

## Software Name: Firmware for WDR-3124A Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v1.2	Build_17112115	N/A	WDR-3124A-EU, WDR-3124A-EU-T, WDR-3124A-US, WDR-3124A-US-T	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>[Web] Cookie is generated for each login.</li> <li>[Web] Web server only allows single user access to avoid CSRF (Cross-Site Request Forgery) Vulnerability.</li> <li>[Web] When changing the password, the user is notified to use HTTPS.</li> <li>[Web] Encrypt all password transmission.</li> <li>[Wireless Search Utility] Encrypt the data between the device and Wireless Search Utility.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>[Web UI] Prevent information/file access for users who are not logged in .</li> <li>[Web] Browser will re-direct to invalid web page, if the web page is tampered.</li> <li>[Web] Execution of invalid Linux commands on UI input pages.</li> <li>[Web] Invalid URL may crash the UI.</li> <li>[Utility] Configuring EAP user via remote protocol will cause serviceAgent crash.</li> <li>[CISCO Talos: Wireless Search Utility] Service for data encryption crashes due to some commands.</li> <li>[CISCO Talos: Web] Fixes that cryptographic nonce are not unique.</li> <li>[CISCO Talos: Web] When the HTTP POST is in an invalid format, the web server may crash.</li> <li>[CISCO Talos: Web] For certain URLs, when a cookie is NULL , the web server may crash.</li> <li>The following CVE's are fixed: CVE-2017-13077, CVE-2017-13078, and CVE-2017-13080.</li> </ol> <p><b>Changes:</b></p> <ol style="list-style-type: none"> <li>Default password changed from "root" to "moxa".</li> <li>[CISCO Talos: Web] Login denied if device detects CSRF (Cross-Site Request Forgery) requests.</li> </ol>	N/A
v1.1	Build_15051314	N/A	WDR-3124A-EU, WDR-3124A-EU-T, WDR-3124A-US, WDR-3124A-US-T	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>First release.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	N/A