



CISCO IOS ROUTER STIG REVISION HISTORY

27 July 2022

Developed by DISA for the DoD

| | REVISION HISTORY | | | |
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| Revision Number | Document Revised | Description of Change | Release Date | |
| V2R4 | - Cisco IOS Router NDM STIG, V2R3 | NDM: - CISC-ND-000140, CISC-ND-000720, CISC-ND-001370 - Modified Check and Fix commands to match other requirements CISC-ND-000210 - Modified the Rule Title CISC-ND-000250, CISC-ND-001290 - Removed requirement; duplicate of CISC-ND-001260 CISC-ND-000530 - Removed requirement; merged with CISC-ND-001200 CISC-ND-000940, CISC-ND-001240 - Removed requirement; duplicate of CISC-ND-001200 CISC-ND-001000 - Updated Check and Fix to remove logging host CISC-ND-001030 - Modified CCIs to merge in requirements CISC-ND-001040 and CISC-ND-001050 CISC-ND-001050 CISC-ND-001040, CISC-ND-001050 - Removed requirement; merged with CISC-ND-001030 CISC-ND-001200 - Modified CCIs to merge in requirement CISC-ND-000530, removed HTTPS example in Check and Fix, and added note to Check referring to SHA1 CISC-ND-001210 - Updated Check and Fix to correct encryptions CISC-ND-001310 - Merged with requirement CISC-ND-001450 CISC-ND-001450 - Merged in requirement CISC-ND-001310 and removed logging trap from Check and Fix. | 27 July 2022 | |
| V2R3 | - Cisco IOS Router NDM STIG, V2R2 | NDM: - CISC-ND-001200 - Updated requirement to replace SHA-1 references with SHA-2. RTR: | 27 January 2022 | |

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| | | - No updates this release. | | |
| V2R2 | - Cisco IOS Router NDM STIG, V2R1 | NDM: - CISC-ND-000010 - Corrected configuration example in check and fix content CISC-ND-000490 - Updated vulnerability discussion to allow secure network location for "break glass" passwords. RTR: | 23 April 2021 | |
| V2R1 | - Cisco IOS Router NDM STIG, V1R4 - Cisco IOS Router RTR STIG, V1R4 | - No updates this release. - DISA migrated the Cisco IOS Router STIGs to a new content management system. The new content management system renumbered all Groups (V-numbers) and Rules (SV-numbers). With the new Group and Rule numbers, DISA incremented the version numbers from V1R4 to V2R1. NDM: - CISC-ND-000140 - Updated check and fix to include log-input on deny statement. - CISC-ND-001280 - Removed requirement. RTR: - CISC-RT-000020 - Updated vulnerability discussion to clarify the requirement. - CISC-RT-000080 - Updated check to clarify the requirement. - CISC-RT-000235 - Added requirement to enable IPv4 and IPv6 CEF. - CISC-RT-000236 - Added requirement to set hop limit to at least 32 for IPv6 stateless auto-configuration deployments. - CISC-RT-000237 - Added requirement to prohibit use of IPv6 Site Local addresses. - CISC-RT-000391 - Added requirement to suppress IPv6 Router Advertisements at external interfaces. | 23 October 2020 | |

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| V1R4 | - Cisco IOS Router NDM STIG, V1R3 | - CISC-RT-000392 - Added requirement to drop IPv6 undetermined transport packets CISC-RT-000393 - Added requirement to drop IPv6 packets with a Routing Header type 0, 1, or 3-255 CISC-RT-000394 - Added requirement to drop IPv6 packets containing a Hop-by-Hop header with invalid option type values CISC-RT-000395 - Added requirement to drop IPv6 packets containing a Destination Option header with invalid option type values CISC-RT-000396 - Added requirement to drop IPv6 packets containing an extension header with the Endpoint Identification option CISC-RT-000397 - Added requirement to drop IPv6 packets containing the NSAP address option within Destination Option header CISC-RT-000398 - Added requirement to drop IPv6 packets containing a Hop-by-Hop or Destination Option extension header with an undefined option type. NDM: - V-96061 - Modified check content to enforce password policy V-96183 - Mapped to SRG-APP-000516-NDM-000350 V-96187 - Mapped to SRG-APP-000516-NDM-000351 V-96009, V-96031, V-96013, V-96053, V-96059, V-96063, V-96065, V-96069, V-96085, V-96087, V-96091, V-96093, V-96095, V-96087, V-96091, V-96093, V-96095, V-96087, V-96091, V-96093, V-96095, V-96087, V-96091, V-96093, V-96111, V-96113, V-96117, V-96127, V-96129, V-96131, V-96133, V-96141, V-96143, V-96155, V-96167, V-96171, V-96173, V-96175, V-96179, V-96185, V-97105 - Removed requirements. | 24 July 2020 | |

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| Number | - Cisco IOS Router RTR STIG, V1R3 | RTR: - V-96505 - Remapped to SRG-NET- 000230-RTR-000001 V-96507 - Remapped to SRG-NET- 000230-RTR-000003 V-96517 - Remapped to SRG-NET- 000131-RTR-000083 V-96559 - Remapped to SRG-NET- 000205-RTR-000014 V-96567 - Remapped to SRG-NET- 000205-RTR-000015 V-96591 - Remapped to SRG-NET- 000362-RTR-000124 V-96593 - Remapped to SRG-NET- 000230-RTR-000002. | Recase Date | |
| V1R3 | - Cisco IOS Router NDM STIG, V1R2 | - V-96637 - Remapped to SRG-NET- 000205-RTR-000016. - V-96643 - Changed rule title to PE router. NDM: - V-96183 - Changed to CAT 1. | 24 April 2020 | |
| | - Cisco IOS Router RTR STIG, V1R2 | RTR: - V-96553 - Provided clarification in the check content V-96555 - Corrected typo in vulnerability discussion V-96623, V-96625, V-96665 - Corrected check content V-96639, V-96641 - Provided link to GTP QOS document in check and fix content V-96649 - Corrected fix content. | | |
| V1R2 | - Cisco IOS Router NDM STIG, V1R1 | NDM: - V-96037 - Removed CISC-ND-000230 V-96101 - Removed CISC-ND-000840 V-96177 - Corrected rule title V-96181 - Extended fix content. RTR: | 24 January 2020 | |
| | Router RTR STIG, V1R1 | - V-96505, V-96525, V-96595 - Corrected typo in check content. | | |

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| Revision Number | Document Revised | Description of Change | Release Date |
| | | - V-96547, V-96597, V-96611 - Corrected check and fix content V-96549 - Corrected fix content. | |
| V1R1 | - N/A | - Initial Release. | 19 July 2019 |