

Aruba Instant On Release Notes



Release Notes

Copyright Information

© Copyright 2019 Hewlett Packard Enterprise Development LP.

Open Source Code

This product includes code licensed under the GNU General Public License, the GNU Lesser General Public License, and/or certain other open source licenses. A complete machine-readable copy of the source code corresponding to such code is available upon request. This offer is valid to anyone in receipt of this information and shall expire three years following the date of the final distribution of this product version by Hewlett Packard Enterprise Company. To obtain such source code, send a check or money order in the amount of US \$10.00 to:

Hewlett Packard Enterprise Company
6280 America Center Drive
San Jose, CA 95002
USA

Revision History

The following table provides the revision history of this document.

Table 1: *Revision History*

Revision	Change Description
Revision 04	11-01-2019: The Aruba Instant On mobile app version 1.3.0 was released.
Revision 03	09-06-2019: The Aruba Instant On mobile app version 1.2.1 was released.
Revision 02	08-23-2019: The Aruba Instant On mobile app version 1.2.0 was released.
Revision 01	07-30-2019: The Aruba Instant On software version 1.1.1 was released

Contacting Support

Table 2: *Contact Information*

Main Site	arubainstanton.com
Support Site	support.arubainstanton.com
Instant On Social Forums and Knowledge Base	community.arubainstanton.com
North American Telephone	1-800-943-4526 (Toll Free) 1-408-754-1200
International Telephone	community.arubainstanton.com/t5/Contact-Support/ct-p/contact-support
EULA	https://www.arubainstanton.com/eula/
Security Incident Response Team	Site: arubanetworks.com/support-services/security-bulletins/ Email: aruba-sirt@hpe.com

Related Documents

The following guides are part of the complete documentation for the Aruba Instant On solution:

- [AP Installation Guides](#)
- [Aruba Instant On User Guide](#)
- [Aruba Instant On Online Help Center](#)

Release Overview

This release note covers Aruba Instant On application software versions and mobile app versions for the management of Instant On Access Points (APs).

The Aruba Instant On application is available as a mobile app and a web application. The software and app versions are built from 1.1.0 and 1.0.1 respectively, the first major release of the Aruba Instant On application.

What's New in This Release

This edition of the release notes introduces the Aruba Instant On mobile app and web application version 1.3.0, which includes the following:

- Support for the Aruba Instant On mobile app and web application in two new languages — Korean and Traditional Chinese.
- Possibility to block specific application categories on a network.
- Instant On devices can now be deployed as a Wi-Fi router to the Internet when it connects directly to a modem.
- Additional help and troubleshooting information is included during the initial setup of a site.
- Additional visibility and monitoring information over device connectivity and Ethernet port activity.
- New options added in the Guest Portal — Facebook Wi-Fi, third-party External Captive Portal integration).
- Instant On APs add their names in DHCP requests, allowing easier management of the network infrastructure.

Resolved Issues

This section describes the issues resolved in Aruba Instant On 1.3.0.

Table 3: *Resolved Issues in Instant On 1.3.0*

Bug ID	Description
SMB-1711	Instant On clients running Windows 10 or Android 10 versions were sometimes unable to connect to a network set to WPA2 + WPA3 type RADIUS authentication. The fix ensures that the clients are able to connect to the Instant On access points without any issues.
SMB-2148 SMB-2236	In some cases, wireless clients connected to the Instant On access points were getting lower throughput rates than expected. The fix for this issue shows noticeable improvements on the throughput rate for wireless clients.
SMB-2237	In some cases, rebooting an Instant On access point twice caused the device to lose its network services configuration. The fix ensures that the local network configuration is restored each time the Instant On devices are rebooted.

Known Issues

This section describes the known issues observed in Aruba Instant On 1.3.0

Table 4: *Known Issue in Instant On 1.3.0*

Bug ID	Description
SMB-2450	When an Application category is blocked, the existing session on the mobile app or web application continues to permit access to the category.

Features Introduced in Previous Releases

The following section lists the features and enhancements introduced in the previous Aruba Instant On software and mobile app releases.

Mobile App and Web Application

Version 1.2.1

This edition of the release notes introduces the Aruba Instant On mobile app and web application version 1.2.1, which includes the following:

- Bugs fixes and stability improvements.

Version 1.2.0

This edition of the release notes introduces the Aruba Instant On mobile app and web application version 1.2.0, which includes the following new features and enhancements:

- Multi-language support in the following languages for the Instant On mobile app and web application and also the Online Help.
 - English
 - Chinese (Simplified)
 - French
 - German
 - Italian
 - Japanese
 - Portuguese
 - Spanish (Latin America)
- Possibility to block specific wireless clients from accessing the network.
- Ability to limit client bandwidth usage on the network.
- Internal DHCP for clients on employee networks
- Bugs fixes and stability improvements.

Software

Version 1.1.1

This edition of the release notes introduces the Aruba Instant On software version 1.1.1, which includes the following:

- 802.11r support and performance improvements when roaming between APs.
- Support for Aruba Instant On AP-17 access points.
- Bug fixes and stability improvement.