

Policy Management

Wireless Release 11.0.0

Release Notice

910-6928-001 Revision 1

November 2013

Preliminary



Tekelec

Policy Server - Policy Charging and Rules Function (PCRF) Copyright, Notice, Trademarks, and Patents

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Patents

This product may be covered by one or more of the following U.S. and foreign patents:

U.S. Patent Numbers:

Legal Information

7,738,440; 7,788,357; 7,805,515; 8,254,551; US 7961623; US 8073444;

Foreign Patent Numbers:

AU 2004247256; AU 2004247251; AU 2005208846; AU 2005208847; AU 2005286941; EP 1631917; EP 1997276; EP 2049909; JP 4395662; JP 4582346; JP 4652345; JP 4843610; ZL 200680049126.1;

Release Notice

Policy Management 11.0.0

This release notice lists the PRs that have been fixed, and those that are known to exist, in Policy Management 11.0.0.

This release notice also describes how to obtain Tekelec customer documentation.

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PR Severity Definitions

The following sections refer to PR severity levels. Definitions of these levels can be found in the following publication:

TL 9000 Quality Management System Measurement Handbook.

Customer Fixed PRs

Table RN-1 on page RN-2, "Policy Management 11.0.0 Customer Fixed PRs Report Table," lists fixed severity 1, 2, 3 and enhancements for Policy Management Release 11.0.0.

Table RN-1. Policy Management 11.0.0 Customer Fixed PRs Report Table

PR#	CSR#	Severity	DESCRIPTION
222329	992632	3-Minor	Missing Parameters in Column key for Policy table
225022	997504	3-Minor	Policy stats counters do not match between columns on CMP
226566	1004502	3-Minor	Messages received directly from backup MRA at MPE result in unable to comply
227001	1004532	3-Minor	CMP displays alarm 31105: The DB merge process (inetmerge) is impaired by a s/w fault
227229	1005528	3-Minor	ReleaseRarsSent occurs twice in DiameterMraDraStats
227461	1006120	3-Minor	Lowering the Trace log level incorrectly activates (logging) tag on KPI dashboard
228375	1008724	2-Major	Change in behavior for Unsubscribe to Sh Subscribe-Notification
228379	1008728	3-Minor	Regression for Multi-valued selections in policy condition
229186	1009898	3-Minor	NTP configuration
229348	1010736	3-Minor	PCC rule is not installed due to charging rule report with 'temporarily inactive'
229697	1011560	3-Minor	Major alarm from syscheck for tklcTpdCardCfgSubagent
229810	1011740	2-Major	Unable to add more than one NTP server
230458	1012236	3-Minor	Audit Logs with wrong entry
231263	1012430	3-Minor	Cores found during upgrade
230268	1012856	3-Minor	Resource allocation notification enabled for all flows
230969	1013894	3-Minor	Gx sessions not being closed
230850	1013948	3-Minor	MPECGLMS08:Major Alarm :tpdProvd process is not running
230817	1013982	2-Major	PCRF policy mismatch
231446	1015788	3-Minor	VoLTE call - Charging parameter is not set for unidirectional uplink Video
231479	1015864	2-Major	Policy un-deployed automatically in PCRF MUM/DEL CMP MPE
232320	1018038	3-Minor	Unexpected VoLTE RTCP bandwidth change on handoff
232349	1018198	3-Minor	Dedicated bearers not updated after session leaves the cache
233924	1022520	3-Minor	M-Bit should not set for Send-Data-Indication in Sh:SNR message
227916		5-Enhancement	Realign menu items under System Wide Reports by function.
229401		5-Enhancement	Need API for instantaneous CPU usage values
229647		5-Enhancement	Upgrade Manager commands cleanup
230200		5-Enhancement	[User Management] There is no message pop up when change account password (click "Change Password" button)
229351		5-Enhancement	policyUpgrade.pl should be modified
223527		5-Enhancement	Request to improve the readability of the alarm indicators in top banner
223530		5-Enhancement	Improvement of the look & feel of alarm view page.
222339		5-Enhancement	Description for Advanced Config options

Upgrade Paths

11.0.0 supports the following upgrade paths for C-Class blades and Rack Mount servers

	From	To
CMP	10.0.1_5.1.0	11.0.0
MPE-LI	10.0.2_4.1.0	11.0.0
MRA	10.0.1_5.1.0	11.0.0

NOTE:

- Any upgrade other than listed above is not recommended or supported.
- 11.0.0 is supported as a new/fresh installation.
- It is recommended to upgrade in the following order
 - CMP
 - MPE-LI
 - MRA

Platform baseline versions included

11.0.0_X.1.0

TPD version: 6.5.0-82.25.0

COMCOL version: 6.2p182.8753

Part Numbers

Policy 11.0.0 SW

CMP:	895-1274-201 DVD	895-1274-301 USB	895-1274-401 ESWD
MPE-LI:	895-1664-201 DVD	895-1664-301 USB	895-1664-401 ESWD
MRA:	895-1665-201 DVD	895-1665-301 USB	895-1665-401 ESWD

Note: Included in the CMP DVD, USB or Electronic Download are the following items:

- SW_POLICY_MANAGER_11.0.0-XX.1.0_MEDIA
- SW_TPD_6.5.0-XX.XX.0_MEDIA
- DOC_TEKSERVER_PLATFORM_5.0+_INSTALLATION_INSTRUCTIONS_INITIAL_PRODUCT_MANUFACTURE_1_DOCUMENT
- SW_HP_MISC_FIRMWARE_2.2.4-10.32.0_MEDIA
- SW_HP_SPP_FIRMWARE_2.2.4-10.32.0_MEDIA
- DOC_PLATFORM_HP_FIRMWARE_UPGRADE_PACK_2.2.4_RELEASE_NOTES_ENGLISH_1_DOCUMENT
- DOC_PLATFORM_HP_FIRMWARE_UPGRADE_PACK_2.2_UPGRADE_PROCEDURE_ENGLISH_1_DOCUMENT
- SW_TVOE_2.0.1-80.32.0_X86-64_PLATFORM_MEDIA

Policy 11.0 User Documents

910-XXXX-001 Feature Notice

936-XXXX-201 [DVD] 936-XXXX-501 [electronic download] User Documentation Set

PM&C: 5.0.2-50.16.1

64 Bit	895-1563-202 DVD	895-1563-302 USB	895-1563-402 ESWD
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32 Bit	895-1575-202 DVD	895-1575-302 USB	895-1575-402 ESWD
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Accessing Customer Support Documentation

1. Go to the [Tekelec Customer Support](#) site.
2. **NOTE: If you have not registered for this new site, click the Register Here link. Have your customer number available. The response time for registration requests is 24 to 48 hours.**
3. Enter your assigned username and chosen password, then click **Login**.
4. **NOTE: After 20 minutes of inactivity, you will be logged off, and you must repeat this step to regain access.**
5. Click the Product Support tab.
6. Use the Search field to locate a document by its part number, release number, document name, or document type. The Search field accepts both full and partial entries.
7. Click a subject folder to browse through a list of related files.
8. To download a file to your location, right-click the file name and select Save Target As.
9. **NOTE: Customers may print a reasonable number of each manual for their own use.**