

# Adtran

## Legacy SRG Broadcom

### 2.6.2.8 Release Notes

Release Notes

6LSRGBC2628-40A

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## To the Holder of this Document

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## 1. Introduction

The 2.6.2.8 firmware release for Adtran's legacy SmartRG products is a maintenance release that addresses customer issues uncovered in previous code releases.

The release is generally available code. Results obtained during internal testing have been evaluated and the code has been determined to be ready for general availability. Caveats discovered during testing but not addressed in this build are listed in [Errata on page 5](#).

Configuration guides, white papers, data sheets, and other documentation can be found on Adtran's Support Community, <https://supportcommunity.adtran.com>. The contents of these release notes will focus on the platforms listed in [Supported Platforms on page 4](#).

## 2. Supported Platforms

[Table 1](#) lists the platforms that are supported in Adtran's legacy SmartRG 2.6.2.8 release, along with the driver and bootloader versions utilized for the 2.6.2.8 release.

**Table 1. Supported Platforms**

Platform	DSP PHY/XDSL Line Driver	CFE Bootloader	Wireless Driver Version
SR360n	A2pG039s.d26u	1.0.38-118.3	7.14.164.23
SR501	A2pvl042r.d26u	1.0.38-118.3	7.14.164.23
SR505n	A2pv6F039x5.d26u	1.0.38-118.3	7.14.164.23
SR506n	A2pvl042r.d26u	1.0.38-118.3	7.14.164.23
SR515ac	A2pv6F039x5.d26u	1.0.38-118.3	7.14.164.23
SR516ac	A2pv6F039x5.d26u	1.0.38-118.3	7.14.164.23
SR555ac	A2pvfbH043r.d26u	1.0.38-118.3	7.14.164.23

## 3. Features and Enhancements

This section highlights the features included in the 2.6.2.8 release.

- RB-4211 Added the ability to filter TR-069 traffic in the firewall.

## 4. Fixes

This section highlights major bug fixes in the 2.6.2.8 release.

- RB-4181 Fixed an issue in which a configured LAN address would intermittently return to the default address.
- RB-4183 Fixed an issue in which some devices were renewing IPv6 addresses approximately every five minutes.
- RB-4214 Fixed an issue in which some devices were periodically missing latency tests when NPT tests were deferred.

## 5. Errata

The following is a list of errata that still exist in the 2.6.2.8 release.

- RB-3832 An unexpected **Upload/Download** test may occur when ACS begins a CAF test.
- RB-3955 In some cases, the logout timer does not function correctly and GUI menus left idle in a browser will not force a logout if the menu is receiving activity updates for the device (i.e., **Device Info**, **LAN Statistics**, etc.).
- RB-4066 In some cases, devices may stop informing periodically, even when they are reachable via ping.
- RB-4221 In some cases, devices can send NPT tests back with the test ending time reported as prior to the test start time.

## 6. Upgrade Instructions

Upgrading Adtran legacy SmartRG products to the latest version of firmware is outlined in the following sections.



### NOTE

*If you are upgrading your gateways through multiple releases, refer to the online articles [Migration Best Practices for SR3xx Series Gateways](#) and [Migration Best Practices for SR5xx Series Gateways](#), available at <https://supportcommunity.adtran.com> for more details.*

### Step 1: Upgrading Firmware

1. Open a web browser, connect to **192.168.1.1/admin**, and login with the username **admin**, and the password assigned to your device.
2. Select **Management > Update Software**, and then select the **Browse** button to locate the appropriate firmware image.
3. Once the appropriate firmware image has been located, select **Update Software** to begin the upgrade. The image will be uploaded to the device and the device will automatically reboot upon completion.

### Step 2: Verifying the Version

1. After the device has completed rebooting, press the **F5** key to refresh your browser, and then reconnect to **192.168.1.1/admin** to log back into the device. The **Device > Summary** menu page appears.
2. Verify the version information in the **Software Version** field.

## 7. Defaulting the Device

### Restoring Factory Default Settings

You can restore factory defaults to the gateway by selecting **Management** from the GUI menu on the left, then selecting **Settings > Restore Defaults**, and following the instructions on the page.

### Restoring Custom Default Settings

The **Custom Defaults** feature allows the importation of a set of defaults to the gateway that are restored when the Restore Default Settings operation is activated. This set of defaults can be defined and updated via the GUI, CLI, or CWMP support of the gateway. To create a custom set of default settings, follow these steps:

1. Configure the gateway as required.
2. On the Backup menu page, select the Backup Running Configuration button to upload a configuration file from the gateway.
3. After the file is uploaded, navigate to the **Update Software** page, select the file, and then select the **Update Working Settings** button to download the file to the gateway. The gateway will then use the downloaded settings as the custom default whenever the **Restore Default Settings** operation is invoked.

## 8. Warranty and Contact Information

Warranty information can be found online by visiting [www.adtran.com/warranty-terms](http://www.adtran.com/warranty-terms).

To contact Adtran, choose one of the following methods:

Department	Contact Information
<b>Customer Care</b>	From within the U.S.: (888) 4ADTRAN ((888)-423-8726) From outside the U.S.: +1 (256) 963-8716
<b>Technical Support</b>	Support Community: <a href="http://www.supportcommunity.adtran.com">www.supportcommunity.adtran.com</a> Product Support: <a href="http://www.adtran.com/support">www.adtran.com/support</a>
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