BIND 9.x STIG
REVISION HISTORY

Version 2, Release 3

15 May 2024

Developed by DISA for the DOD

REVISION HISTORY			
Revision Number	**Document Revised**	**Description of Change**	**Release Date**
V2R3	- BIND 9.x STIG, V2R2	- BIND-9X-001702 - Added "Not Applicable" statement to Check Text. - All rule numbers were updated due to changes in content management system.	15 May 2024
V2R2	- BIND 9.x STIG, V2R1	- BIND-9X-001040, BIND-9X-001041 - Added note about needing a configure syslog and local file channel entry for every defined category.	23 July 2021
V2R1	- BIND 9.x STIG, V1R9	- DISA migrated the BIND 9.x STIG 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 V1R8 to V2R1. - BIND-9X-001060 - Modified requirement fix to verify dnssec-enable is set to yes also. Added verbiage regarding dnssec-validation set to auto.	22 January 2021
V1R9	- BIND 9.x STIG, V1R8	V-72377, V-72381, V-72383 - Clarified syntax of logging directive.	24 April 2020
V1R8	- BIND 9.x STIG, V1R7	- V-72471 - Added verbiage about DNSSEC awareness when forwarding all queries to ERS. - V-72453, V-72469, V-72471, V-72495, V-72497 - Modified requirement to add ECDSAP256SHA256 to allowed algorithms. - V-72365 - Modified requirement to allow for latest supported version of BIND when BIND is installed as part of a specific vendor implementation where the vendor maintains the BIND patches.	24 January 2020
V1R7	- BIND 9.x STIG, V1R6	- V-72475 - Modified allowed validity signature time to be in sync with SOA expiration according to DNSSEC RFC.	26 July 2019
V1R6	- BIND 9.x STIG, V1R5	- V-72495 - Added permissions clarification to Check content. - V-72497 - Added permissions clarification to Check content. - V-72519 - Added note about DREN server as allowed for forwarding recursive server traffic.	26 April 2019

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Revision Number	**Document Revised**	**Description of Change**	**Release Date**
V1R5	- BIND 9.x STIG, V1R4	- V-72421 - Modified Check content verbiage to include caveat that if the caching server is ONLY forwarding to the DISA ERS for query resolution and if they are not authoritative for ANY zones, DNSSEC awareness is not required since the ERS will do that checking. - V-72429 - Modified Check content verbiage to be a NA for BIND servers acting as a recursive server role only. - V-72453 - Removed any ZSK private keys existing on the server other than the one corresponding to the active ZSK pair. - V-72475 - Modified Check content to include "If the server is in a classified network, this is Not Applicable." - V-72501 - Modified Check content to include "If the server is in a classified network, this is Not Applicable." - V-72503 - Modified Check content to include "If the server is in a classified network, this is Not Applicable."	25 January 2019
V1R4	- BIND 9.x STIG, V1R3	- V72445, V72471, Modified CCI reference to remove CCI-000366.	27 April 2018
V1R3	- BIND 9.x STIG, V1R2	- V-72409, Added Vulnerability Discussion verbiage to clarify. Modified check content to be in concurrence with V-72411. - V-72411, Changed Rule Title and requirement. Added Vulnerability Discussion verbiage to support change. Modified check and fix for clarity. - V-72503, Added note for NA finding if using for internal, reserved IP space only.	26 January 2018
V1R2	- BIND 9.x STIG, V1R1	- Updated: V-72407; Added "allow-recursion {none;};" to the check and fix statements. - Updated: V-72409; Adjusted the check and fix statements to use "notify explicit" and "also-notify". - Updated: V-72421, V-72443, V-72445, V-72447, V-72449, V-72451, V-72453, V-72455, V-72457, V-72459, V-72471, V-72495, V-72497, V-72503; Adjusted BIND	28 July 2017

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Revision Number	**Document Revised**	**Description of Change**	**Release Date**
		DNSSEC requirement(s) to state DNSSEC is not required on a classified network. - Updated: V-72473, V-72477; Adjusted the check and fix to allow for file ownership by the named process account. - Updated: Overview; Adjusted the Overview document to state DNSSEC is not required on a classified network.	
V1R1	- NA	- Initial Release.	15 September 2016