

UNCLASSIFIED



BIND 9.x STIG REVISION HISTORY

Version 1, Release 8

24 January 2020

Developed by DISA for the DoD

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V1R8	- BIND 9.x STIG, V1R7	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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
V1R5	- BIND 9.x STIG, V1R4	<ul style="list-style-type: none"> - 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

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
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 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.	28 July 2017
V1R1	- N/A	- Initial Release.	15 September 2016