Firmware for WDR-3124A Series Release Notes

<table>
<thead>
<tr>
<th>Version: v1.3</th>
<th>Build: Build_19110717</th>
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<tr>
<td>Release Date: Dec 30, 2019</td>
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**Applicable Products**

**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
Applicable Products

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.

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: Web] Prevents 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
<table>
<thead>
<tr>
<th>Version: v1.1</th>
<th>Build: Build_15051314</th>
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<td>Release Date: N/A</td>
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**Applicable Products**

**Supported Operating Systems**
N/A

**New Features**
- First release.

**Enhancements**
N/A

**Bugs Fixed**
N/A

**Changes**
N/A

**Notes**
N/A