What's New in ZD Version 10.4.1?

This application note describes the new features available in version 10.4.1 of RUCKUS ZoneDirector (ZD). This document assumes familiarity with the RUCKUS product line and the features of earlier releases till ZD software version 10.4.

Highlights of this Release

ZoneDirector software release 10.4.1 adds two new Wi-Fi 6 access points support alongside with a number of Wi-Fi 6 related features and some performance improvements and enhancements.

Key features of release 10.4.1
- New Wi-Fi 6 AP (R550 and R850) support
- Mesh support for all Wi-Fi 6 APs
- 160MHz channelization support for R850/R750/R650/T750
- Customization of user-defined Daylight-Saving Time
- Added extra client encryption method information display
- New automatic channel assignment algorithm using Background Scanning
- Concurrent support of 802.11r and 802.11w on same WLAN
- Ability to disable SpeedFlex access from remote devices

Supported Platforms
- ZoneDirector 1200 WLAN Controller
- R850 Wi-Fi 6 Twelve Spatial Streams Indoor Access Point
- R750 Wi-Fi 6 Eight Spatial Streams Indoor Access Point
- R730 Wi-Fi 6 Twelve Spatial Streams Indoor Access Point
- R650 Wi-Fi 6 Six Spatial Streams Indoor Access Point
- R550 Wi-Fi 6 Four Spatial Streams Indoor Access Point
- T750 Wi-Fi 6 Eight Spatial Streams Outdoor Access Point
- R720 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point
- R710 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point
- R610 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point
- R510 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point
- R320 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point
- H510 802.11ac Multi-User MIMO (MU-MIMO) Indoor AP with Wired/Wireless Wall Switch
- H320 802.11ac Multi-User MIMO (MU-MIMO) Indoor AP with Wired/Wireless Wall Switch
- T710 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point
- T710s 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point with Sector Antenna
- T610 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point
- T610s 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point with Sector Antenna
- T310c 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point
- T310d 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point with DC Input
- T310n 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point with Sector Antenna

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- T310s 802.11ac Multi-User MIMO (MU-MIMO) Outdoor Access Point with Sector Antenna
- C110 802.11ac Multi-User MIMO (MU-MIMO) Indoor Access Point with Cable Modem
- R310 802.11ac Dual-band Access Point
- R500 802.11ac Dual-band Access Point
- R600 802.11ac Dual-band Access Point
- R700 802.11ac Dual-band Access Point
- T300 802.11ac Dual-band Access Point
- T300e 802.11ac Dual-band Access Point
- T301n 802.11ac Dual-band Access Point
- T301s 802.11ac Dual-band Access Point