

NOTICE # FN-PRD-EzRF-PA-031714-01

Туре	☑Product Announcement
	□Product Support
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Region Applicable	□APAC □EMEA □NAM ☑AII
Subject	Release of E(z)RF Application Suite 6.1
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Notice

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Summary

Release of E(z)RF Application Suite v6.1.

NOTE: The release version of E(z)RF was changed to 6.1 to align with System Director 6.1. Prior to this release, the version numbers of E(z)RF and System Director were decoupled. Going forward, the product versions will be synchronized.

Description of Release

The E(z)RF Application Suite is an intelligent management system that helps you to easily manage your wireless network. It comprises the following:

• **E(z)RF Network Manager (NM)**—is a web based application suite which communicates with controllers and access points in your network to provide real-time data that enables centralized and remote monitoring of the network.



- Service Assurance Manager (SAM)—comprises the trouble-prevention capability that uses the E(z)RF Network Manager infrastructure to perform end-to-end system tests, either on-demand or automatically at periodic configured intervals. SAM works by comparing a well-functioning network baseline metric to periodic tests. Once baseline network performance is established, any tests that deviate from the baseline can trigger automatic notification. Multiple tests can be configured with Service Assurance Manager.
- Spectrum Manager (SM)—is a software application used to manage your network health. The SM uses a network of devoted sensors to continually scan the environment for RF interference. With Meru Spectrum Manager, you can identify sources of potential interference and present interferer data on graphical dashboards to deliver high bandwidth and control the wireless spectrum for high quality of service. The software based sensors introduced in SD 6.0 helps you to configure radio on your existing AP (AP332 and AP1020) as sensor. The sources for potential interference in 2.4 GHz and 5 GHz spectrum is identified and graphically represented on the dashboard.

E(z)RF 6.1 – Whats New

- E(z)RF 6.1 is the companion release to the All AP release of SD 6.1
- SD 4.0 support
- SD 6.0 SR2 support
- SD 6.1.SR1 support
- EzRF 4.0 FCS maintenance bug fixes

Supported/Non-Supported Hardware and Software versions

Hardware/Software	Supported	Non-Supported
Access Points	 AP110 AP150 AP433e/AP433i/OAP433e AP433is AP301, AP302, AP311, AP320, AP320i AP332e, AP332i AP832e, AP832i AP1020i AP1010e/AP1020e AP1014i OAP180 PSM3X 	The following APs are not supported for Spectrum Manager – OAP180 AP150 AP433e/AP433i/OAP433e AP301, AP302, AP311, AP320, AP320i AP832e, AP832i The following APs are not supported for Service Assurance Manager: OAP180 AP110 AP150 PSM3X Note: System Director 6.0-1-0 supports only AP832e and AP832i.



Hardware/Software	Supported	Non-Supported
Controllers	 MC6000 MC5000 MC4200 (with or without 10G Module) MC4100 MC3200 MC3000 MC1550 MC1500 MC1000 MC4200-VE MC3200-VE MC1500-VE 	• MC500
Service Appliances Supported Browsers	 SA200 SA250 SA2000 SA2000-VE Amazon EC2 Internet Explorer 9 and later version Mozilla Firefox 23.0 Google Chrome, version 28.0.1500.95 	SA1000 Amazon EC2 (does not support for SAM and SM)

Supported versions of System Director Releases

Network Manager Version	Supports Controllers with these System Director Versions
4.0-9-0	• 5.0-96 and later versions.
	• 5.1-75 and later versions.
	• 5.2-43 and later versions.
	• 5.3-50 and later versions.
	6.0-1-0 and later versions.
	• 6.1-0-3
6.1.0-9	4.0 and later versions.
	• 5.0-96 and later versions.
	• 5.1-75 and later versions.
	• 5.2-43 and later versions.
	• 5.3-50 and later versions.
	6.0-1-0 and later versions.
	• 6.1-0-3

Supported E(z)RF Network Manager Upgrades

The following upgrade path is recommended:

- 3.2-39 **⇒** 6.1.0-9



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