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MICROSOFT (MS) SQL SERVER 2014 STIG REVISION HISTORY

24 July 2024

Developed by DISA for the DOD

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REVISION HISTORY		
Document Revised	Description of Change	Release Date
- MS SQL Server 2014 Instance STIG, V2R3	MS SQL Server 2014 Instance STIG, V2R4: - SQL4-00-038300- Added new requirement to sunset STIG.	24 July 2024
- MS SQL Server 2014 Database STIG, V1R6	MS SQL Server 2014 Database STIG, V1R7: - SQL4-00-039200 - Added new requirement to sunset STIG. - Rule numbers updated throughout due to changes in content management system.	

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V2R3	- MS SQL Server 2014 Instance STIG, V2R2	- SQL4-00-031100 - Cryptographic modules should require either FIPS 140-2 or FIPS 140-3 validation.	27 October 2022
V2R2	- MS SQL Server 2014 Instance STIG, V2R1	- SQL4-00-013600 - Updated logic in check based on Windows behavior. - SQL4-00-017410 - Removed Windows from rule title.	27 January 2022
V2R1	- MS SQL Server 2014 Instance STIG, V1R10	DISA migrated the MS SQL Server 2014 Instance 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 V1R10 to V2R1. - SQL4-00-017400, SQL4-00-017410 - Updated ports, protocols, and services link. - SQL4-00-037500, SQL4-00-037600 - Added alternate Check.	23 July 2021
V1R10	- MS SQL Server 2014 Instance STIG	Instance: - V-67895 - Update real-time alerts. - V-67787 - Update Check text to include SQL Trace.	24 April 2020
V1R9	- MS SQL Server 2014 Instance STIG	Instance: - V-67795 - Aligned guidance with 2016 STIG. - V-67797, V-67799 - Requirement removed. Covered by modified V-67795.	26 October 2018

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V1R8	- MS SQL Server 2014 Instance STIG	Instance: <ul style="list-style-type: none"> - V-67775 - Check should be "sys.fn_trace_geteventinfo(#). - V-67777 - Check should be "sys.fn_trace_geteventinfo(#). - V-67779 - Check should be "sys.fn_trace_geteventinfo(#). - V-67781 - Check should be "sys.fn_trace_geteventinfo(#). - V-67787 - Re-wrote check & fix for max_rollover_files. - V-67797 - Re-wrote check & fix for unauthorized accounts. 	27 July 2018
V1R7	- MS SQL Server 2014 Instance STIG - MS SQL Server 2014 Database STIG Supplemental procedures	Instance: <ul style="list-style-type: none"> - V-67787 - Corrected missing NOT, which made Check wrong. - All scripts - Added disclaimer. - Audit.sql script: Added notes on alternative techniques. Database: <ul style="list-style-type: none"> - V-67377 - Restored to STIG; had been deleted by mistake. - V-67401, V-67403, V-67405 - Reworded Discussion and Fix to accommodate the unavailability of codeplex.com. - V-67877 - Added not-a-finding statement to Check. Supplemental Procedures: <ul style="list-style-type: none"> - All scripts - Added disclaimer. - Audit.sql script - Added notes on alternative techniques. 	26 January 2018

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V1R6	<ul style="list-style-type: none"> - MS SQL Server 2014 Instance STIG - MS SQL Server 2014 Database STIG 	<p>Instance:</p> <ul style="list-style-type: none"> - V67789, V67791, V67793 - Modified Check and Fix wording to clarify that additional permissions are OK if documented and authorized. - V67945 - Made the 365-day maximum password lifetime for non-interactive accounts explicit. - V67813 - Check: slight rewording for clarity. Changed severity to Category III. - V67877 - Moved to Database STIG from Instance STIG. <p>Database:</p> <ul style="list-style-type: none"> - V67877 - Moved to Database STIG from Instance STIG. 	28 July 2017
V1R5	<ul style="list-style-type: none"> - MS SQL Server 2014 Instance STIG - MS SQL Server 2014 Database STIG - Audit.sql supplemental file 	<p>Instance:</p> <ul style="list-style-type: none"> - V67903 - Corrected duplication of DATABASE_OWNERSHIP_CHANGE_GROUP in queries. - V67787 - Changed "If is_rollover = 1 or is_shutdown = 0, this is a finding" to "If is_shutdown = 1, this is a finding". - Audit.sql supplemental file - Comment modified to note an equivalence between DATABASE_OBJECT_ACCESS_GROUP and Trace Event 180. <p>Database:</p> <ul style="list-style-type: none"> - V67423, V67425 - Corrected audit action name in Check query. - V67431, V67433 - Corrected audit action name in Fix query. <p>Supplemental:</p> <ul style="list-style-type: none"> - Audit.sql supplemental file - Comment modified to note an equivalence between DATABASE_OBJECT_ACCESS_GROUP and Trace Event 180. 	28 April 2017

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V1R4	<ul style="list-style-type: none"> - MS SQL Server 2014 Instance STIG - MS SQL Server 2014 Database STIG 	<p>Instance:</p> <ul style="list-style-type: none"> - V67387 - Requirement moved here from Database STIG. Check edited for grammar. <p>Database:</p> <ul style="list-style-type: none"> - V67361 - Check: corrected SQL syntax error. - V67379 - Deleted. SQL Server inherently meets this requirement. - V67387 - Requirement moved to Instance STIG. 	27 January 2017
V1R3	<ul style="list-style-type: none"> - MS SQL Server 2014 Instance STIG - MS SQL Server 2014 Database STIG 	<p>Instance:</p> <ul style="list-style-type: none"> - V67867, V67887 - Added acknowledgment that DBA may have limited scope to address the issue, and advice on how to proceed. - V67769, V67771, V67903, V67917, V67919, V67921, V67923, V67925, V67927, V67929, V67931, V67933, V67935, V67937 - Provided more detail on how to identify and review Audit definitions. - V70623 - Requirement added. <p>Database:</p> <ul style="list-style-type: none"> - V67359, V67413, V67415, V67417, V67419, V67421, V67423, V67425, V67427, V67429, V67431, V67433, V67435, V67437, V67439, V67441, V67443 - Provided more detail on how to identify and review Audit definitions. - V67391, V67393, V67395, V67397, V67399, V67411 - Added acknowledgment that DBA may have limited scope to address the issue, and advice on how to proceed. - V67365, V67367, V67369 - Supplied sample code, in a supplemental file. - V67377 - Corrected the Discussion. - V67385 - Modified Rule Title, Discussion, and Check to eliminate false positive. - V67865 - Deleted. SQL Server inherently meets the requirement. 	28 October 2016
V1R2	<ul style="list-style-type: none"> - MS SQL Server 2014 Instance STIG 	<p>Instance:</p> <ul style="list-style-type: none"> - V67851 - Reworded Check for better alignment with Requirement. 	22 July 2016