 46685
69: updproj70to71.sql    OK  - Size: 741, CRC: 6016
70: updprojinternal.sql  OK  - Size: 768, CRC: 60989
71: updprojinternal5.00.01.sql OK  - Size: 180, CRC: 44264
72: updprojui.sql        OK  - Size: 319, CRC: 21623
73: viewfilter.dmp       OK  - Size: 10240, CRC: 19567

```

73 files, 135891417 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:
36 files to check:

```

1: HHActiveX.dll        OK  - Size: 471040, CRC: 50325
2: acquhelp.chm         OK  - Size: 99469, CRC: 21520
3: cmgr.chm             OK  - Size: 174741, CRC: 57954
4: comhelp.chm          OK  - Size: 450565, CRC: 45416
5: compare.chm          OK  - Size: 141794, CRC: 6266
6: dataacquisition.chm  OK  - Size: 565928, CRC: 35613
7: dataanalysis.chm     OK  - Size: 947756, CRC: 32141
8: dconvert.chm         OK  - Size: 48900, CRC: 23029
9: empower.chm          OK  - Size: 262878, CRC: 64357
10: empowerbasics.chm   OK  - Size: 1532784, CRC: 22479
11: empowerqs.chm       OK  - Size: 1437821, CRC: 51527
12: instmeth.chm        OK  - Size: 71621, CRC: 15514
13: methset.chm         OK  - Size: 72234, CRC: 36743
14: methval.chm         OK  - Size: 577273, CRC: 36521
15: monsys.chm          OK  - Size: 50196, CRC: 26302
16: msgctr.chm          OK  - Size: 59591, CRC: 45698
17: openaccs.chm        OK  - Size: 86185, CRC: 42103
18: pdacalib.chm        OK  - Size: 59903, CRC: 47444
19: pdadiag.chm         OK  - Size: 53908, CRC: 48676
20: procmon.chm         OK  - Size: 47784, CRC: 22530
21: project.chm         OK  - Size: 151776, CRC: 38998
22: projectmanagement.chm OK  - Size: 242749, CRC: 36234
23: quickset.chm        OK  - Size: 74323, CRC: 33199
24: quickstart.chm      OK  - Size: 108072, CRC: 65171

```

25: reference.chm OK - Size: 48999, CRC: 29535
26: regulatorycompliance.chm OK - Size: 76615, CRC: 17879
27: reportgeneration.chm OK - Size: 111968, CRC: 5007
28: reppub.chm OK - Size: 187831, CRC: 47796
29: restoredb.chm OK - Size: 48057, CRC: 4240
30: review.chm OK - Size: 650816, CRC: 6384
31: setarchdatabase.chm OK - Size: 46847, CRC: 39241
32: setemaildatabase.chm OK - Size: 48782, CRC: 47745
33: sysaudit.chm OK - Size: 48911, CRC: 17037
34: systemadministration.chm OK - Size: 80453, CRC: 27160
35: troubleshooting.chm OK - Size: 160496, CRC: 44063
36: usermanagement.chm OK - Size: 83477, CRC: 45362

36 files, 9382543 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:
36 files to check:

1: Comhelp.chm OK - Size: 893473, CRC: 63367
2: DataAcquisition.chm OK - Size: 594305, CRC: 34320
3: DataAnalysis.chm OK - Size: 1630095, CRC: 19587
4: Empower.chm OK - Size: 302003, CRC: 58930
5: EmpowerBasics.chm OK - Size: 2767808, CRC: 53149
6: HHActiveX.dll OK - Size: 471040, CRC: 50325
7: ProjectManagement.chm OK - Size: 640683, CRC: 60663
8: RegulatoryCompliance.chm OK - Size: 86966, CRC: 42072
9: SystemAdministration.chm OK - Size: 96924, CRC: 61243
10: UserManagement.chm OK - Size: 99634, CRC: 2905
11: acquhelp.chm OK - Size: 123265, CRC: 40713
12: cmgr.chm OK - Size: 325915, CRC: 46042
13: compare.chm OK - Size: 202708, CRC: 9471
14: dconvert.chm OK - Size: 49142, CRC: 23468
15: empowerqs.chm OK - Size: 3238449, CRC: 60591
16: instmeth.chm OK - Size: 88473, CRC: 61966
17: methset.chm OK - Size: 86226, CRC: 40873
18: methval.chm OK - Size: 1001917, CRC: 17933
19: monsys.chm OK - Size: 56370, CRC: 21122
20: msgctr.chm OK - Size: 66002, CRC: 14993
21: openaccs.chm OK - Size: 107819, CRC: 23390
22: pdacalib.chm OK - Size: 62883, CRC: 43046
23: pdadiag.chm OK - Size: 56392, CRC: 50990
24: procmon.chm OK - Size: 50124, CRC: 36406

```
25: project.chm      OK  - Size: 299355, CRC: 58128
26: quickset.chm     OK  - Size: 108745, CRC: 39835
27: quickstart.chm   OK  - Size: 182754, CRC: 27828
28: reference.chm    OK  - Size: 49698, CRC: 11715
29: reportgeneration.chm OK - Size: 129375, CRC: 39983
30: reppub.chm       OK  - Size: 266857, CRC: 36942
31: restoredb.chm    OK  - Size: 50177, CRC: 63138
32: review.chm       OK  - Size: 1132823, CRC: 17609
33: setarchdatabase.chm OK - Size: 49229, CRC: 36676
34: setemaildatabase.chm OK - Size: 50524, CRC: 16125
35: sysaudit.chm     OK  - Size: 53047, CRC: 16687
36: troubleshooting.chm OK - Size: 222563, CRC: 33554
```

36 files, 15693763 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:
36 files to check:

```
1: Comhelp.chm      OK  - Size: 762739, CRC: 10907
2: DataAcquisition.chm OK - Size: 532277, CRC: 58417
3: DataAnalysis.chm OK  - Size: 1427952, CRC: 32621
4: Empower.chm      OK  - Size: 277408, CRC: 52973
5: EmpowerBasics.chm OK - Size: 3102341, CRC: 49587
6: HHActiveX.dll     OK  - Size: 471040, CRC: 50325
7: ProjectManagement.chm OK - Size: 275662, CRC: 62775
8: RegulatoryCompliance.chm OK - Size: 80157, CRC: 11176
9: ReportGeneration.chm OK - Size: 112752, CRC: 48015
10: SystemAdministration.chm OK - Size: 90407, CRC: 19382
11: UserManagement.chm OK - Size: 90751, CRC: 16093
12: acquhelp.chm     OK  - Size: 113667, CRC: 27122
13: cmgr.chm         OK  - Size: 295057, CRC: 36287
14: compare.chm      OK  - Size: 182724, CRC: 3971
15: dconvert.chm     OK  - Size: 50268, CRC: 49033
16: empowerqs.chm    OK  - Size: 3536415, CRC: 32148
17: instmeth.chm     OK  - Size: 79007, CRC: 64638
18: methset.chm      OK  - Size: 82164, CRC: 53564
19: methval.chm      OK  - Size: 905174, CRC: 33952
20: monsys.chm       OK  - Size: 55824, CRC: 40241
21: msgctr.chm       OK  - Size: 63620, CRC: 14765
22: openaccs.chm     OK  - Size: 98513, CRC: 52849
23: pdacalib.chm     OK  - Size: 64797, CRC: 10423
24: pdadiag.chm      OK  - Size: 55476, CRC: 16388
```

```
25: procmon.chm      OK   - Size: 50434, CRC: 30381
26: project.chm      OK   - Size: 263943, CRC: 39858
27: quickset.chm     OK   - Size: 102987, CRC: 57263
28: quickstart.chm   OK   - Size: 165962, CRC: 62410
29: reference.chm    OK   - Size: 50183, CRC: 57623
30: reppub.chm       OK   - Size: 228239, CRC: 1155
31: restoredb.chm    OK   - Size: 50867, CRC: 13868
32: review.chm       OK   - Size: 1111343, CRC: 23989
33: setarchdatabase.chm OK - Size: 49079, CRC: 35643
34: setemaildatabase.chm OK - Size: 50546, CRC: 63012
35: sysaudit.chm     OK   - Size: 52297, CRC: 10956
36: troubleshooting.chm OK - Size: 200576, CRC: 41150
```

36 files, 15182648 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:
36 files to check:

```
1: Comhelp.chm      OK   - Size: 707801, CRC: 33181
2: DataAcquisition.chm OK - Size: 544183, CRC: 51073
3: DataAnalysis.chm OK   - Size: 1568933, CRC: 63368
4: Empower.chm      OK   - Size: 278166, CRC: 46006
5: EmpowerBasics.chm OK - Size: 2732046, CRC: 13584
6: HHActiveX.dll     OK   - Size: 471040, CRC: 50325
7: ProjectManagement.chm OK - Size: 431935, CRC: 45291
8: Reference.chm     OK   - Size: 46543, CRC: 21372
9: RegulatoryCompliance.chm OK - Size: 86226, CRC: 37724
10: SystemAdministration.chm OK - Size: 87304, CRC: 16446
11: UserManagement.chm OK - Size: 90746, CRC: 32238
12: acquhelp.chm     OK   - Size: 108360, CRC: 23237
13: cmgr.chm         OK   - Size: 267211, CRC: 50376
14: compare.chm      OK   - Size: 164190, CRC: 50021
15: dconvert.chm     OK   - Size: 46904, CRC: 5062
16: empowerqs.chm    OK   - Size: 3222527, CRC: 10623
17: instmeth.chm     OK   - Size: 74103, CRC: 34384
18: methset.chm      OK   - Size: 77196, CRC: 21894
19: methval.chm      OK   - Size: 953691, CRC: 16276
20: monsys.chm       OK   - Size: 52493, CRC: 23386
21: msgctr.chm       OK   - Size: 60458, CRC: 58895
22: openaccs.chm     OK   - Size: 97187, CRC: 22221
23: pdacalib.chm     OK   - Size: 169753, CRC: 39947
24: pdadiag.chm      OK   - Size: 53600, CRC: 16568
```

25: procmon.chm OK - Size: 47888, CRC: 41044
26: project.chm OK - Size: 259893, CRC: 21757
27: quickset.chm OK - Size: 98441, CRC: 45161
28: quickstart.chm OK - Size: 156170, CRC: 39503
29: reportgeneration.chm OK - Size: 117242, CRC: 6030
30: reppub.chm OK - Size: 244224, CRC: 60772
31: restoredb.chm OK - Size: 47829, CRC: 50245
32: review.chm OK - Size: 1434256, CRC: 65535
33: setarchdatabase.chm OK - Size: 46045, CRC: 21812
34: setemaildatabase.chm OK - Size: 49158, CRC: 20077
35: sysaudit.chm OK - Size: 49096, CRC: 20837
36: troubleshooting.chm OK - Size: 196919, CRC: 31025

36 files, 15139757 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

Current Date 1/19/2012

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:

Current Date 1/19/2012

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: WdfColInstaller01009.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:

23 files to check:

1: DiscoverInstruments.dll OK - Size: 69632, CRC: 2962
2: MFC71CHS.DLL OK - Size: 40960, CRC: 46396
3: MFC71CHT.DLL OK - Size: 45056, CRC: 6798
4: MFC71DEU.DLL OK - Size: 65536, CRC: 57449
5: MFC71ENU.DLL OK - Size: 57344, CRC: 54534

6: MFC71ESP.DLL	OK	- Size: 61440, CRC: 21975
7: MFC71FRA.DLL	OK	- Size: 61440, CRC: 11318
8: MFC71ITA.DLL	OK	- Size: 61440, CRC: 27614
9: MFC71JPN.DLL	OK	- Size: 49152, CRC: 30263
10: MFC71KOR.DLL	OK	- Size: 49152, CRC: 39026
11: WDHCP ServerSvc.exe	OK	- Size: 184320, CRC: 43004
12: WDHCP ServerSvcResCHI.dll	OK	- Size: 69632, CRC: 782
13: WDHCP ServerSvcResENU.dll	OK	- Size: 73728, CRC: 26521
14: WDHCP ServerSvcResJPN.dll	OK	- Size: 69632, CRC: 59172
15: WDHCP ServerSvcResKOR.dll	OK	- Size: 69632, CRC: 55562
16: Waters DHCP Server Configuration.exe	OK	- Size: 122880, CRC: 17741
17: atl71.dll	OK	- Size: 89088, CRC: 19589
18: mfc70.dll	OK	- Size: 974848, CRC: 60368
19: mfc70u.dll	OK	- Size: 964608, CRC: 60498
20: mfc71.dll	OK	- Size: 1060864, CRC: 15875
21: mfc71u.dll	OK	- Size: 1047552, CRC: 28934
22: msvcp71.dll	OK	- Size: 499712, CRC: 12403
23: msucr71.dll	OK	- Size: 348160, CRC: 49035

23 files, 6135808 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:
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:\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: aqMarshall.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: close1.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: SPEExtension.chm OK - Size: 147102, CRC: 47744
4: SPEExtension.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

Current Date 1/19/2012

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\cb\ 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

Current Date 1/19/2012

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: tcQtProxyd.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

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: _____

SQT Sign off Table

	Sample Name	Result Id	Sign Off Full Name	Sign Off Reason	Sign Off Date	Sign Off ID
1	PQ Unk. 1	3031	Sandra O'Halloran (Sandra)	Sign Off Level 2, Reason: Approval	1/19/2012 11:29:48 PM EST	3229
2	PQ Unk. 1	3031	Daniel McSweeney (Daniel)	Sign Off Level 1, Reason: Review	1/19/2012 11:26:02 PM EST	3228

SQT Sign off Table

	Sign Off Method Name	Sign Off Method Id	Sign Off Method Version
1	IQ Single Node	3162	4
2	IQ Single Node	3162	4