

# RUCKUS Access Point 116.0 Solo Release Notes for AP T350d

**Supporting Release 116.0**

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# About This Document

This document provides release information on RUCKUS Access Point (AP) release 116.0, along with known issues and limitations, workarounds, and supported platforms for this release.

## NOTE

By downloading this software and subsequently upgrading RUCKUS APs to base image 116.0 and later, please be advised that:

- The AP may send a query to RUCKUS containing the AP's serial number. This allows your AP to autonomously connect with a wireless LAN controller operated by your choice of cloud service provider. RUCKUS may transmit the Fully Qualified Domain Name (FQDN) or IP address of the controller that the AP will subsequently attempt to join back to the AP.
- Please be advised that this information may be transferred and stored outside of your country of residence where data protection standards may be different.

## Supported Device

RUCKUS Access Point standalone firmware version 116.0.0.0.1543.bl7 supports AP T350d.

## Resolved Issues

No new resolved issues.

## Caveats, Limitations and Known Issues

### General

- Update to the latest swipe application to support AP solo version 114.x.x.x and future version might be required. This change is required to support SB-327 changes. [SCG-113727]
- RESET Statistics option of the client does not work in AP GUI for 11ax APs. [SCG-126135]
- As the default syslog level is set to 3, all the 14383AP logs are not sent to the syslog server. In order to see the complete AP logs in syslog server, the syslog level must be set to 7 using `rkscli set syslog level network 7`. [SCG-126259]
- Power mode drop box in AP solo GUI does not show all the supported modes in 11ax platform. While powering an AP with a switch, LLDP negotiation must be enabled in the switch and the AP must be configured in Auto mode. [AP-14383]
- L2TP process is stopped when changing IP address of an AP from dynamic to static on solo GUI. [SCG-126211]
- If AP is configured with static IP address without DNS server, firmware update will fail when using "Local" upgrade method. [SCG-128650]

We can use following workarounds to upgrade firmware using "Local" Upgrade method :

#### CLI workaround:

- AP must acquire IP address along with valid DNS server information from DHCP server.
- If AP is configured with static IP address without DNS server, use `rkscli set dns ipv4 IP address` to configure valid DNS server.

#### GUI-based "Local Upgrade" workaround:

- [Preparing Your PC for T350d](#) on page 5
- [Logging In to the T350d Access Point](#) on page 5

## Preparing Your PC for T350d

1. **NOTE**

The following procedures assume Windows is the operating system. Procedures for other operating systems are similar.

On your Windows PC, configure your network adapter from the Local Area Connection settings: **Start > Control Panel > Network and Sharing Center > Change Adapter Settings**.

2. Edit the TCP/IPv4 address settings: **Local Area Connections > Properties > Internet Protocol Version 4 TCP/IPv4 > Properties**.

The **Internet Protocol Version 4 (TCP/IPv4) Properties** dialog box is displayed.

**NOTE**

Write down all of the currently active settings so you can restore your PC to its current configuration later, when this process is complete.

3. Select **Use the following IP address** (if it is not already selected) and then make the following entries:

- **IP address:** 192.168.0.22 (or any available address in the 192.168.0.x network, except 192.168.0.1)
- **Subnet mask:** 255.255.255.0
- **Default gateway:** 192.168.0.1

Leave the DNS server fields empty.

4. Click **OK** to save your changes.

Your changes are put into effect immediately.

## Logging In to the T350d Access Point

As specified in [Preparing Your PC for T350d](#) on page 5, the T350d should be directly connected to your PC (through the PoE In port on the back of the T350d) and powered on, ready for setup.

1. On web browser window.
2. Enter `https://192.168.0.1` to connect to the T350d.
3. Press **Enter** to initiate the connection. When a security alert dialog box is displayed, click **OK/Yes** to proceed.
4. When the **Ruckus Wireless Admin login** page displays, enter the following:
  - **Username:** super
  - **Password:** sp-admin
5. Click **Login**. On your first login, you will be prompted to change the default password.
6. When the **Change Password** dialog box displays, enter the following:
  - **New Password:** Enter a new password.
  - **Confirm Password:** Re-enter the new password.
7. Click **Submit**.
8. Log in using the new password.

The home page is displayed.
9. Go to **Maintenance > Upgrade > Upgrade Method** and select **TFTP**.
10. In **Firmware Server**, enter the same IP address <https://192.168.0.1> that you used to connect AP T350d.
11. Click **Save parameters only**.
12. Download the image file (.bl7 extension) that you want to upgrade and save it to the local drive.

## Caveats, Limitations and Known Issues

### Logging In to the T350d Access Point

13. From **Maintenance > Upgrade > Upgrade Method** and select **Local**.
14. In **Local Options**, select the **Local File Name** to point to the saved .b17 file on the local drive.
15. Click **Perform Upgrade**.
16. After the upgrade is successful, re-login and perform factory default.



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