

Ruijie RG-ES Series Switches

ESW_1.0(1)B1P20 Release Notes



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Preface

Intended Audience

This document is intended for:

- Network engineers
- Technical support and servicing engineers
- Network administrators

Technical Support

- The official website of Ruijie Reye: <https://www.ruijienetworks.com/products/reeye>

Conventions

1. Signs

The signs used in this document are described as follows:

Warning

An alert that calls attention to important rules and information that if not understood or followed can result in data loss or equipment damage.

Caution

An alert that calls attention to essential information that if not understood or followed can result in function failure or performance degradation.

Note

An alert that contains additional or supplementary information that if not understood or followed will not lead to serious consequences.

Specification

An alert that contains a description of product or version support.

2. Note

This manual introduces the version information, revision history, features, resolved issues, open issues, supported platforms, software upgrading and related documentation.

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1 Version Information

Version Number	ESW_1.0(1)B1P20,Release(09201814)
Version Type	Official Release
Applicable Products	RG-ES Series Switches: RG-ES205GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 2.0x RG-ES209GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 1.6x, 1.7x, 1.8x
Applicable Clients	SMB Channel Clients
Release Type	Official Release
Release Date	2022-08-22
Based Version Number	ESW_1.0(1)B1P10
Description	The encrypted transmission of the username and password/Update Policy (Official Release)

Version Number	ESW_1.0(1)B1P20,Release(09201814)
Version Type	Official Release
Applicable Products	RG-ES Series Switches: RG-ES205GC: 1.0x, 1.1x RG-ES206GC-P: 1.0x, 1.1x RG-ES208GC: 1.0x, 1.1x RG-ES210GC-LP: 1.0x, 1.1x
Applicable Clients	SMB Channel Clients
Release Type	Official Release
Release Date	2022-08-22
Based Version Number	ESW_1.0(1)B1P10
Description	The encrypted transmission of the username and password/Update Policy (Official Release)

Version Number	ESW_1.0(1)B1P20,Release(09201814)
Version Type	Official Release
Applicable Products	RG-ES Series Switches: RG-ES216GC: 1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x RG-ES218GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 2.0x, 2.1x, 3.0x RG-ES224GC: 1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x RG-ES226GC-P: 1.0x, 1.1x, 1.2x, 2.0x, 2.1x, 2.2x, 3.0x
Applicable Clients	SMB Channel Clients
Release Type	Official Release
Release Date	2022-08-22
Based Version Number	ESW_1.0(1)B1P10
Description	The encrypted transmission of the username and password/Update Policy (Official Release)

1.1 Revision History

Release Date	Version Number	Status
2022-08-05	ESW_1.0(1)B1P20,Release(09200309)	Available
	ESW_1.0(1)B1P20,Release(09192914)	Available
	ESW_1.0(1)B1P20,Release(09200219)	Available
	ESW_1.0(1)B1P20,Release(09200219)	Available
2022-04-29	ESW_1.0(1)B1P10,Release(09162710)	Available
2022-03-12	ESW_1.0(1)B1P9,Release(09151120)	Available
2021-10-11	ESW_1.0(1)B1P8,Release(08213009)	Available

2 Features

2.1 New Features

Features	Requirement Source	Description
NA	NA	NA

3 Resolved Issues

Bug ID	Description
NA	Solve the problem that when a large number of devices of ES series products acquire IP at the same time, some devices cannot acquire IP.
NA	RG-FS306-D and RG-FS306-P whole network loop configurations are not optional.

4 Open Issues

Bug ID	Description	Workarounds
NA	NA	NA

5 Supported Platforms

5.1 Hardware Platform

Hardware Type	Model	Hardware Version Number
Switch	RG-ES205GC-P	1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 2.0x
Switch	RG-ES209GC-P	1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 1.6x, 1.7x, 1.8x
Switch	RG-ES205GC	1.0x, 1.1x
Switch	RG-ES206GC-P	1.0x, 1.1x
Switch	RG-ES208GC	1.0x, 1.1x
Switch	RG-ES210GC-LP	1.0x, 1.1x
Switch	RG-ES216GC	1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x
Switch	RG-ES218GC-P	1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 2.0x, 2.1x, 3.0x
Switch	RG-ES224GC	1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x
Switch	RG-ES226GC-P	1.0x, 1.1x, 1.2x, 2.0x, 2.1x, 2.2x, 3.0x

5.2 Interoperability Information

Product	Description	Hardware Model	Software Version Number
NA	NA	NA	NA
		NA	NA

6 Software Upgrading

6.1 Upgrade File

File Title	ESW_1.0(1)B1P20_ES205C_09201814.tar.gz ESW_1.0(1)B1P20_ES205C_09201814.bin
Description	Web upgrade package (with a file extension of "bin") and Cloud AC upgrade package (with a file extension of "tar.gz")
File Size	tar.gz: 283,018 Bytes bin: 928,732 Bytes
Applicable Products	RG-ES Series Switches: RG-ES205GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 2.0x RG-ES209GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 1.5x, 1.6x, 1.7x, 1.8x
MD5 Checksum	tar.gz: 8687C5F51B86E4F74E35BC7C54DBC77E bin: 9667E57024358DF0B2A5CD6A492B77C9
Software Version	ESW_1.0(1)B1P20,Release(09201814)

File Title	ESW_1.0(1)B1P20_ES210GC_09201814.tar.gz ESW_1.0(1)B1P20_ES210GC_09201814.bin
Description	Web upgrade package (with a file extension of "bin") and Cloud AC upgrade package (with a file extension of "tar.gz")
File Size	tar.gz: 276,360Bytes bin: 919,820 Bytes
Applicable Products	RG-ES Series Switches: RG-ES205GC: 1.0x, 1.1x RG-ES206GC-P: 1.0x, 1.1x RG-ES208GC: 1.0x, 1.1x RG-ES210GC-LP: 1.0x, 1.1x
MD5 Checksum	tar.gz: 098F8C0CE6B383AB0714DD9B50077F4A bin: A91A02F21ABB3EC452281CCD42C103F6

Software Version	ESW_1.0(1)B1P20,Release(09201814)
File Title	ESW_1.0(1)B1P20_ES218GC-P_09201814.tar.gz ESW_1.0(1)B1P20_ES218GC-P_09201814.bin
Description	Web upgrade package (with a file extension of "bin") and Cloud AC upgrade package (with a file extension of "tar.gz")
File Size	tar.gz: 330,668 Bytes bin:875,520 Bytes
Applicable Products	RG-ES Series Switches: RG-ES Series Switches: RG-ES216GC: 1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x RG-ES218GC-P: 1.0x, 1.1x, 1.2x, 1.3x, 1.4x, 2.0x, 2.1x, 3.0x RG-ES224GC: 1.0x, 1.1x, 1.2x, 1.3x, 2.0x, 2.1x, 3.0x RG-ES226GC-P: 1.0x, 1.1x, 1.2x, 2.0x, 2.1x, 2.2x, 3.0x
MD5 Checksum	tar.gz: 84D20BACDF559D6D1DD7594056571CA8 bin: 870CBE9DB28173E6B64E3E7CD083FB15
Software Version	ESW_1.0(1)B1P20,Release(09201814)

6.2 Requirements

The system can be upgraded from a previous version.

6.3 Important Points to Remember

- Upgrade can be performed in the field only after successful experimental verification.
- Please perform a database backup before upgrading the device.
- Please do not power off the device, reset the system or remove any modules if a failure prompt appears.
- After an upgrade to the new version, navigate to **Eweb > Local > Home > Basics** to verify the version information, including the software version number, SN and model. See Upgrade Procedure for details.

6.4 Upgrade Procedure

- Connect the device with a PC and configure the PC with an IP address in network segment 10.44.77.10/255.255.255.0.
- Power on the device. After the system LED turns solid on, open a browser, enter 10.44.77.200 into the

address bar and press Enter.

- Log into the system and complete wizard configuration.
- Use the bin file for online upgrade and click **Upload**. After an upgrade to the new version, verify the version information.
- During the upgrade and downgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical assistance.
- During the upgrade and downgrade, it is recommended you not power off or reset the system, or plug/unplug any module.

 **Note**

If you forgot your password, press and hold the **Reset** button for over 5 seconds, and the password will be reset to the default setting. Upon the next reboot, you can select restoration to either factory settings or the previous version.

7 Related Documentation

Document Title	Description
Ruijie RG-ES200 Series Switches Hardware Installation and Reference Guide	Provide hardware installation guide
Ruijie Reyee RG-ES Switch Web-based Configuration Guide	Provides guidance on web-based configuration.

 **Note**

The documentation may update without prior notification. Please access Ruijie Networks at <https://www.ruijienetworks.com/products/reyee> for the latest documentation.
