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ROUTER SRG REVISION HISTORY

Version 4, Release 2

23 April 2021

Developed by DISA for the DoD

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V4R2	- Router SRG, V4R1	- SRG-NET-000364-RTR-000110 - Removed IPv6 link-local prefix from Bogon list. - SRG-NET-000362-RTR-000123 - Corrected CCI.	23 April 2021
V4R1	- Router SRG, V3R6	DISA migrated the Router SRG 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 number from V3R6 to V4R1. - SRG-NET-000230-RTR-000001 - Provided clarification in the Vulnerability Discussion.	22 January 2021
V3R6	- Router SRG, V3R5	- V-78239 - Updated vul discussion to include IPv6 bogon reference. Corrected check and fix content. - V-78325 - Changed rule title to PE router. - V-101089 - Added requirement to drop IPv6 undetermined transport packets. - V-101091 - Added requirement to drop IPv6 packets with a Routing Header type 0, 1, or 3-255. - V-101093 - Added requirement to drop IPv6 packets containing a Hop-by-Hop header with invalid option type values. - V-101095 - Added requirement to drop IPv6 packets containing a Destination Option header with invalid option type values. - V-101097 - Added requirement to drop IPv6 packets containing an extension header with the Endpoint Identification option. - V-101099 - Added requirement to drop IPv6 packets containing the NSAP address option within Destination Option header. - V-101101 - Added requirement to drop IPv6 packets containing a Hop-by-Hop or Destination Option extension header with an undefined option type.	24 July 2020

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Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - V-101083 Added requirement to set hop limit to at least 32 for IPv6 stateless auto-configuration deployments. - V-101085 - Added requirement to prohibit use of IPv6 Site Local addresses. - V-101087 - Added requirement to suppress IPv6 Router Advertisements at external interfaces. 	
V3R5	- Router SRG, V3R4	<ul style="list-style-type: none"> - V-55757, V-78265, V-55759, V-55761, V-55769, V-78211, V-55773, V-78317 - Mapped STIGID to a parent NET.SRG SRGID. - V-78319, V-78321 - Corrected rule title, check, and fix content. 	24 April 2020
V3R4	- Router SRG, V3R3	<ul style="list-style-type: none"> - V-78273, V-78281, V-92243 - Clarified check content. 	25 October 2019
V3R3	- Router SRG, V3R2	<ul style="list-style-type: none"> - V-92243 - Corrected Check and Fix. 	26 July 2019
V3R2	- Router SRG, V3R1	<ul style="list-style-type: none"> - V-55729 - Changed Check content and fix text to only block admin scope multicast traffic 239.0.0.0/8. - V-55733 - Updated Vulnerability discussion to provide clarification. - V-55735 - Changed "route" to "router" in Check content. - V-55747 - Removed "Bogon" from Rule title and Check content and Fix text. - V-55749 - Added alternative to Check content. - V-55761 - Updated Vulnerability discussion and Check content to provide clarification. - V-55767 - Changed FIPS 140-2 to FIPS 198-1 in Rule title, Vulnerability discussion, Check content and Fix text. - V-55769 - Removed "RFC 3682" from Vulnerability discussion. - V-78215 - Updated Vulnerability discussion to provide clarification. - V-78239 - Updated Check content to provide specific check for connection to 	23 April 2019

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		<p>NIPRNet, SIPRNet, ISP, or non-DoD networks.</p> <ul style="list-style-type: none"> - V-78243 - Removed "and egress" from Check content and fix text. - V-78247 - Changed "external interface" to "internal interface" in Check content. - V-78289 - Added "refresh reduction" to Rule title and Vulnerability discussion. - V-78291 - Removed "edge" from Rule title and updated Vulnerability discussion to provide clarification. - V-78293 - Updated Vulnerability discussion to provide clarification. - V-78301 - Updated Vulnerability discussion to provide clarification. - V-78307 - Updated Check content and Fix text to provide clarification. - V-78315 - Changed "RPF" to "uRPF" in the Rule title. - V-78321 - Removed "PE or" from Rule title. - V-78323 - Removed requirement. - V-78329 - Changed Designated Router (DR) to Rendezvous Point (RP) in Rule title, Check content and Fix text. - V-78331 - Updated Check content with note that the requirement is only applicable to Source Specific Multicast. - V-78333 - Updated Check content with note that the requirement is only applicable to Source Specific Multicast. - V-78343 - Removed "Bogon" from Rule title, Check content, and Fix text. - V-78351 - Updated Check content and Fix text to provide clarification. - V-92243 - New requirement for a BGP router to reject route advertisements from CE routers with an originating AS in the AS_PATH attribute that does not belong to that customer. 	
V3R1	- Router SRG	- Initial Release.	11 December 2017