

Ruijie Reyee RG-RAP Series Access Points

ReyeeOS 2.262 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 Reyyee: <https://www.ruijienetworks.com/products/reyyee>
- Technical Support Website: <https://www.ruijienetworks.com/support>
- Case Portal: <https://caseportal.ruijienetworks.com>
- Community: <https://community.ruijienetworks.com>
- Technical Support Email: service_rj@ruijienetworks.com


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	ReyeeOS 2.262;AP_3.0(1)B11P262
Version Type	Official release
Applicable Products	<p>MTK AP Wi-Fi 5:</p> <p>RG-RAP1201 1.xx (STAD)</p> <p>RG-RAP2200(E) 1.xx (STAD)</p> <p>RG-RAP2200(F) 1.xx, 2.xx, 3.xx (STAD)</p> <p>RG-RAP1200(F) 1.xx, 2.xx (STAD)</p> <p>RG-RAP1200(P) 1.xx (STAD)</p> <p>RG-RAP6202(G) 1.xx (STAD)</p> <p>MTK AP Wi-Fi 6:</p> <p>RG-RAP6262(G) 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP2260(G) 1.xx, 2.xx, 3.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP6260(G) 1.xx, 2.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP6262 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP1260 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP1261 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP2260 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP2266 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP2260(H) 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP6260(H) 1.xx (802.1X, WIO 2.0, STAD)</p> <p>RG-RAP6260(H) D 1.xx (802.1X, WIO 2.0, STAD)</p>
Applicable Clients	All clients (Overseas)
Release Type	Official release
Release Date	2023-11-02
Based Version Number	ReyeeOS 2.248;AP_3.0(1)B11P248
Description	<p>Fixed the issue where channel configurations in certain countries were not taking effect correctly</p> <p>Fixed the issue where the IP address of wireless clients connected to a device in router mode is incorrectly displayed as 0.0.0.0 on Ruijie Cloud</p>

1.1 Revision History

Release Date	Version Number	Status
N/A	N/A	N/A

2 Features

2.1 New Features

Features	Description
NA	NA

2.2 Changed Features

Features	Description
N/A	N/A

3 Resolved Issues

Bug ID	Description
1067015	Fixed the issue where channel configurations in certain countries were not taking effect correctly
1071469	Fixed the issue where the IP address of wireless clients connected to a device in router mode is incorrectly displayed as 0.0.0.0 on Ruijie Cloud

4 Open Issues

Bug ID	Description	Avoidance Measures
N/A	N/A	N/A

5 Supported Platforms

5.1 Hardware Platform

[Table 5-1 Hardware Models](#) shows the hardware supported by AP_3.0(1)B11P262.

Table 5-1 Hardware Models

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP1201	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2200(E)	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2200(F)	1.xx, 2.xx, 3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP1200(F)	1.xx, 2.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP1200(P)	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6202(G)	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz single stream, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6262(G)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP2260(G)	1.xx, 2.xx, 3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz single stream, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6260(G)	1.xx, 2.xx	Outdoor access point, 2.4 GHz dual streams, 5GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6262	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP1260	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP1261	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps
AP	RG-RAP2260	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP2266	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps
AP	RG-RAP2260(H)	1.xx	Indoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6260(H)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP6260(H) D	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

6 Software Upgrading

6.1 Upgrade File

Table 6-1 Upgrade File

File Title	AP_3.0(1)B11P262_EAP212(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	7,070,382 bytes
Applicable Products	RG-RAP2200(E) Hardware version number: 1.xx RG-RAP1201 Hardware version number: 1.xx
MD5 Checksum	4f7e6227b91163c3e2022e5578df05e1
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_EAP212(F)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	6,992,274 bytes
Applicable Products	RG-RAP2200(F) Hardware version number: 1.xx, 2.xx, 3.xx RG-RAP1200(F) Hardware version number: 1.xx, 2.xx
MD5 Checksum	d517cfa0707f824d2437a085dacc50ac
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP1200(P)_10230121_encrypto_v1.tar.gz
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Description	Package
File Size	7,062,455 bytes
Applicable Products	RG-RAP1200(P) Hardware version number: 1.xx
MD5 Checksum	ac56f620a57010489de8b043049e49ec
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP6202(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	7,565,617 bytes
Applicable Products	RG-RAP6202(G) Hardware version number: 1.xx
MD5 Checksum	284a40cf313208ff542ef595e7d01597
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_EAP662(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	15,061,766 bytes
Applicable Products	RG-RAP6262(G) Hardware version number: 1.xx
MD5 Checksum	c36e3766f362789c5acca5a2d4950eb5
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP2260(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	14,823,846 bytes

Applicable Products	RG-RAP2260(G) Hardware version number: 1.xx, 2.xx, 3.xx
MD5 Checksum	68844344fa71c7c27dfc5f28a46a86b4
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP6260(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	14,823,422 bytes
Applicable Products	RG-RAP6260(G) Hardware version number: 1.xx, 2.xx
MD5 Checksum	875798838bb76ff1d1f6b6acfc801e1c
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_EAP662(E)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	15,975,255 bytes
Applicable Products	RG-RAP6262 Hardware version number: 1.xx
MD5 Checksum	938faf3abf9b4b5ab25783efc946de56
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP1261(E)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	16,033,892 bytes
Applicable Products	RG-RAP1260 Hardware version number: 1.xx
MD5 Checksum	a2e5093f2ea3b1e19a4cb5a18ea30aee

Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)
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File Title	AP_3.0(1)B11P262_EAP162(E)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	15,379,228 bytes
Applicable Products	RG-RAP1261 Hardware version number: 1.xx
MD5 Checksum	6039343a7f9075b5f7bb1bd8b2969109
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP2261(G)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	16,084,509 bytes
Applicable Products	RG-RAP2260 Hardware version number: 1.xx RG-RAP2266 Hardware version number: 1.xx
MD5 Checksum	99590a6ce66b16f659944047cfb45692
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP2261(E)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	16,776,473 bytes
Applicable Products	RG-RAP2260(H) Hardware version number: 1.xx
MD5 Checksum	29d1c32a93017ac204662ad63cdb0ec2
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

File Title	AP_3.0(1)B11P262_RAP6261(E)_10230121_encrypto_v1.tar.gz
Description	Package
File Size	16,730,032 bytes
Applicable Products	RG-RAP6260(H) Hardware version number : 1.xx RG-RAP6260(H) D Hardware version number : 1.xx
MD5 Checksum	ea66ba7425246a08d4df4c88fd6e4ba7
Software Version	ReyeeOS 2.262.2301;AP_3.0(1)B11P262,Release(10230121)

6.2 Requirements

The system can be upgraded from a previous version.

6.3 Important Points to Remember

The following are some tips for upgrading:

- There is no need to upgrade BOOT.
- The RG-RAP series access points can be upgraded on both Web and Ruijie Cloud. This document only introduces upgrade steps on Web.
- The RG-RAP series access points can be upgraded on Web, including local upgrade and online upgrade. This document only introduces local upgrade.
- During the upgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical assistance.
- During the upgrade, it is recommended you not power off or reset the system, or plug/unplug any module.


Wait a few minutes after upgrade finishes and log into Web to check whether the device is upgraded to the target version. For details, please see *Ruijie RG-RAP series access points Web-Based Configuration Guide*.

6.4 Upgrade Procedure

- (1) Power on the device. Connect the PC to the WAN port on the device and configure the IP address of the PC as 10.44.77.100.
- (2) Enter 10.44.77.254 into the address bar and log in to the Web management system.
- (3) Go to the homepage after completing wizard configuration.

- (4) Navigate to **System > Upgrade > Local Upgrade**. Click **Browse**, select an upgrade file (e.g., AP_3.0(1)B11P262_RAP6261(E)_10230121_encrypto_v1.tar.gz) and click **Upload**. After an upgrade to the new version, verify the version information.

Online Upgrade [Local Upgrade](#)

 Please do not refresh the page or close the browser.

Model

Current Version

Development (It is recommended to be disabled after use.)
Mode

Keep Config (If the target version is much later than the current version, it is recommended not to keep the configuration.)

File Path

7 Related Documentation

Document Title	Description
Ruijie Reyee RG-RAP Series Access Points Web-based Configuration Guide, Release ReyeeOS 2.262	This section describes the Web management interface of RG-RAP series access points and provides detailed configuration examples.
Ruijie Reyee RG-RAP Series Access Points Hardware Installation and Reference Guide	This manual introduces the functional and physical features of the RG-RAP series access point and provides the installation steps, hardware troubleshooting, technical specifications, and usage guidelines for cables and connectors.

 Note

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