Ruijie Reyee RG-EW Series Routers

ReyeeOS 1.313 Release Notes

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Preface

Intended Audience

This document is intended for:

- Technical support and servicing engineers
- Network administrators

Technical Support

- The official website of Ruijie Reyee: https://reyee.ruijie.com
- Technical Support Website: https://reyee.ruijie.com/en-global/support
- Case Portal: https://www.ruijienetworks.com/support/caseportal
- Community: https://community.ruijienetworks.com
- Technical Support Email: service_rj@ruijienetworks.com
- Online Robot/Live Chat: https://reyee.ruijie.com/en-global/rita

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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Version Information

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW300N
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW300-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW1200
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW1200G-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW1300G
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240608)**
Version Type	Official version
Applicable Products	RG-EW1800GX-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-M18
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW3000GX RG-EW3000GX-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-M32
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)**
Version Type	Official version
Applicable Products	RG-EW3200GX-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R308
Description	Routers for the international market

Version Number	**ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240603)**
Version Type	Official version
Applicable Products	RG-EW7200BE-PRO
Applicable Clients	General
Release Type	Official release
Release Date	December 10, 2024
Based Version Number	R309
Description	Routers for the international market

1.1 Revision History

Release Date	Version Number	Status
RG-EW1300G February 2024	ReyeeOS 1.303.1422;EW_3.0(1)B11P303,Release(11142202)	Available
RG-EW1800GX-PRO June 2023	ReyeeOS 1.219.1821;EW_3.0(1)B11P219,Release(10182104)	Available
RG-EW1200G-PRO June 2023	ReyeeOS 1.219.1821;EW_3.0(1)B11P219,Release(10182105)	Available
RG-EW3000GX-PRO/E4 October 2023	ReyeeOS 1.220.2209;EW_3.0(1)B11P220,Release(10220904)	Available

Release Date	Version Number	Status
RG-EW3000GX June 2024	ReyeeOS 1.308.1815;EW_3.0(1)B11P308,Release(11181520)	Available
RG-EW3000GX/RG-EW3000GX-PRO/E4 July 2024	ReyeeOS 1.308.1910;EW_3.0(1)B11P308,Release(11191020)	Available
RG-EW3000GX/RG-EW3000GX-PRO/E4 September 2024	ReyeeOS 1.308.2028;EW_3.0(1)B11P308,Release(11202808)	Available
REX12 EW300N EW300-PRO EW1200 EW1200G-PRO EW1300G EW1800GX-PRO M18 EW3000GX/EW3000GX-PRO/E4 E5/M32/R6 EW3200GX-PRO E6 November 2024	ReyeeOS 1.308.2322;EW_3.0(1)B11P308,Release(11232208) ReyeeOS 1.308.2322;EW_3.0(1)B11P308,Release(11232209)	Available

Release Date	Version Number	Status
EW300N EW300-PRO EW1200 EW1200G-PRO EW1300G EW1800GX-PRO M18 EW3000GX/EW3000GX-PRO M32 EW3200GX-PRO EW7200BE-PRO December 2024	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601) ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240608) ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240603)	Available

1.2 Component Version

Component	Description
N/A	N/A

Features

1.3 New Features

Features	Description
N/A	N/A

1.4 Changed Features

Features	Description
Security Enhancement	Security patches are released to enhance software security.

Resolved Issues

Description
N/A

Open Issues

Description	Avoidance Measures
N/A	N/A

Supported Platforms

1.5 Hardware Platform

Hardware Type	Model	Hardware Version Number
Router	RG-EW300N	1.xx
Router	RG-EW300-PRO	1.xx
Router	RG-EW1200	1.xx
Router	RG-EW1200G-PRO	1.xx/2.xx/3.xx
Router	RG-EW1300G	1.xx
Router	RG-EW1800GX-PRO	1.xx
Router	RG-M18	1.xx
Router	RG-EW3000GX	1.xx
Router	RG-EW3000GX-PRO	1.xx
Router	RG-M32	1.xx/2.xx
Router	RG-EW3200GX-PRO	1.xx
Router	RG-EW7200BE-PRO	1.xx

Software Upgrading

1.6 Upgrade File

File Title	**EW_3.0(1)B11P313_EW300N_11240601_encrypto.tar.gz**
Description	N/A
File Size	9,754,977 bytes
Applicable Products	RG-EW300N
MD5 Checksum	7E4D33B81D9ACDCB030D6682C1638803
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW300_11240601_encrypto.tar.gz**
Description	N/A
File Size	9,751,342 bytes
Applicable Products	RG-EW300-PRO
MD5 Checksum	8E5D8203CD82FED5DE54EECBB5ED0B67
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW1200I_11240601_encrypto.tar.gz**
Description	N/A
File Size	11,339,720 bytes
Applicable Products	RG-EW1200
MD5 Checksum	5A5C0B3A0FAB0E9FFD71ABF49D31C2B0
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW1200GI_11240601_encrypto.tar.gz**
Description	N/A
File Size	11,391,015 bytes
Applicable Products	RG-EW1200G-PRO
MD5 Checksum	9C162C836574EA191503F074C548B6CC
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW1300GI_11240601_encrypto.tar.gz**
Description	N/A
File Size	11,052,630 bytes
Applicable Products	RG-EW1300G
MD5 Checksum	70E09F80596BC78343CB4C3D19A486C7
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW1800GX-PROI_11240608.tar.gz**
Description	N/A
File Size	13,790,238 bytes
Applicable Products	RG-EW1800GX-PRO
MD5 Checksum	EDB05E1ECA3E40306FFD809093ABFA37
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240608)

File Title	**EW_3.0(1)B11P313_R4_11240601.tar.gz**
Description	N/A
File Size	13,982,334 bytes
Applicable Products	RG-M18
MD5 Checksum	E7ED48EFB37E627AB697F600589B668A
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_E4_11240601.tar.gz**
Description	N/A
File Size	24,649,994 bytes
Applicable Products	RG-EW3000GX RG-EW3000GX-PRO
MD5 Checksum	C39492B73834B9CD4565CE1CE8AD111B
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_E5_11240601.tar.gz**
Description	N/A
File Size	14,797,431 bytes
Applicable Products	RG-M32
MD5 Checksum	CDB309651F54E23B1C8CAEC00C0CDE63
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW3200GXI_11240601.tar.gz**
Description	N/A
File Size	14,785,530 bytes
Applicable Products	RG-EW3200GX-PRO
MD5 Checksum	94ECA0C7AEE81D0E91B7751BB900F656
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240601)

File Title	**EW_3.0(1)B11P313_EW7200BE-PRO_11240603.tar.gz**
Description	N/A
File Size	41,508,695 bytes
Applicable Products	RG-EW7200BE-PRO
MD5 Checksum	2E4EC617B74D38BF0053E1459C8F6D01
Software Version	ReyeeOS 1.313.2406;EW_3.0(1)B11P313,Release(11240603)

1.7 Requirements

N/A

1.8 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.

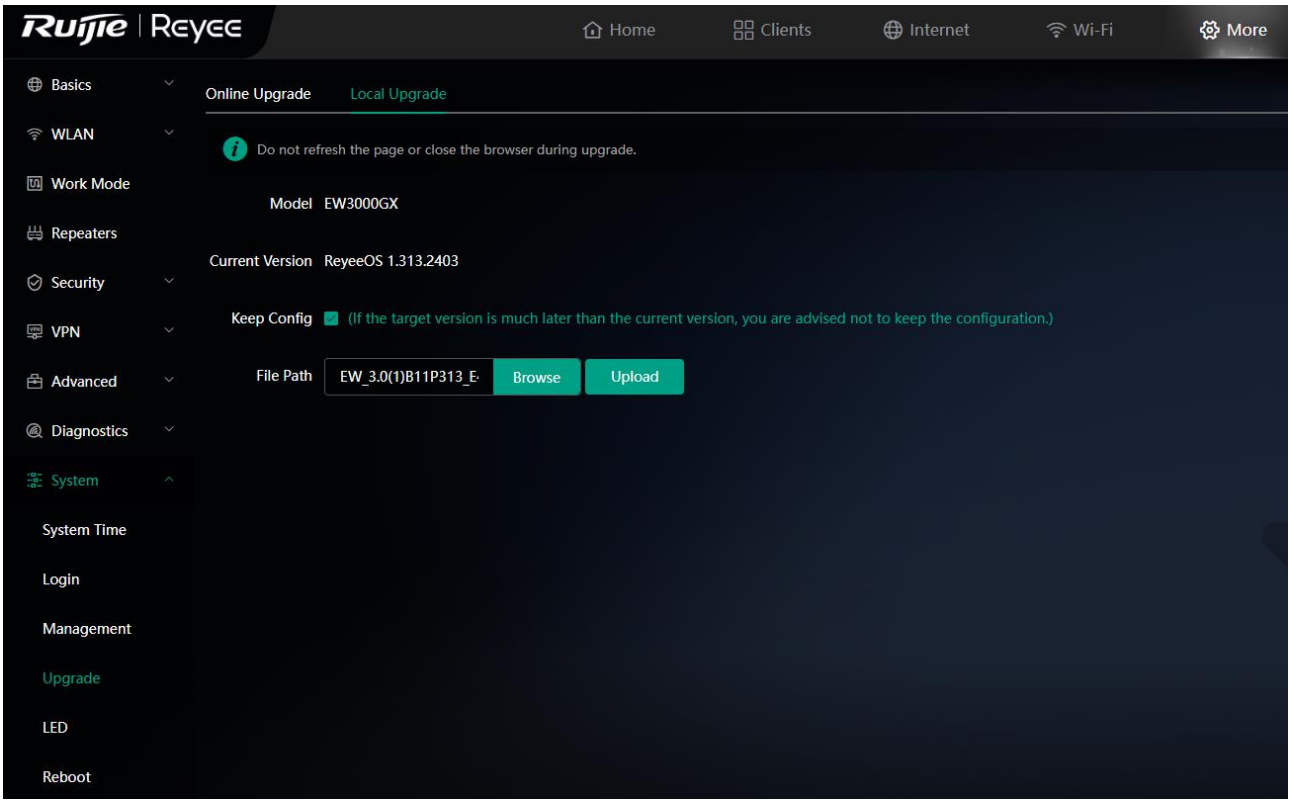
1.9 Upgrade Procedure

(1) Power on the device. Connect the PC to the LAN port of the device and set the IP address of the PC to Obtain an IP address automatically

(2) Open a browser, enter 192.168.110.1 into the address bar of the browser and press Enter.

(3) Navigate to Network Setup to configure the network and enter homepage.

(4) Navigate to **System > Upgrade > Local Upgrade.** Click **Browse**, select an upgrade file (e.g., EW_3.0(1)B11P308_E4_11232208.tar.gz) and click Upload.


Ruijie | Reyee
Home
Clients
Internet
Wi-Fi
More
Basics
WLAN
Work Mode
Repeaters
Security
VPN
Advanced
Diagnostics
System
System Time
Login
Management
Upgrade
LED
Reboot
Online Upgrade
Local Upgrade
Do not refresh the page or close the browser during upgrade.
Model EW3000GX
Current Version ReyeeOS 1.313.2403
Keep Config
(If the target version is much later than the current version, you are advised not to keep the configuration.)
File Path
EW_3.0(1)B11P313_E·
Browse
Upload

Related Documentation

Document Title	Description
Ruijie Reyee RG-EW1800GX PRO Wi-Fi Router ReyeeOS 1.308 Configuration Guide (V1.0) Ruijie Reyee RG-EW1200G PRO Wi-Fi Router ReyeeOS 1.308 Configuration Guide (V1.0) Ruijie Reyee RG-EW1300G Wi-Fi Router ReyeeOS 1.308 Configuration Guide (V1.0) Ruijie Reyee RG-EW3000GX PRO Wi-Fi Router ReyeeOS 1.308 Configuration Guide (V1.0)	These documents introduce eWeb and provide configuration steps.
Ruijie Reyee RG-EW1800GX PRO Wi-Fi Router Quick Start Guide (V1.1) Ruijie Reyee RG-EW3000GX PRO Wi-Fi Router Quick Start Guide (V1.0) Ruijie Reyee RG-EW3000GX PRO Wi-Fi Router Installation Guide (V1.1) Ruijie Reyee RG-EW1300G Wi-Fi Router Quick Start Guide (V1.0) Ruijie Reyee RG-EW1200G PRO Wi-Fi Router Quick Installation Guide (V1.1)	These documents introduce the functional and physical features of the RG-EW series Wi-Fi routers and provide the installation steps, hardware troubleshooting, module technical specifications, and specifications and usage guidelines for cables and connectors.

Note

The documentation may be updated without prior notice. For the latest version, visit Ruijie Networks at https://www.ruijienetworks.com/products/reyee.