



Firmware for WDR-3124A Series Release Notes

Version: v1.3	Build: Build_19110717
Release Date: Dec 30, 2019	

Applicable Products

WDR-3124A-EU, WDR-3124A-EU-T, WDR-3124A-US, WDR-3124A-US-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

Kernel panic on TCP SACK (CVE-2019-11477)

TCP SACK Slowness or Excess Resource Usage (CVE-2019-11478)

Excess Resource Consumption Due to Low MSS Values (CVE-2019-11479)

Changes

N/A

Notes

N/A



Version: v1.2	Build: Build_17112115
Release Date: Nov 29, 2017	

Applicable Products

WDR-3124A-EU, WDR-3124A-EU-T, WDR-3124A-US, WDR-3124A-US-T

Supported Operating Systems

N/A

New Features

- [Web] Cookie is generated for each login.
- [Web] Web server only allows single user access to avoid CSRF (Cross-Site Request Forgery) Vulnerability.
- [Web] When changing the password, the user is notified to use HTTPS.
- [Web] Encrypt all password transmission.
- [Wireless Search Utility] Encrypt the data between the device and Wireless Search Utility.

Enhancements

N/A

Bugs Fixed

- [Web UI] Prevent information/file access for users who are not logged in .
- [Web] Browser will re-direct to invalid web page, if the web page is tampered.
- [Web] Execution of invalid Linux commands on UI input pages.
- [Web] Invalid URL may crash the UI.
- [Utility] Configuring EAP user via remote protocol will cause serviceAgent crash.
- [CISCO Talos: Wireless Search Utility] Service for data encryption crashes due to some commands.
- [CISCO Talos: Web] Fixes that cryptographic nonce are not unique.
- [CISCO Talos: Web] When the HTTP POST is in an invalid format, the web server may crash.
- [CISCO Talos: Web] For certain URLs, when a cookie is NULL , the web server may crash.
- The following CVE's are fixed: CVE-2017-13077, CVE-2017-13078, and CVE-2017-13080.

Changes

- Default password changed from "root" to "moxa".
- [CISCO Talos: Web] Login denied if device detects CSRF (Cross-Site Request Forgery) requests.

Notes

N/A



Version: v1.1	Build: Build_15051314
Release Date: N/A	

Applicable Products

WDR-3124A-EU, WDR-3124A-EU-T, WDR-3124A-US, WDR-3124A-US-T

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A