



everywhere

15.2R2 Hot Patch v10 Fixed Issues.

Contents

1	Overview.....	3
2	Installation Instructions.....	4
3	Resolved Issues in the hot patch:	5

1 Overview

This document provides list of issues fixed with this hot patch. The hot patch installation will also create a backup of all files which are replaced/modified.

This patch should only be installed on top of 15.2R2.4. Please note that this hot patch 15.2R2-hotpatch-v10 is cumulative so can be installed on top of any previous existing 15.2R2 hot patch or on a 15.2R2 system where no previous hot patch installed.

Please ensure you have the following available before installing the hot patch:

- Please have the hot patch tar ball 15.2R2-hotpatch-v10.tgz available on all nodes.
- A Recent database backup (in case a rollback is required).

The Hotfix and the manual steps(described in Section 2) will perform the following actions:

- Will stop JBOSS, JBOSS-DC and watchdog process.
- Take a backup of the existing configuration files and ear files on the system.
- Will replace the (.ear) files on the system.
- Will restart watchdog process which will restart JBOSS and JBOSS-DC.
- Creates a file /etc/.15.2R2-hotpatch-V10 with the list of PR's fixed with this Hotfix.

The resolved issues in the hot patch are mentioned in Section 3.

2 Installation Instructions

The patch can be installed in following 2 ways:

- 1) *Install only from VIP node , this procedure assumes you have same username/password for all the nodes in th cluster and scp between nodes works.*
 - a. Transfer and untar the 15.2R2-hotpatch-v10.tgz under /home/admin.
 - b. tar zxvf 15.2R2-hotpatch-v10.tgz
 - c. cd 15.2R2-hotpatch-v10
 - d. sh patchme.sh

- 2) *Install individually on all nodes, Following steps must be executed on all nodes in the fabric. These steps should be performed on VIP node first and then on the other nodes.*
 - a. Transfer and untar the 15.2R2-hotpatch-v10.tgz under /var.
 - b. tar zxvf 15.2R2-hotpatch-v10.tgz
 - c. cd 15.2R2-hotpatch-v10
 - d. sh patchme.sh LOCAL

3 Resolved Issues in the hot patch:

PR#	Issue Synopsis	Fixed in HotPatch#
1233469	Solr search takes long time when user search a string starting with " * " (*test).	V10
1222014	Job Management - Column Parameters is not searchable	V10
1218186	Hprof on all four space nodes – maybe related with Purging Policy	V10
1215391	15.2R2 performance issues(reduced snmpd,watchdog calls)	V10
1183245	Sync of DB Backups between the database space nodes takes a long time md5sum every time used	V10
1162421	Schema Editor Security Zones -> Host-Inbound-Traffic->System Services and Protocols are not shown with matching schema 15.1X49-D15.4	V10
1236681	Space UI screen post login does not load with latest version of chrome.	V10
1242727	Converting unformatted XML to CLI does not provide correct set commands when a node having the multiple child	V10
1233029	Ear files missing on the second node	V10
1230369	CSD-2.0 application - version Validation procedure bug	V9
1222432	Job detail not correct for comparing template to device when out of sync.	V8
1213667	When creating quick templates in JunOS Space, some configuration is marked as invalid, when the devices accept the configuration.	V8
1213667	When creating quick templates in JunOS Space, some configuration is marked as invalid, when the devices accept the configuration.	V7
1196135	[B54 device Resync] - Resync job failing from space for EX9200 with fusion config	V6

1062184	Export CSV functionality is limited in detailed Job Summary for script management Jobs	V5
1095833	API Session remains active even session is terminated from SPACE UI_15.1R1.351992	V5
1190692	Opennms/Network Monitoring issue	V5
1199643	Cert-Parameter auth; if a defined cert parameter is not present in the client certificate it is ignored and access is granted.	V5
1201233	Template not matching device config when regex used in config and template	V5
1186328	REST API - Low Performance of API calls	V4
1178885	No Alarms in Network Monitoring for STANDBY Load Balancer	V4
1188047	Fabric view is frozen for 20 minutes when VIP node is terminated	V4
1196545	Inventory contains additional equipment holder "Multi Routing Engine" for all devices.	V4
1189964	Remote users cannot access Network Monitoring	V4
1189964	15.2R2-NM tab shows only network monitoring is initializing for this user please wait	V3
1180022	EMS-Script/Configlet - 1 - Critical - Execution of Scripts on ZSBJ13 and ZSBJ91 remains on 10 percent	V2
1179526	EMS-Script/Configlet - 1 - Critical - Configlet import failed in Space 15.2	V2
1178776	(EMS-NBI - 1 - Critical - REST API - Parameters missing in PTP query with Content-Type version 1)	V2
1173658	EMS-NBI - 1 - Critical - REST API - Managed-Element query contains incorrect equipment holders reference	V2
1174945	Top Level Job Status shows failure when sub-jobs are still in progress	V1