



Spectrum 10.2.1 Patch List

Contents

SPECTRUM PATCH GENERAL INFORMATION.....	2
HOW TO OBTAIN	2
SPECTRUM PATCH BEST PRACTICES	3
PTF PATCH LISTING AS OF TUESDAY 09 JANUARY 2018:.....	4
10.02.01.PTF_10.2.101 TEC1046018	5
10.02.01.PTF_10.2.102 TEC1041462	6
10.02.01.PTF_10.2.103 TEC1760694	7
10.02.01.PTF_10.2.104 TEC1286806	8
10.02.01.PTF_10.2.105 TEC1825427	9
10.02.01.PTF_10.2.106 TEC1870185	10
10.02.01.PTF_10.2.107 TEC1276165	11
10.02.01.PTF_10.2.108 TEC1307043	12
10.02.01.PTF_10.2.110 TEC1917063	13
10.02.01.PTF_10.2.111 TEC1021078	14
10.02.01.PTF_10.2.112 TEC1879017	15
10.02.01.PTF_10.2.114 TEC1000367	16
10.02.01.PTF_10.2.115 TEC1268767	17
10.02.01.PTF_10.2.118 TEC1908617	18
10.02.01.PTF_10.2.121 TEC1224795	19
10.02.01.PTF_10.2.122 TEC1765461	20
10.02.01.PTF_10.2.124.....	21
10.02.01.PTF_10.2.127 TEC1310025	22
10.02.01.PTF_10.2.128 TEC1600302	23
10.02.01.PTF_10.2.129.....	24
10.02.01.PTF_10.2.130 TEC1799147.....	26
10.02.01.PTF_10.2.131 TEC1041462.....	27
10.02.01.PTF_10.2.134 TEC1601893, TEC1021078	28
10.02.01.PTF_10.2.137 TEC1936338, TEC1276165	29
10.02.01.PTF_10.2.139 TEC1151026.....	30
10.02.01.PTF_10.2.140 TEC1760694, TEC1760995, TEC1541676, TEC1391173, TEC1224795.....	31
10.02.01.PTF_10.2.142 TEC1903938.....	34
10.02.01.PTF_10.2.143 TEC1046018	35
10.02.01.PTF_10.2.145 TEC1914028	36
10.02.01.PTF_10.2.146 TEC1021078	37
10.02.01.PTF_10.2.149 TEC1799147.....	39
10.02.01.PTF_10.2.150 TEC1879017, TEC1908617, TEC1914028, TEC1601893, TEC1021078, TEC1946194,	41
10.02.01.PTF_10.2.151.....	45
10.02.01.PTF_10.2.152 TEC1425216	47
10.02.01.PTF_10.2.153.....	49

10.02.01.PTF_10.2.155 TEC1917069, TEC1399026, TEC1276165, TEC1041462.....	50
10.02.01.PTF_10.2.156.....	52
10.02.01.PTF_10.2.158 TEC1936338, TEC1276165,	53
10.02.01.PTF_10.2.159 TEC1401083	54
10.02.01.PTF_10.2.160.....	55
10.02.01.PTF_10.2.163.....	56
10.02.01.PTF_10.2.164.....	57
10.02.01.PTF_10.2.165.....	58
10.02.01.PTF_10.2.166.....	59
10.02.01.PTF_10.2.167.....	60
10.02.01.PTF_10.2.168.....	62
10.02.01.PTF_10.2.169.....	63
10.02.01.PTF_10.2.170.....	64
10.02.01.PTF_10.2.171.....	65
10.02.01.PTF_10.2.172.....	66
10.02.01.PTF_10.2.174.....	67
10.02.01.PTF_10.2.177.....	69
10.02.01.BMP_10.2.101.....	69
DEBUG PATCH LISTING AS OF TUESDAY, 09 JANUARY 2018:.....	70
10.02.01.D172 TEC1021447.....	71
10.02.01.D179 TEC1270599.....	72

**** items in blue are new**

Spectrum Patch General Information

Spectrum PTF (Program Temporary Fix) and Debug patches should only be applied if customers are experiencing the problem they are meant to resolve or debug.

Both PTF and Debug patches are built for specific releases, these are listed as prerequisites for installing.

After each Symptom and Resolution there are two reference numbers listed in parenthesis, the first is the original defect reported to Sustaining Engineering, the second is the original customer support case opened with Spectrum support.

CA testing of PTF and Debug patches is limited to the original use case in which the patch was created. As such, PTF and Debug patches are built with consideration of code conflicts for the original customer they were built for.

How To Obtain

Customers needing PTF and/or Debug patches that were not specifically built for them, should open a new support case for the request. The new case must include a copy of the <\${SPECROOT}/Install-Tools/.history file and state what operating systems the patch/s are needed for.

Spectrum Patch Best Practices

Although all PTF and Debug patches can be uninstalled, it is recommended that customers first make a fallback copy of their Spectrum install area. This should include a recent save of the Spectrum modeling database.

PTF Patch Listing as of Tuesday 09 January 2018:

<p>10.02.01.PTF_10.2.101 TEC1046018</p>	<p>Fri Mar 31 07:25:15 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following:</p> <p>Symptom: Unable to integrate Spectrum 10.2.1 with VNA 2.1</p> <p>Resolution : Able to integrate Spectrum 10.2.1 with VNA 2.1 (DE282598, 00702316)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.101.txt sdn.jar clientsdn.jar common-2.1.0-RELEASE.jar hibernate-validator-5.2.4.Final.jar hibernate-core-4.3.10.Final.jar hibernate-commons-annotations-4.0.5.Final.jar hibernate-jpa-2.1-api-1.0.0.Final.jar post_install_script</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.101.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.101.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.102 TEC1041462</p>	<p>Request_Status: Wed May 3 03:14:17 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a potential fix for the following issues:</p> <p>Symptom: Input control queries are taking time to load and observed error for TOP-N reports for Today Parameter.</p> <p>Resolution: Optimized input control queries and fixed Top-N reports to for Today Input Parameter. (DE287005, 00717638)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.102.txt repmgr-core.zip</p> <p>runme.exe (Windows) uninstall_PTF_10.2.102.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.102.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.103 TEC1760694</p>	<p>Tue Apr 18 09:35:04 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: False Contact lost alarms asserted on pingable models that are actually reachable.</p> <p>Resolution: Faulty behavior with pingable models is corrected and false contact lost alarms are not generated.</p> <p>(DE286720, 00719327) (DE286962, 00718801) (DE287238, 00716859) (DE287255, 00721157)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.103.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.103.exe (Windows) libsskrnl.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.103.pl (Solaris/Linux) libsskrnl.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.104 TEC1286806</p>	<p>Request_Status: Mon Apr 24 12:04:15 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch needs to be installed on OneClick.</p> <p>OVERVIEW</p> <p>This is a PTF for the following issue:</p> <p>Symptom: Webclient is not honoring the security string on Universe model.</p> <p>Resolution: Added code to honor security string on Universe Model for Webclient. (DE284398, 00706911)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.104.txt webclient.jar</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.104 (Solaris/Linux)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.104.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.105 TEC1825427</p>	<p>Request_Status: Mon Apr 24 09:45:33 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following:</p> <p>Symptom: When the Accessibility icon theme is selected under the View tab , then there were two error pop ups. This was caused due to a missed image component delimiter and use of wrong idref in the oneclick508 files which pointed to a non- existent file and for azure instances the icon images in accessibility view were missing.</p> <p>Resolution : In order to fix this defect , in the oneclick508-robo-iconbase-config.xml changed the idref pointing to a non-existent file to point to the correct file and added the missed image component delimiter. In the oneclick508-robo-iconbase-image-config.xml , added the missed azure vm instances icon images. (DE287888,00723994)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.105.txt oneclick508-robo-iconbase-config.xml oneclick508-robo-iconbase-image-config.xml</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.105.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.105.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.106 TEC1870185</p>	<p>Request_Status: Thu Apr 27 02:37:40 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on both the SpectroSERVER and OneClick.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: NCM capture fails with Unkown error and ArrayOutOfBoundException.</p> <p>Resolution: NCM capture succeeds without any error. (DE288323, 00726640)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.106.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.106.exe (Windows) ncm100.jar</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.106.pl (Solaris/Linux)</p>
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[10.02.01.PTF_10.2.107](#)
[TEC1276165](#)

Request_Status:

Fri May 5 01:27:06 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.01 is the prerequisite for installation of this patch.

This patch must be installed on the OneClick Server.

OVERVIEW

This is a PTF for the following issue:

Symptom: After the spectrum tomcat restart Report Manger start-up is having the delay of 30 minutes and stopping the customer to use the Report Manager link in the oneClick administration page.

Resolution: Optimized the Report Manager initialization process to avoid the start up delay after tomcat restart.

(DE288833, 00729156)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.107.txt
rpmgr.jar

runme.exe (Windows)
uninstall_PTF_10.2.107.exe (Windows)

runme (Solaris/Linux)
uninstall_PTF_10.2.107.pl (Solaris/Linux)

<p>10.02.01.PTF_10.2.108 TEC1307043</p>	<p>Request_Status: Thu May 4 09:08:58 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: Spectrum is not reading q-bridge vlan forwarding table to resolve connections if no proper data is available from transparent bridge forwarding table.</p> <p>Resolution: Spectrum reads q-bridge vlan forwarding table to resolve connections, even if no proper data is available from transparent bridge forwarding table. (DE289173, 00731497)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.108.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.108.exe (Windows) libgmmad.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.108.exe (Solaris/Linux) libgmmad.so.1 (Solaris/Linux)</p>
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10.02.01.PTF_10.2.110

[TEC1917063](#)

Request_Status:

Wed May 24 05:44:12 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.01 is the prerequisite for installation of this patch.

This patch needs to be installed on both the SpectroSERVER and OneClick server.

OVERVIEW

The is a PTF (Program Temporary Fix) for the following issues:

Symptom: MPLS LSPs are not discovered for some juniper and cisco devices.

Resolution: RFC mib is supported in place of old mpls te draft mib Juniper new mib table is supported in place of deprecated mib table. Initial fix with above changes are provided to customer, but customer reported a crash Debug logs are in place for testing in customer environment
(DE283841, 00591489)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.110.txt
libmpls.dll (Windows)

log-Mpls.xml
log-SM-JPR1000.xml

libmpls.so.1 (Solaris/Linux)
runme (Solaris/Linux)
uninstall_PTF_10.2.110.pl (Solaris/Linux)

runme.exe (Windows)
uninstall_PTF_10.2.110.exe (Windows)

<p>10.02.01.PTF_10.2.111 TEC1021078</p>	<p>Request_Status: Fri Apr 28 07:19:28 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a PTF patch for the following issue:</p> <p>Symptom: Manual or Schedule AutoDiscovery failed to run due to queuing of background Discovery requests.</p> <p>Resolution: Disabled the Background Discovery queuing requests when TopologyWrkSpce is locked by another discovery. (DE289674, 00732793)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.111.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.111.exe (Windows) libadcor.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.111.pl (Solaris/Linux) libadcor.so.1 (Solaris/Linux)</p>
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[10.02.01.PTF_10.2.112](#)
[TEC1879017](#)

Request_Status:

Thu Apr 27 09:24:59 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.

This patch needs to be installed on SpectroSERVER.

OVERVIEW

This is a PTF (Program Temporary Fix) for the following issue:

Symptom: Rare SpectroSERVER crash when Trap Director is enabled and alert_forwarding_connect_full_flush=false and landscape with duplicate IP models disconnects and reconnects.

Resolution: Resolved SpectroSERVER crash due to memory corruption.

(DE284928, 00668193)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.112.txt

runme.exe (Windows)

uninstall_PTF_10.2.112.exe (Windows)

libalert.dll (Windows)

runme (Solaris/Linux)

uninstall_PTF_10.2.112.exe (Solaris/Linux)

libalert.so.1 (Solaris/Linux)

<p>10.02.01.PTF_10.2.114 TEC1000367</p>	<p>Request_Status: Mon May 8 06:57:23 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a PTF (Program Temporary Fix) patch for the following issue:</p> <p>Symptom: NCM capture is not working with empty credentials configured for SNMP/TFTP communication mode.</p> <p>Resolution: NCM capture is working with empty credentials configured for SNMP/TFTP communication mode. (DE288887, 00724406)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.114.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.114.exe (Windows) SA-SCMSS.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.114.exe (Solaris/Linux) SA-SCMSS.so.1 (Solaris/Linux)</p>
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[10.02.01.PTF_10.2.115](#)
[TEC1268767](#)

Request_Status:

Thu May 4 09:20:47 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.

This patch needs to be installed on the OneClick server.

OVERVIEW

This is a Program Temporary Fix (PTF) for the following:

Symptom: Secure communication between Spectrum and UIM using HTTPS as the protocol was not possible.

Resolution: Provided a UI option to configure the protocol (http/https) to be used for communication.

Based on the configuration provided, all the communication between spectrum and UIM is done using either HTTP or HTTPS.

(DE289983, 00720146)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.115.txt
nimsoft.jar
clientnimsoft.jar
nimsoft-integration-config.jsp

runme (Linux/Solaris)
uninstall_PTF_10.2.115.pl (Linux/Solaris)

runme.exe (Windows)
uninstall_PTF_10.2.115.exe (Windows)

<p>10.02.01.PTF_10.2.118 TEC1908617</p>	<p>Request_Status: Mon May 15 15:05:13 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: SpectroSERVER's SNMP listen thread consumes 100% cpu on systems with a single interface.</p> <p>Resolution: SpectroSERVER's SNMP listen thread no longer consumes 100% cpu on systems with a single interface. (DE291345, 00731245)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.118.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.118.exe (Windows) libhpse.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.118.exe (Solaris/Linux) libhpse.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.121 TEC1224795</p>	<p>Request_Status: Tue May 30 19:19:03 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: SNMPv3 Reset Authentication functionality is not working properly. Resolution: SNMPv3 Reset Authentication functionality now works properly. (DE294490, 00751584)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.121.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.121.exe (Windows) libsvlmm.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.121.exe (Solaris/Linux) libsvlmm.so.1 (Solaris/Linux)</p>
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10.02.01.PTF_10.2.122

[TEC1765461](#)

Request_Status:

Mon Jun 12 12:15:40 EDT 2017:

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.

This patch needs to be installed on the SpectroSERVER.

OVERVIEW

This is a PTF (Program Temporary Fix) patch for the following issue:

Issue 1:

Symptom: NCM capture is not working when the user set local credentials on a device.

Resolution: NCM capture is working when the user set local credentials on a device.

(DE294862, 00746515)

Issue 2:

Symptom: NCM capture is not working for Juniper devices when the user set local credentials on a device.

Resolution: NCM capture is working for Juniper devices when the user set local credentials on a device.

(DE287607, 00719883)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.122.txt

runme.exe (Windows)

uninstall_PTF_10.2.122.exe (Windows)

SA-SCMSS.dll (Windows)

runme (Solaris/Linux)

uninstall_PTF_10.2.122.exe (Solaris/Linux)

SA-SCMSS.so.1 (Solaris/Linux)

10.02.01.PTF_10.2.124	<p>Request_Status: Wed Jun 7 04:07:21 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: One time maintenance schedule with previous month as activation date, are not active after restart of of spectrum (failover).</p> <p>Resolution: One time maintenance schedule with previous month as activation date, are active after restart of of spectrum (failover). (DE293659, 00747165)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.124.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.124.exe (Windows) libmdlsvint.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.124.exe (Solaris/Linux) libmdlsvint.so.1 (Solaris/Linux)</p>
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10.02.01.PTF_10.2.127
[TEC1310025](#)

Request_Status:

Fri Jun 30 08:11:25 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are prerequisites for installation of this patch.

This patch needs to be installed on OneClick.

OVERVIEW

This is a PTF (Program Temporary Fix) for the following issues:

Symptom: When creating a Discovery Folder in one OC, the folders are not created on the other OC servers. Folder sync across OCs is not happening.

Fix: Enabled listener for changes on attribute AdiscConfigHierarchy (0x12dd3) and hierarchy updated whenever there is change in this attribute.

Resolution: When creating a Discovery Folder in one OC, the folders are created on the other OC servers. Folder sync across OCs is happening.

(DE297333, 00759522)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.127.txt
webadisc.jar

runme.exe (Windows)
uninstall_PTF_10.2.127.exe (Windows)

runme (Solaris/Linux)
uninstall_PTF_10.2.127.pl (Solaris/Linux)

<p>10.02.01.PTF_10.2.128 TEC1600302</p>	<p>Request_Status: Wed Jun 28 03:16:30 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for the installation of this patch.</p> <p>OVERVIEW</p> <p>This is a PTF patch for the following issue:</p> <p>Symptom: Changing the Font size in OneClick Console by editing the preferences is not preserved.</p> <p>Resolution: Changing the Font size in Preferences under OneClick Console View menu is preserved as expected.</p> <p>(DE292250, 00743662)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.128.txt utilgui.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.128.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.128.pl (Solaris/Linux)</p>
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10.02.01.PTF_10.2.129

Request_Status:

Wed Jul 12 08:28:55 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.

This patch needs to be installed on the SpectroSERVER.

This patch includes changes from PTF_10.2.103 and PTF_10.2.124.

OVERVIEW

This is a Program Temporary Fix (PTF) patch for the following issue:

Symptom: Secure Domain Connector crash when modifying SNMPv3 profiles if SDC is connected to multiple SpectroSERVERs.

Resolution: Protected against multiple SNMPv3 profile updates from running at the same time. (DE281470, 00696474)

Symptom: SDC traps contain incorrect varbind values for unsigned 32bit data types.

Resolution: Resolved issue causing incorrect varbind values for unsigned 32bit data types. (DE286012, 00717832)

Symptom: SNMPv2 enterprise traps received via Secure Domain Connector are not mapped properly due to corrupted trap OID.

Resolution: SNMPv2 enterprise traps received via Secure Domain Connector are now mapped properly. (DE291489, 00740363)

Symptom: SpectroSERVER crash when modifying SNMPv3 profiles in a Secure Domain Configuration.

Resolution: Resolved SpectroSERVER crash. (DE292907, 00745410)

Symptom: SpectroSERVER memory growth over time when using invalid SNMPv2/v3 credentials.

Resolution: Properly handled failures in SNMPv2/v3 authentication. (DE294105, 00740464)

Symptom: SNMPv3 Reset Authentication functionality is not working properly.

	<p>Resolution: SNMPv3 Reset Authentication functionality now works properly. (DE294490, 00751584)</p> <p>Symptom: One time maintenance schedule with previous month as activation date, are not active after restart of of spectrum (failover). Resolution: One time maintenance schedule with previous month as activation date, are active after restart of of spectrum (failover). (DE293659, 00747165)</p> <p>Symptom: False Contact lost alarms asserted on pingable models that are actually reachable. Resolution: Faulty behavior with pingable models is corrected and false contact lost alarms are not generated. (DE286720, 00719327) (DE286962, 00718801) (DE287238, 00716859) (DE287255, 00721157)</p> <p>Symptom: Secure Domain Connector not shutting down properly on Solaris. Resolution: Resolved issue preventing shutdown signal from being sent to the Secure Domain Connector. (DE284539)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.129.txt SDC_Install_Windows.tgz (Windows) SDC_Install_Solaris.tgz (Solaris) SDC_Install_Linux.tgz (Linux)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.129.exe (Windows) libmdlsvint.dll (Windows) libhpse.dll (Windows) libsdmcasdm.dll (Windows) libsskrnl.dll (Windows) libsvlmm.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.129.exe (Solaris/Linux) libmdlsvint.so.1 (Solaris/Linux) libhpse.so.1 (Solaris/Linux) libsdmcasdm.sol.1 (Solaris/Linux) libsskrnl.so.1 (Solaris/Linux) libsvlmm.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.130 TEC1799147</p>	<p>Request_Status: Thu Jun 22 03:37:40 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a PTF for the following issue:</p> <p>Symptom: On Rest API call, customer gets error when sending out model sync and it errors out stating ConcurrentModificationException.</p> <p>Resolution: Model Sync Subscription rest call will be successful without any errors. (DE297500, 00753431)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.130.txt spectrumrest.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.130.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.130.pl (Solaris/Linux)</p>
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10.02.01.PTF_10.2.131
[TEC1041462](#)

Request_Status:
Fri Jun 23 06:29:25 EDT 2017 :
This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.01 is the prerequisite for installation of this patch.

This patch must be installed on the OneClick Server.

OVERVIEW

This is a potential fix for the following issues:

Issue 1:

Symptom: Input control queries are taking time to load and observed error for TOP-N reports for Today Parameter.

Resolution: Optimized input control queries and fixed Top-N reports to for Today Input Parameter.
(DE287005, 00717638)

Issue 2:

Symptom: Service Summary by Service Customer report include deleted services.

Resolution: Modified the query to exclude the destroyed services in the Service Summary by Service Customer report to isolate the issue.
(DE293326, 00741563)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.131.txt
repmgr-core.zip

runme.exe (Windows)
uninstall_PTF_10.2.131.exe (Windows)

runme (Solaris/Linux)
uninstall_PTF_10.2.131.pl (Solaris/Linux)

<p>10.02.01.PTF_10.2.134</p> <p>TEC1601893,</p> <p>TEC1021078</p>	<p>Request_Status: Thu Aug 3 03:34:17 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following 2 issues:</p> <p>Issue1: TEC1601893 Symptom:Spectrum taking long time during discovery.</p> <p>Resolution:Customer can discover 5 XPedSwRtr with massive LLDP tables, with less increase in memory. (DE303600, 00736572)</p> <p>Issue 2(Issue resolved through PTF_10.2.111): TEC1021078 Symptom: Manual or Schedule AutoDiscovery failed to run due to queuing of background Discovery requests.</p> <p>Resolution: Disabled the Background Discovery queuing requests when TopologyWrkSpce is locked by another discovery. (DE289674, 00732793)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.134.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.134.exe (Windows) libadcor.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.134.pl (Solaris/Linux) libadcor.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.137 TEC1936338, TEC1276165</p>	<p>Request_Status: Mon Jul 24 06:59:43 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>Issue1: TEC1936338 Symptom: After integrating SRM with jasper, while performing the redeploy operation may hang. Resolution: Fixed the redeploy hang issue. (DE303582, 00779726)</p> <p>Issue2: TEC1276165 Symptom: After the spectrum tomcat restart Report Manger start-up is having the delay of 30 minutes and stopping the customer to use the Report Manager link in the oneClick administration page. Resolution: Optimized the Report Manager initialization process to avoid the start up delay after tomcat restart. (DE288833, 00729156)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.137.txt rpmgr.jar jasperclient.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.137.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.137.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.139 TEC1151026</p>	<p>Request_Status: Wed Aug 2 07:23:04 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following:</p> <p>Symptom: VMs are displayed as part of server hierarchy.</p> <p>Resolution: This is working as designed since we pull vms as part of Host server integration as well(for cases where vms are not monitored through UIM's vmware probe but through UIM's discovery server). So they will be displayed under Server and virtualization hierarchies. A more comprehensive solution has to be provided for this so that the behavior of the Host server integration is configurable. But for time being i've added code to exclude processing of VMs as part of Host server integration. (DE306760, 00798360)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.139.txt nimsoft.jar</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.139.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.139.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.140</p> <p>TEC1760694,</p> <p>TEC1760995,</p> <p>TEC1541676,</p> <p>TEC1391173,</p> <p>TEC1224795</p>	<p>Request_Status: Fri Aug 18 06:41:42 EDT 2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>This patch includes all changes from PTF_10.2.103, PTF_10.2.124, and PTF_10.2.129.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>TEC1760995 Symptom: SpectroSERVER unable to manage SNMPv3 devices with duplicate engineIDs. Resolution: SpectroSERVER now able to manage SNMPv3 devices with duplicate engineIDs. (DE285769, 00704767)</p> <p>TEC1541676 Symptom: Secure Domain Connector crash when modifying SNMPv3 profiles if SDC is connected to multiple SpectroSERVERs. Resolution: Protected against multiple SNMPv3 profile updates from running at the same time. (DE281470, 00696474)</p> <p>TEC1391173 Symptom: SDC traps contain incorrect varbind values for unsigned 32bit data types. Resolution: Resolved issue causing incorrect varbind values for unsigned 32bit data types. (DE286012, 00717832)</p> <p>Symptom: SNMPv2 enterprise traps received via Secure Domain Connector are not mapped properly due to corrupted trap OID. Resolution: SNMPv2 enterprise traps received via Secure Domain Connector are now mapped properly. (DE291489, 00740363)</p> <p>Symptom: SpectroSERVER crash when modifying SNMPv3 profiles in a Secure Domain Configuration. Resolution: Resolved SpectroSERVER crash. (DE292907, 00745410)</p>
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	<p>Symptom: SpectroSERVER memory growth over time when using invalid SNMPv2/v3 credentials. Resolution: Properly handled failures in SNMPv2/v3 authentication. (DE294105, 00740464)</p> <p>TEC1224795 Symptom: SNMPv3 Reset Authentication functionality is not working properly. Resolution: SNMPv3 Reset Authentication functionality now works properly. (DE294490, 00751584)</p> <p>Symptom: One time maintenance schedule with previous month as activation date, are not active after restart of spectrum (failover). Resolution: One time maintenance schedule with previous month as activation date, are active after restart of spectrum (failover). (DE293659, 00747165)</p> <p>TEC1760694 Symptom: False Contact lost alarms asserted on pingable models that are actually reachable. Resolution: Faulty behavior with pingable models is corrected and false contact lost alarms are not generated. (DE286720, 00719327) (DE286962, 00718801) (DE287238, 00716859) (DE287255, 00721157)</p> <p>Symptom: Secure Domain Connector not shutting down properly on Solaris. Resolution: Resolved issue preventing shutdown signal from being sent to the Secure Domain Connector. (DE284539)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.140.txt SDC_Install_Windows.tgz (Windows) SDC_Install_Solaris.tgz (Solaris) SDC_Install_Linux.tgz (Linux)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.140.exe (Windows) libmdlsvint.dll (Windows) libhpse.dll (Windows) libsdmcasdm.dll (Windows) libsskrnl.dll (Windows) libsvlmm.dll (Windows)</p>
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	<pre>runme (Solaris/Linux) uninstall_PTF_10.2.140.exe (Solaris/Linux) libmdlsvint.so.1 (Solaris/Linux) libhpse.so.1 (Solaris/Linux) libsdmcasdm.sol.1 (Solaris/Linux) libsskrnl.so.1 (Solaris/Linux) libsvlmm.so.1 (Solaris/Linux)</pre>
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[10.02.01.PTF_10.2.142](#)
[TEC1903938](#)

Request_Status:
Thu Aug 17 10:24:48 EDT 2017 :

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.

This patch needs to be installed on the SpectroSERVER.

OVERVIEW

This is a Program Temporary Fix (PTF) patch for the following issue:

Symptom: The SpectroSERVER crashed while performing an SPM Test host discovery with Read Only option, on Device type SysEdge (Sim's - 29575, 28481). It is because of the attr 'EchoAdminSourceAddress' value is not present.

Resolution: Added condition to check the 'EchoAdminSourceAddress' value and Discovery on SysEdge devices (sim's - 29575, 28481) is successful.
(DE297360, 00760328)

BILL OF MATERIALS

ReleaseNote.PTF_10.2.142.txt

runme.exe (Windows)
uninstall_PTF_10.2.142.exe (Windows)
librtms.dll (Windows)

runme (Solaris/Linux)
uninstall_PTF_10.2.142.exe (Solaris/Linux)
librtms.so.1 (Solaris/Linux)

<p>10.02.01.PTF_10.2.143 TEC1046018</p>	<p>Request_Status: Wed Aug 2 07:27:12 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>This patch will only work with VNA 3.2, if you need to work with VNA 2.1, you will need PTF_10.2.101.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following:</p> <p>Symptom: Unable to integrate Spectrum 10.2.1 with VNA 3.2</p> <p>Resolution : Able to integrate Spectrum 10.2.1 with VNA 3.2 (DE308369, 00805575)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.143.txt sdn.jar clientsdn.jar common-3.2.0-RELEASE.jar hibernate-validator-5.2.4.Final.jar hibernate-core-5.0.10.Final.jar hibernate-commons-annotations-5.0.1.Final.jar hibernate-jpa-2.1-api-1.0.0.Final.jar kryo-4.0.0.jar kryo-serializers-0.41.jar tyrus-standalone-client-1.13.1.jar post_install_script</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.143.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.143.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.145 TEC1914028</p>	<p>Request_Status: Wed Aug 16 07:52:47 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue:</p> <p>Symptom: Spectrum may raise Flapping BAD LINK/ LINK DISABLED alarm even when the port is disabled.</p> <p>Resolution: Spectrum never raise Flapping BAD LINK/ LINK DISABLED alarm even when the port is disabled. (DE309281, 00801159)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.145.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.145.exe (Windows) libmdlsvint.dll (Windows) libmdlsvutil.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.145.exe (Solaris/Linux) libmdlsvint.so.1 (Solaris/Linux) libmdlsvutil.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.146 TEC1021078</p>	<p>Request_Status: Tue Sep 5 09:59:46 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>This patch is built on top of PTF_10.2.111 which is already installed on the customer's environment</p> <p>OVERVIEW</p> <p>This is a PTF patch for the following issue:</p> <p>Issue1: Symptom: Rpt_segment Fanout created automatically, even if Fanout creation in Modeling Options in Discovery Console is disabled. Resolution: Rpt_segment Fanout not created automatically and Fanout creation in Modeling Options in Discovery Console is disabled. (DE309974, 00803101)</p> <p>Issue 2:Issue solved in 10.2.0_D176 Self Generating Rpt_Segments (DE274870,00634357)</p> <p>TEC1021078 Issue 3:(Issue resolved through PTF_10.2.111): Symptom: Manual or Schedule AutoDiscovery failed to run due to queuing of background Discovery requests. Resolution: Disabled the Background Discovery queuing requests when TopologyWrkSpce is locked by another discovery. (DE289674, 00732793)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.146.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.146.exe (Windows) libadcor.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.146.pl (Solaris/Linux)</p>
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	libadcor.so.1 (Solaris/Linux)
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<p>10.02.01.PTF_10.2.149 TEC1799147</p>	<p>Request_Status: Wed Aug 30 04:55:36 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch is a cumulative patch of 10.02.01.PTF_10.2.130, 10.02.01.D206 and 10.02.01.PTF_10.02.01.PTF_10.2.141 patches.</p> <p>This patch must be installed on the OneClick Server.</p> <p>On DSS Environment install the patch where OC and UIM integration is present.</p> <p>OVERVIEW</p> <p>This is a PTF for the following issue:</p> <p>Issue of PTF_10.2.149: Symptom: Spectrum was not able to handle the clear alarm case when we have duplicate models present in spectrum while getting a clear event from UIM. Resolution: When the alarm clear from UIM, spectrum also should clear the alarm even we have duplicate models. (DE310494, 00815412)</p> <p>Issue solved in PTF_10.2.141: Spectrum will now pump configuration changes to Analytics. (DE307586, 00801928)</p> <p>Issue solved in PTF_10.2.130: TEC1799147</p> <p>Symptom: On Rest API call, customer gets error when sending out model sync and it errors out stating ConcurrentModificationException.</p> <p>Resolution: Model Sync Subscription rest call will be successful without any errors. (DE297500, 00753431)</p> <p>Issue of D206: Problem 1: Unable to create Service Desk tickets with Spectrum alarms in UIM.</p> <p>Problem 2: UIM is not receiving any Spectrum alarms (no alarm flow from Spectrum to UIM).</p> <p>Problem 3: The number of Spectrum alarms showing in</p>
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	<p>UIM is larger than the number in Spectrum by a considerable amount. (DE300430, 00772924)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.149.txt spectrumrest.jar Request.xsd Response.xsd</p> <p>runme.exe (Windows) uninstall_PTF_10.2.149.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.149.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.150</p> <p>TEC1879017,</p> <p>TEC1908617,</p> <p>TEC1914028,</p> <p>TEC1601893,</p> <p>TEC1021078,</p> <p>TEC1946194,</p>	<p>Request_Status: Wed Sep 6 01:44:54 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p><i>This patch includes all changes from PTF_10.2.140, PTF_10.2.118, PTF_10.2.112, PTF_10.2.134, PTF_10.2.145</i></p> <p>Symptom: SpectroSERVER may run into corba timeouts during the creation/modification of SpectroWatch Resolution: SpectroSERVER never run into corba timeouts during the creation/modification of SpectroWatch (DE310084, 00813294)</p> <p>Symptom: NetworkLinkType value in a link is not correct Resolution: Now the link shows the right NetworkLinkType Value (DE278136, 00669133)</p> <p>Symptom: SpectroSERVER may run into corba timeouts during the creation/modification of SpectroWatch Resolution: SpectroSERVER never run into corba timeouts during the creation/modification of SpectroWatch (DE310084, 00813294)</p> <p>Symptom: SpectroSERVER unable to manage SNMPv3 devices with duplicate engineIDs. Resolution: SpectroSERVER now able to manage SNMPv3 devices with duplicate engineIDs. (DE285769, 00704767)</p> <p>Symptom: Secure Domain Connector crash when modifying SNMPv3 profiles if SDC is connected to multiple SpectroSERVERs. Resolution: Protected against multiple SNMPv3 profile updates from running at the same time. (DE281470, 00696474)</p> <p>Symptom: SDC traps contain incorrect varbind values for unsigned 32bit data types. Resolution: Resolved issue causing incorrect varbind values for unsigned 32bit data types. (DE286012, 00717832)</p>
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	<p>Symptom: SNMPv2 enterprise traps received via Secure Domain Connector are not mapped properly due to corrupted trap OID. Resolution: SNMpv2 enterprise traps received via Secure Domain Connector are now mapped properly. (DE291489, 00740363)</p> <p>Symptom: SpectroSERVER crash when modifying SNMPv3 profiles in a Secure Domain Configuration. Resolution: Resolved SpectroSERVER crash. (DE292907, 00745410)</p> <p>Symptom: SpectroSERVER memory growth over time when using invalid SNMPv2/v3 credentials. Resolution: Properly handled failures in SNMPv2/v3 authentication. (DE294105, 00740464)</p> <p>Symptom: SNMPv3 Reset Authentication functionality is not working properly. Resolution: SNMPv3 Reset Authentication functionality now works properly. (DE294490, 00751584)</p> <p>Symptom: One time maintenance schedule with previous month as activation date, are not active after restart of spectrum (failover). Resolution: One time maintenance schedule with previous month as activation date, are active after restart of spectrum (failover). (DE293659, 00747165)</p> <p>Symptom: False Contact lost alarms asserted on pingable models that are actually reachable. Resolution: Faulty behavior with pingable models is corrected and false contact lost alarms are not generated. (DE286720, 00719327) (DE286962, 00718801) (DE287238, 00716859) (DE287255, 00721157)</p> <p>Symptom: Secure Domain Connector not shutting down properly on Solaris. Resolution: Resolved issue preventing shutdown signal from being sent to the Secure Domain Connector. (DE284539)</p> <p>TEC1879017 Symptom: Rare SpectroSERVER crash when Trap Director is enabled and alert_forwarding_connect_full_flush=false and landscape with duplicate IP models disconnects and reconnects.</p>
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	<p>Resolution: Resolved SpectroSERVER crash due to memory corruption. (DE284928, 00668193)</p> <p>TEC1908617 Symptom: SpectroSERVER's SNMP listen thread consumes 100% cpu on systems with a single interface. Resolution: SpectroSERVER's SNMP listen thread no longer consumes 100% cpu on systems with a single interface. (DE291345, 00731245)</p> <p>TEC1914028 Symptom: Spectrum may raise Flapping BAD LINK/ LINK DISABLED alarm even when the port is disabled. Resolution: Spectrum never raise Flapping BAD LINK/ LINK DISABLED alarm even when the port is disabled. (DE309281, 00801159)</p> <p>TEC1601893 Symptom: Spectrum taking long time during discovery. Resolution: Customer can discover 5 XPedSwRtr with massive LLDP tables, with less increase in memory. (DE303600, 00736572)</p> <p>TEC1021078 Symptom: Manual or Schedule AutoDiscovery failed to run due to queuing of background Discovery requests. Resolution: Disabled the Background Discovery queuing requests when TopologyWrkSpce is locked by another discovery. (DE289674, 00732793)</p> <p>TEC1946194 Symptom: SpectroSERVER hang during deletion of models Resolution: SpectroSERVER never hang during deletion of models (DE294452, 00751398)</p> <p>BILL OF MATERIALS</p>
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<p>ReleaseNote.PTF_10.2.150.txt</p> <p>SDC_Install_Windows.tgz (Windows)</p> <p>SDC_Install_Solaris.tgz (Solaris)</p> <p>SDC_Install_Linux.tgz (Linux)</p> <p>runme.exe (Windows)</p> <p>uninstall_PTF_10.2.150.exe (Windows)</p> <p>libmdlsvint.dll (Windows)</p> <p>libhpse.dll (Windows)</p> <p>libsdmcasdm.dll (Windows)</p> <p>libsskrnl.dll (Windows)</p> <p>libsvlmm.dll (Windows)</p> <p>libadcor.dll (Windows)</p> <p>libadisc.dll (Windows)</p> <p>libvlanfi.dll (Windows)</p> <p>libvlanapi.dll (Windows)</p> <p>libmdlsvutil.dll (Windows)</p> <p>libalert.dll (Windows)</p> <p>libSWih.dll (Windows)</p> <p>runme (Solaris/Linux)</p> <p>uninstall_PTF_10.2.150.exe (Solaris/Linux)</p> <p>libmdlsvint.so.1 (Solaris/Linux)</p> <p>libhpse.so.1 (Solaris/Linux)</p> <p>libsdmcasdm.sol.1 (Solaris/Linux)</p> <p>libsskrnl.so.1 (Solaris/Linux)</p> <p>libsvlmm.so.1 (Solaris/Linux)</p> <p>libadcor.so.1 (Solaris/Linux)</p> <p>libadisc.so.1 (Solaris/Linux)</p> <p>libvlanfi.so.1 (Solaris/Linux)</p> <p>libvlanapi.so.1 (Solaris/Linux)</p> <p>libmdlsvutil.so.1 (Solaris/Linux)</p> <p>libalert.so.1 (Solaris/Linux)</p> <p>libSWih.so.1 (Solaris/Linux)</p>

10.02.01.PTF_10.2.151

Request_Status:
Fri Sep 1 02:58:20 EDT 2017 :

REQUIREMENTS

SPECTRUM 10.02.01 is the prerequisite for installation of this pack.

This pack must be installed on the SpectroSERVER and OneClick.

OVERVIEW

This patch contains updated certifications, MPLS and VPLS support for Alcatel devices.

Following is the list of new devices certified in this patch.

Device name	Sys	Oid	Vendor	Support	Level
Alcatel SAR 7705	1.3.6.1.4.1.6527.6.1.1.2.1		Panthera Networks, Inc.	Enhanced	
Alcatel SAR 7750	1.3.6.1.4.1.6527.1.3.6		Panthera Networks, Inc.	Enhanced	
Alcatel ESS-7450-1	1.3.6.1.4.1.6527.1.6.1		Panthera Networks, Inc.	Enhanced	
Alcatel ESS-7450-7	1.3.6.1.4.1.6527.1.6.3		Panthera Networks, Inc.	Enhanced	
Alcatel ESS-7450-12	1.3.6.1.4.1.6527.1.6.4		Panthera Networks, Inc.	Enhanced	
Alcatel 7705 SAR-F	1.3.6.1.4.1.6527.6.1.1.2.2		Panthera Networks, Inc.	Enhanced	
Alcatel 7750 SR	1.3.6.1.4.1.6527.1.3.8		Panthera Networks, Inc.	Enhanced	
Alcatel ESS 7540	1.3.6.1.4.1.6527.6.2.1.2.4.2		Panthera Networks, Inc.	Enhanced	
Alcatel SAS-M 24F 2XFP ETR 7210	1.3.6.1.4.1.6527.6.2.1.2.2.3		Panthera Networks, Inc.	Enhanced	
Alcatel ESS	1.3.6.1.4.1.6527.6.2.1.2.5.1		Panthera Networks, Inc.	Enhanced	
Alcatel ESS	1.3.6.1.4.1.6527.6.2.1.2.8.1		Panthera Networks, Inc.	Enhanced	
Alcatel OmniSwitch OS6855	1.3.6.1.4.1.6486.800.1.1.2.1.9.1.1		Alcatel	Enhanced	
Alcatel 1830 PSS	1.3.6.1.4.1.7483.1.3.1.6		Alcatel-Lucent	Enhanced	(DE311354, 00815337)

BILL OF MATERIALS

ReleaseNote.PTF 10.2.151.txt

	<p>SM-ALC1004.e log-SM-ALC1000.xml NewMM.pl AlertMap EventDisp clientalctl.jar clientvpls.jar</p> <p>alcatel-system-resources-config.xml table-alcatel-services-to-sap-mapping.xml table-alcatel-services-to-sdp-mapping.xml view-alcatel-system-resource-details-config.xml Core_EvFormat_en_US.tgz Core_PCause_en_US.tgz log-SM-ALC1002.xml log-SM-ALC1004.xml libmpls.dll libvpls.dll post_install_script</p> <p>runme.exe (Windows) uninstall_PTF_10.2.151.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.151.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.152 TEC1425216</p>	<p>Request_Status: Tue Aug 29 11:07:18 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>TEC1425216</p> <p>Issue 1: Symptom: Modified Alarm filters are not getting exported/imported Resolution: Modified Alarm filters will now be exported/imported (DE311473, 00813559)</p> <p>Issue 2: Symptom:The OC Webserver is going OutOfMemory while reading the client.log file when its size is very huge ~300MB or above. Resolution:The OC Webserver will handle the reading of large client.log files as this solution has the optimized client.log file purging based on number of days and max entries logic in place. (DE309552, 00809631)</p> <p>Issue 3: Symptom: Event Configuration Editor takes 10 minutes to load events when launched from remote machine when there is a network latency between OneClick Server and OneClick Client. Resolution: Event Configuration Editor loads the events in reasonable time (DE311628, 00815308)</p> <p>Issue 4: Symptom: When editing the event message you cannot save the event unless you select something else in the window. When editing the alarm text (Type, Symptoms, Probable Causes & Recommended Actions) save option is not enabled even on focus change. Resolution: When editing the event message you can save the event without selecting something else in the window. When editing the alarm text (Type, Symptoms, Probable Causes & Recommended Actions) save option will be enabled on</p>
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	<p>focus change (DE311743, 00811128)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.152.txt</p> <p>clientalarm.jar log-rotation-config.xml client-log.jsp webconsole.jar websrv.jar utilapp.jar utilapp.jar clientec.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.152.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.152.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.153</p>	<p>Request_Status: Mon Aug 28 10:44:59 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This patch is a PTF for the following issue:</p> <p>Symptom: UIM Spectrum gateway events are not mapped to the proper UIMServerHost model when the Network_Address has been changed since SpectroSERVER startup.</p> <p>Resolution: Changes to Network_Address on UIMServerHost models are now properly updated in the IP Address Registry, allowing proper mapping of traps and events. (DE311884, 00820075)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.153.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.153.exe (Windows) libmdlsvint.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.153.exe (Solaris/Linux) libmdlsvint.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.155</p> <p>TEC1917069,</p> <p>TEC1399026,</p> <p>TEC1276165,</p> <p>TEC1041462</p>	<p>Request_Status: Mon Sep 18 11:59:02 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle PTF for the following issues:</p> <p>Issue 1: TEC1917069 Symptom: Event counts are same for Weektodate and Monthtodate. Resolution: Modifies the SQL query to get the correct event count . (DE305524, 00790999)</p> <p>Issue 2: TEC1399026 Symptom: Availability reports are not showing in sorted order. Resolution: Modified the SQL query to get the data in sorted order. (DE307433, 00798944)</p> <p>Issue3 (PTF_10.2.107): TEC1276165 Symptom: After the spectrum tomcat restart Report Manger start-up is having the delay of 30 minutes and stopping the customer to use the Report Manager link in the oneClick administration page. Resolution: Optimized the Report Manager initialization process to avoid the start up delay after tomcat restart. (DE288833, 00729156)</p> <p>Issue 4:(PTF_10.2.102) TEC1041462 Symptom: Input control queries are taking time to load and observed error for TOP-N reports for Today Parameter. Resolution: Optimized input control queries and fixed Top-N reports to for Today Input Parameter. (DE287005, 00717638)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.155.txt rpmgr.jar repmgr-core.zip</p> <p>runme.exe (Windows)</p>
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	<pre>uninstall_PTF_10.2.155.exe (Windows) runme (Solaris/Linux) uninstall_PTF_10.2.155.pl (Solaris/Linux)</pre>
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<p>10.02.01.PTF_10.2.156</p>	<p>Request_Status: Wed Oct 4 08:44:47 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>Symptom: Archive Manager crash after client disconnect. Resolution: Corrected code faults causing disconnected clients to be cleaned up prematurely. (DE280357, 00672723)</p> <p>Symptom: Excessive Archive Manager memory usage, due to high numbers of attached event clients. Resolution: Improved Archive Manager handling of event attachments, resulting in significantly reduced memory consumption. (DE304156, 00783125)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.156.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.156.exe (Windows) libgserv.dll (Windows) libgas.dll (Windows) ArchMgr.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.156.exe (Solaris/Linux) libgserv.so.1 (Solaris/Linux) libgas.so.1 (Solaris/Linux) ArchMgr (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.158 TEC1936338, TEC1276165,</p>	<p>Request_Status: Thu Sep 14 06:23:37 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>Issue1 : Symptom: Users are getting sync from spectrum after re-deploy even though LDAP is configured in jasper server. Resolution: Stopped user sync from spectrum to jasper server at re-deploy time. (DE310745, 00816464)</p> <p>Issue2 (PTF_10.2.137): TEC1936338, TEC1276165 Symptom: After integrating SRM with jasper, while performing the redeploy operation may hang. Resolution: Fixed the redeploy hang issue. (DE303582, 00779726)</p> <p>Issue3 (PTF_10.2.107): TEC1276165 Symptom: After the spectrum tomcat restart Report Manger start-up is having the delay of 30 minutes and stopping the customer to use the Report Manager link in the oneClick administration page. Resolution: Optimized the Report Manager initialization process to avoid the start up delay after tomcat restart. (DE288833, 00729156)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.158.txt rpmgr.jar jasperclient.jar SpectrumProxy.war</p> <p>runme.exe (Windows) uninstall_PTF_10.2.158.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.158.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.159 TEC1401083</p>	<p>Request_Status: Sun Oct 8 18:29:26 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a PTF for the following issue:</p> <p>Issue of PTF_10.2.159: Symptom: No Interfaces are shown in WebClient. Resolution: Now Interfaces are shown in WebClient. (DE317918, 00851071)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.159.txt</p> <p>index.jsp webuiAll-min.js spectrumrest.jar Request.xsd Response.xsd spectrum.css Tree-grid-0.3.0</p> <p>runme.exe (Windows) uninstall_PTF_10.2.159.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.159.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.160</p>	<p>10/26/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>Symptom: Unable to write the attribute value to the derived modeltypes. Resolution: Writing the attribute value to the derived modeltypes. (DE313867, 00768729)</p> <p>Issue2 (PTF_10.2.121): Symptom: SNMPv3 Reset Authentication functionality is not working properly. Resolution: SNMPv3 Reset Authentication functionality now works properly. (DE294490, 00751584)</p> <p>Issue3: Symptom: SpectroSERVER crash when modifying SNMPv3 profiles in a Secure Domain Configuration. Resolution: Resolved SpectroSERVER crash. (DE292907, 00745410)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.160.txt log-SMSNP-CSI.xml</p> <p>runme.exe (Windows) uninstall_PTF_10.2.160.exe (Windows) libsvlmm.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.160.exe (Solaris/Linux) libsvlmm.so.1 (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.163</p>	<p>11/16/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch. This patch is built on top of PTF_10.2.115 which is already installed on the client's env.</p> <p>PTF to be installed on OneClick Server which is acting as the integration point for Spectrum UIM Integration</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following issue:</p> <p>Symptom:</p> <ol style="list-style-type: none"> 1. Models are not getting deleted in Spectrum when their corresponding entities are deleted from UIM 2. Customer requested that UIM content that have their state as active in NISAPI responses should be modeled in Spectrum. <p>Resolution:</p> <ol style="list-style-type: none"> 1. Spectrum UIM syncs for virtualization inventory fail when OneClick server tries to fetch vcenter hierarchy from SSDB. This is happening because an event model has an association with either an ESX host or Resource pool. While getting the vcenter hierarchy from spectrum if an event model is found as part of the hierarchy it will be deleted and not reported to OneClick server. 2. Now spectrum will pull hosts and VMs from UIM that have their status as "active". Any previously modeled UIM content in Spectrum will be deleted if the status is inactive or unmonitored. <p>(DE324212, 00841813)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.163.txt nimsoft.jar</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.163.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.163.exe (Windows)</p>
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10.02.01.PTF_10.2.164	<p>11/16/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>Symptom: SRM will not process the events of wireless access points. Resolution: SRM will process the events of wireless access points.</p> <p>(DE318557,00853336)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.164.txt rpmgr.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.164.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.164.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.165 TEC1095979</p>	<p>11/01/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following:</p> <p>Symptom: Exceptions are seen in tomcat logs when virtualization sync happens between Spectrum and UIM.</p> <p>Resolution: Exceptions are observed when OneClick server tries to fetch vcenter hierarchy from SSDB. This is happening because an event model has an association with either an ESX host or Resource pool. While getting the vcenter hierarchy from spectrum if an event model is found as part of the hierarchy it will be deleted and not reported to OneClick server.</p> <p>(DE323925, 00863611)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.165.txt nimsoft.jar</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.165.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.165.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.166 TEC1371226</p>	<p>11/13/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the OneClick server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) for the following issues:</p> <p>Issue1 (PTF_10.2.166): Symptom: When customer change only the host name of the VM in UIM, Updated host name only reflects in UIM and not in spectrum. Resolution: This is a Synchronization issue between UIM and Spectrum, made the needed code changes to reflect the updated changes in both UIM and spectrum. (DE325955, 00872461)</p> <p>Issue 2 (PTF_10.2.139): Symptom: VMs are displayed as part of server hierarchy. Resolution: This is working as designed since we pull vms as part of Host server integration as well (for cases where vms are not monitored through UIM's vmware probe but through UIM's discovery server). So they will be displayed under Server and virtualization hierarchies. A more comprehensive solution has to be provided for this so that the behavior of the Host server integration is configurable. But for time being i've added code to exclude processing of VMs as part of Host server integration. (DE306760, 00798360)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.166.txt nimsoft.jar</p> <p>runme (Linux/Solaris) uninstall_PTF_10.2.166.pl (Linux/Solaris)</p> <p>runme.exe (Windows) uninstall_PTF_10.2.166.exe (Windows)</p>
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<p>10.02.01.PTF_10.2.167</p>	<p>12/05/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch. This patch contains the changes of PTF_10.2.129 which is already installed on the client's environment.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a bundle Program Temporary Fix (PTF) patch for the following issues:</p> <p>Symptom: Secure Domain Connector creating invalid alarms when under heavy load(hundreds of requests creating hundreds of threads). Resolution: Secure Domain Connector re-architected to efficiently manage high volumes of SNMP requests using just a few native threads. (DE305632, 00788951)</p> <p>Secure Domain Connector creating invalid alarms when under heavy load(hundreds of requests creating hundreds of threads) Secure Domain Connector re-architected to efficiently manage high volumes of SNMP requests using just a few native threads. (DE320616, 00788951)</p> <p>Symptom:Secure Domain traps are improperly processed from both the primary SDC and the backup SDC, creating duplicate events. Resolution:Secure Domain traps from the backup SDC are now dropped if the primary SDC is connected. (DE318539,00852953)</p> <p>Symptom: Multiple, overlapping SDM configuration imports can cause SpectroSERVER crash. Resolution: While an SDM configuration import is in process, all subsequent import requests are now ignored. (DE332005)</p> <p>Symptom: SpectroSERVER crash while processing CORBA alarm filter client request. Resolution: Improved code to increase stability when processing CORBA alarm filter client requests. (DE315589, 00837544)</p>
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BILL OF MATERIALS

ReleaseNote.PTF_10.2.167.txt
SDC_Install_Windows.tgz (Windows)
SDC_Install_Solaris.tgz (Solaris)
SDC_Install_Linux.tgz (Linux)

runme.exe (Windows)
uninstall_PTF_10.2.167.exe (Windows)
libgas.dll (Windows)
libhpse.dll (Windows)
libitc.dll (Windows)
libmdlsvint.dll (Windows)
libsdmcasdm.dll (Windows)
libsskrnl.dll (Windows)
libsvlmm.dll (Windows)
libsnmps.dll (Windows)

runme (Solaris/Linux)
uninstall_PTF_10.2.167.pl (Solaris/Linux)
libgas.so.1 (Solaris/Linux)
libhpse.so.1 (Solaris/Linux)
libitc.so.1 (Solaris/Linux)
libmdlsvint.so.1 (Solaris/Linux)
libsdmcasdm.sol.1 (Solaris/Linux)
libsskrnl.so.1 (Solaris/Linux)
libsvlmm.so.1 (Solaris/Linux)
libsnmps.so.1 (Solaris/Linux)

<p>10.02.01.PTF_10.2.168</p>	<p>11/16/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on both the SpectroSERVER and OneClick.</p> <p>OVERVIEW</p> <p>This is a bundle patch for the following issues:</p> <p>Symptom: The Alarms Doesn't appear in the OneClick console, if the UIM alarm ID is different for the same device and same severity</p> <p>Resolution: The Alarms appears in the OneClick console, if the UIM alarm ID is different for the same device and same severity.</p> <p>(DE327617, 00887905)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.168.txt NimsoftIntegration.evd post_install_script</p> <p>runme.exe (Windows) uninstall_PTF_10.2.168.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.168.pl (Solaris/Linux)</p>
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10.02.01.PTF_10.2.169	<p>11/27/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch. This patch is built on top of PTF_10.2.121 which is already installed on the customer's environment.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix (PTF) patch for the following issue: Symptom: Unable to write the attribute value to the derived modeltypes Resolution: Writing the attribute value to the derived modeltypes (DE313867, 00768729)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.169.txt</p> <p>log-SMSNP-CSI.xml</p> <p>runme.exe (Windows) uninstall_PTF_10.2.169.exe (Windows) libsvlmm.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.169.exe (Solaris/Linux) libsvlmm.so.1 (Solaris/Linux)</p>
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10.02.01.PTF_10.2.170	<p>11/21/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a PTF (Program Temporary Fix) patch for the following issue:</p> <p>Symptom: Failure to capture device configurations through NCM when wrong primary credentials and correct secondary credentials are provided when using custom SSH scripts for config capture.</p> <p>Resolution: Now the configuration capture is working fine even if the primary credentials are wrong and correct credentials are provided after that by using custom SSH scripts. (DE324422, 00827290)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.170.txt</p> <p>runme.exe (Windows) uninstall_PTF_10.2.170.exe (Windows) SA-SCMSS.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.170.exe (Solaris/Linux) SA-SCMSS.so.1 (Solaris/Linux)</p>
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10.02.01.PTF_10.2.171	<p>11/28/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix for the following issue: Symptom: Selected alarms from the alarm list were not getting cleared if thread execution delay occurs. Resolution: Selected alarms from the alarm list are now getting cleared even if thread execution delay occurs. (DE321155, 00847128)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.171.txt</p> <p>clientalarm.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.171.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.171.pl (Solaris/Linux)</p>
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10.02.01.PTF_10.2.172	<p>11/23/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is the prerequisite for installation of this pack. This patch includes the changes of PTF_10.2.151 which is installed on the customer's environment.</p> <p>This pack must be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a Program Temporary Fix for the following issue:</p> <p>Symptom: Spectrum crashed when MplsPathUp Trap received.</p> <p>Resolution: Spectrum is not crashed when MplsPathUp Trap received.</p> <p>(DE328814, 00889594)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.172.txt</p> <p>libmpls.dll</p> <p>runme.exe (Windows)</p> <p>uninstall_PTF_10.2.172.exe (Windows)</p> <p>runme (Solaris/Linux)</p> <p>uninstall_PTF_10.2.172.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.174</p> <p>TEC1085786, TEC1041462, TEC1848683, TEC1936338</p>	<p>12/13/2017</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the OneClick Server.</p> <p>OVERVIEW</p> <p>This is a bundle patch of for the following issues. It includes the changes of PTF_10.2.117, PTF_10.2.131 and PTF_10.2.137.</p> <p>Symptom: Unable to run the Alarm reports. Resolution: Corrected the code, now we can run the alarm reports. (DE331619, 885611)</p> <p>PTF_10.2.117: Symptom: CA Spectrum cannot integrate with CABI Jasper 6.3 Server which is not shipped with CA Spectrum. Resolution: CA Spectrum can integrate with CABI Jasper 6.3 Server which is shipped/not-shipped with CA Spectrum. (DE291670, 00741722)</p> <p>PTF_10.2.131: Issue1: Symptom: Input control queries are taking time to load and observed error for TOP-N reports for Today Parameter. Resolution: Optimized input control queries and fixed Top-N reports to for Today Input Parameter. (DE287005, 00717638)</p> <p>Issue2: Symptom: Service Summary by Service Customer report include deleted services. Resolution: Modified the query to exclude the destroyed services in the Service Summary by Service Customer report to isolate the issue. (DE293326, 00741563)</p> <p>PTF_10.2.137: Issue1: Symptom: After integrating SRM with jasper, while performing the redeploy operation may hang. Resolution: Fixed the redeploy hang issue. (DE303582, 00779726)</p> <p>Issue2:</p>
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	<p>Symptom: After the spectrum tomcat restart Report Manger start-up is having the delay of 30 minutes and stopping the customer to use the Report Manager link in the oneClick administration page. Resolution: Optimized the Report Manager initialization process to avoid the startup delay after tomcat restart. (DE288833, 00729156)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.174.txt</p> <p>applicationContext-WebServiceDataSource.xml ca_theme.zip customDatasource_WebService_JRS_wrapper.jar DashboardBundle.properties fluent-hc-4.2.1.jar jasperclient.jar jasperConfig.jsp repmgr-core.zip reportViewerMain.js rpmgr.jar spectrum_utils.jar spectrumConfigInstaller.jar SpectrumProxy.war spectrumrest.jar sso-agent.jar sso-authenticator.jar ssorb-security.jar util.jar WebServiceDataAdapter.jar webservices.properties websrv.jar</p> <p>runme.exe (Windows) uninstall_PTF_10.2.174.exe (Windows)</p> <p>runme (Solaris/Linux) uninstall_PTF_10.2.174.pl (Solaris/Linux)</p>
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<p>10.02.01.PTF_10.2.177</p>	<p>01/09/2018</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are the prerequisites for installation of this patch.</p> <p>This patch must be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a bundle PTF for the following issues:</p> <p>Issue1: Symptom: SpectroSERVER may crash when it receives bad varbind data from BGP trap. Resolution: SpectroSERVER won't crash when it receives bad varbind data from BGP trap. (DE335701, 912494)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.PTF_10.2.177.txt libgnrtrss.dll</p> <p>runme.exe (Windows) uninstall_PTF_10.2.177.exe (Windows)</p> <p>libgnrtrss.so.1 (Solaris/Linux) runme (Solaris/Linux) uninstall_PTF_10.2.177.pl (Solaris/Linux)</p>
<p>10.02.01.BMP_10.2.101</p>	<p>Request_Status: Fri Sep 15 15:24:43 EDT 2017 :</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.01 is a prerequisite for installation of this patch.</p> <p>This patch needs to be installed on both SpectroSERVER and OneClick server.</p> <p>OVERVIEW</p> <p>The is a Bi-Monthly pack (Program Temporary Fix) see the release note for a full listing of all fixes included. Release Note and link to download executable can be found here; Spectrum Solutions & Patches table for r10.2</p>

Debug Patch Listing as of Tuesday, 09 January 2018:

[10.02.01.D172](#)
[TEC1021447](#)

Request_Status:

Wed May 3 08:58:17 EDT 2017 :

This patch is now ready for delivery to the customer.

REQUIREMENTS

SPECTRUM 10.02.00 and 10.02.01 are the prerequisite for installation of this patch.

This patch must be installed on the SpectroSERVER.

OVERVIEW

This is a debug patch with a potential fix for the following issue:

Symptom: When APs get new IPs then the AP is moved to the WLC's container.

Resolution: Changed code to keep the AP in its container instead of moving to WLC's container after getting new IP.

(DE278924, 00681023)

BILL OF MATERIALS

ReleaseNote.D172.txt

runme.exe (Windows)

uninstall_D172.exe (Windows)

libwlc.dll (Windows)

runme (Solaris/Linux)

uninstall_D172.pl (Solaris/Linux)

libwlc.so.1 (Solaris/Linux)

<p>10.02.01.D179 TEC1270599</p>	<p>Request_Status: Wed Apr 26 05:30:59 EDT 2017 : This patch is now ready for delivery to the customer.</p> <p>REQUIREMENTS</p> <p>SPECTRUM 10.02.00 and 10.02.01 are prerequisites for installation of this patch.</p> <p>This patch needs to be installed on the SpectroSERVER.</p> <p>OVERVIEW</p> <p>This is a debug patch for the following issue: After upgrade to 10.2.1, the memory grows fast until the server runs OOM. (DE288873, 00730028)</p> <p>BILL OF MATERIALS</p> <p>ReleaseNote.D179.txt</p> <p>runme.exe (Windows) uninstall_D179.exe (Windows) libadcor.dll (Windows)</p> <p>runme (Solaris/Linux) uninstall_D179.pl (Solaris/Linux) libadcor.so.1 (Solaris/Linux)</p>