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**MICROSOFT (MS) INTERNET INFORMATION
SERVICES (IIS) 8.5 STIG
REVISION HISTORY**

27 April 2023

Developed by DISA for the DOD

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R8	- MS IIS 8.5 STIG, V2R7	<p>MS ISS 8.5 Site STIG, V2R8:</p> <ul style="list-style-type: none"> - IISW-SI-000203, IISW-SI-000204, IISW-SI-000220, IISW-SI-000230, IISW-SI-000246 - Added Not Applicable statement for WSUS clause. - IISW-SI-000203, IISW-SI-000204, IISW-SI-000215, IISW-SI-000216, IISW-SI-000229, IISW-SI-000230, IISW-SI-000234, IISW-SI-000246, IISW-SI-000249 - Added Not Applicable statement for SharePoint clause. - IISW-SI-000204 - Added Not Applicable statement for public servers not requiring authentication. <p>MS IIS 8.5 Server STIG, V2R6:</p> <ul style="list-style-type: none"> - IISW-SV-000100, IISW-SV-000141 - Removed requirement. - IISW-SV-000153 - Cleaned up syntax. 	27 April 2023
V2R7	- MS IIS 8.5 STIG, V2R6	<ul style="list-style-type: none"> - Rule numbers updated throughout due to changes in content management system. <p>MS IIS 8.5 Site STIG, V2R7:</p> <ul style="list-style-type: none"> - IISW-SI-000255 - Altered syntax. <p>MS IIS 8.5 Server STIG, V2R5:</p> <ul style="list-style-type: none"> - IISW-SV-000159 - Altered permissions. 	26 January 2023
V2R6	- MS IIS 8.5 STIG, V2R5	<p>MS IIS 8.5 Site STIG, V2R6:</p> <ul style="list-style-type: none"> - IISW-SI-000220, IISW-SI-000242 - Added NA for SharePoint clause. - IISW-SI-000254 - Removed requirement from STIG. <p>MS ISS 8.5 Server STIG, V2R4:</p> <ul style="list-style-type: none"> - IISW-SV-000159 - Altered Fix. 	27 July 2022
V2R5	- MS IIS 8.5 STIG, V2R4	<p>MS IIS 8.5 Site STIG, V2R5:</p> <ul style="list-style-type: none"> - IISW-SI-000251 - Altered Check. - IISW-SI-000255 - Altered Check and Fix. 	27 January 2022
V2R4	- MS IIS 8.5 STIG, V2R3	<p>MS IIS 8.5 Site STIG, V2R4:</p> <ul style="list-style-type: none"> - IISW-SI-000219, IISW-SI-000242 - Added NA for SharePoint statement. 	27 October 2021

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		<ul style="list-style-type: none"> - IISW-SI-000220 - Added NA for Exchange Statement. - IISW-SI-000253 - Removed requirement. <p>MS ISS 8.5 Server STIG, V2R3:</p> <ul style="list-style-type: none"> - IISW-SV-000159 - Added NA for Exchange Statement. 	
V2R3	- MS IIS 8.5 STIG, V2R2	<p>MS IIS 8.5 Site STIG, V2R3:</p> <ul style="list-style-type: none"> - IISW-SI-000258, IISW-SI-000235, IISW-SI-000256, IISW-SI-000257 - Added NA clause for Exchange. - IISW-SI-000242 - Added NA statements. 	23 July 2021
V2R2	- MS IIS 8.5 STIG, V2R1	<p>MS IIS 8.5 Site STIG, V2R2:</p> <ul style="list-style-type: none"> - IISW-SI-000230 - Added NA statement for both Exchange and Splunk. - IISW-SI-000215 - Altered Check and Fix content. <p>MS ISS 8.5 Server STIG, V2R2:</p> <ul style="list-style-type: none"> - IISW-SV-000153, IISW-SV-000159 - Altered Check and Fix content. 	23 April 2021
V2R1	- MS IIS 8.5 STIG, V1R11	<ul style="list-style-type: none"> - DISA migrated the Microsoft IIS 8.5 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 V1R11 to V2R1. <p>MS IIS 8.5 Site STIG, V2R1:</p> <ul style="list-style-type: none"> - IISW-SI-000246 - Modified check and fix. - IISW-SI-000203, IISW-SI-000204 - Added NA for WSUS clause. <p>MS ISS 8.5 Server STIG, V2R1:</p> <ul style="list-style-type: none"> - IISW-SV-000157 - Removed requirement. - IISW-SV-000151 - Modified check and fix. - IISW-SV-000159 - Added NA statement for WSUS clause. 	23 October 2020
V1R11	- MS IIS 8.5 STIG, V1R10	<p>MS IIS 8.5 Site STIG, V1R11:</p> <ul style="list-style-type: none"> - V-76779, V-76781 - Updated TLS requirements. 	24 July 2020

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		<ul style="list-style-type: none"> - V-76811, V-76887 - Altered permissions. - V-76805 - Removed requirement. - V-76829 - Altered Check and Fix. - V-76849 - Added SSL offloading statement. <p>MS ISS 8.5 Server STIG, V1R11:</p> <ul style="list-style-type: none"> - V-76725, V-76727 - Added alternative path. - V-76731, V-76771 - Added NA clause. - V-76733 - Altered Check and Fix. - V-76739, V-76759, V-76761 - Updated TLS requirements. - V-76759 - Updated finding statement. - V-102893 - Added requirement prohibiting IIS functioning as an anonymous SMTP relay. 	
V1R10	- MS IIS 8.5 STIG, V1R9	<p>MS IIS 8.5 Site STIG, V1R10:</p> <ul style="list-style-type: none"> - V-76831 - Removed requirement. - V-76809, V-76809, V-76859 - Added note for load balancer. - V-76801, V-76799, V-76865 - Altered check/fix. - V-76885 - Added note for modular applications and removed .aspx. - V-76795 - Removed redundant requirement. - V-76867, V-76869, V-76871 - Removed recycling note. - V-76775, V-76813 - Added note for web farms. <p>MS ISS 8.5 Server STIG, V1R10:</p> <ul style="list-style-type: none"> - V-76689 - Altered fix text and removed note. - V-76771 - Added note for .NET. - V-76745, V-76695 - Altered permissions. 	24 April 2020
V1R9	- MS IIS 8.5 STIG, V1R8	<p>MS IIS 8.5 Site STIG, V1R9:</p> <ul style="list-style-type: none"> - V-76807 - Altered to not a finding if port 80 is not used. - V-76839 - Altered to state a value of zero is also a finding. - V-76861 - Altered fix text. - V-76861, V-76859 - Added NA for public site. 	25 October 2019

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		MS ISS 8.5 Server STIG, V1R9: - V-76689 - Altered fix text.	
V1R8	- MS IIS 8.5 STIG, V1R7	<p>MS IIS 8.5 Site STIG, V1R8:</p> <ul style="list-style-type: none"> - V-76773 - Removed requirement. - V-76779 - Refined text to state "load balancer/proxy server" and removed "only". - V-76795 - Adjusted permissions. - V-76791 - Modified Fix text to reflect correct steps. - V-76799 - Remove Handler Mappings references and added reference to Request Filtering instead. - V-76807 - Added note stating that if certificate handling is performed at the Proxy/Load Balancer, this is not a finding. - V-76807 - Modified to include "or other approved port". - V-76849 - Added NA statement. - V-76851 - Refined text to state "load balancer/proxy server" and removed "only". - V-76861 - Added NA statement for public-facing site; synced Check/Fix settings. - V-76865, V-76867, V-76869, V-76871 - Added NA statement for SharePoint. - V-76885 - Removed ".aspx". <p>MS ISS 8.5 Server STIG, V1R8:</p> <ul style="list-style-type: none"> - V-76737 - Refined to not require the selection of individual errors. - V-76763 - Removed. - V-95633 - Moved content from Site STIG V-76773 and modified Site content to check each site at that level. 	26 July 2019
V1R7	- MS IIS 8.5 STIG, V1R6	<p>MS IIS 8.5 Site STIG, V1R7:</p> <ul style="list-style-type: none"> - V-76787 - Reworded to properly allow provisions for proxy servers. <p>MS ISS 8.5 Server STIG, V1R7:</p> <ul style="list-style-type: none"> - V-76685 - Reworded to properly allow provisions for proxy servers. - V-76759 - Added additional "Enabled" key value to check/fix to properly set TLS. 	26 April 2019

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V1R6	- MS IIS 8.5 STIG, V1R5	<p>MS IIS 8.5 Site STIG, V1R6:</p> <ul style="list-style-type: none"> - V-76777 - Added NA statement. - V-76779, V-76851, and V-76861 - Updated load balancer verbiage. - V-76795 - Changed permissions. - V-76789 and V-76791 - Corrected syntax in Fix text. <p>MS ISS 8.5 Server STIG, V1R6:</p> <ul style="list-style-type: none"> - V-76715 - Updated Finding Statement. - V-76725 and V-76727 - Added NA statement. - V-91207 - Added to disallow sharing of public web server resources with private assets. 	25 January 2019
V1R5	- MS IIS 8.5 STIG, V1R4	<p>MS IIS 8.5 Site STIG, V1R5:</p> <ul style="list-style-type: none"> - V-76787 - Added statement in Check content to not be a finding if site is not behind a proxy server. - V-76811 - Clarified Check content. - V-76827 - Corrected error in Check content finding statement. - V-76883 - Removed requirement. <p>MS ISS 8.5 Server STIG, V1R5:</p> <ul style="list-style-type: none"> - V-76735 - Corrected typo in check text. 	26 October 2018
V1R4	- MS IIS 8.5 STIG, V1R3	<p>MS IIS 8.5 Site STIG, V1R4:</p> <ul style="list-style-type: none"> - V-76793 - Removed requirement to combine into V-76795. - V-76795 - Modified requirement to include verbiage from V-76793. - V-76805 - Modified requirement to "Full" instead of "Medium". Removed security severity downgrade option. - V-76849 - Modified rule title to be specific to STIG requirement. -V-76851 - Modified rule title to be specific to STIG requirement. -V-76885 - Modified Check Content to ensure server is reviewed regardless of whether ASP is installed/used and modified Fix Text to add "ALL APPLICATION PACKAGES: Read". 	27 July 2018

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		<p>MS ISS 8.5 Server STIG, V1R4:</p> <ul style="list-style-type: none"> - V-76691, V-76693 - Removed requirements as redundant actions in V-76695. Added CCIs to V-76695. - V-76723 - Removed requirements as redundant actions in V-76725. Added CCI to V-76725. - V-76725 - Modified Check content and Fix text to remove the "regenerateExpired" directive. - V-76741 - Added note to requirement for when Web Management Service is not installed. 	
V1R3	- MS IIS 8.5 STIG, V1R2	<p>MS IIS 8.5 Site STIG, V1R3:</p> <ul style="list-style-type: none"> - V-76819 - Modified check content to allow for "maxAllowedContentLength" value other than specified if approved by ISSO. - V-76865 - Modified check content to reflect unique application pools more accurately to websites without tying it to # of applications. - V- 76867 - Amended Fix text to "Scroll down to the "Recycling section" and set the value for "Request Limit" to greater than "0"." - V-76857 - Removed requirement and merged requirement with V-76859. - V-76853 - Removed requirement and merged requirement with V-76851. - V-76863 - Removed requirement and merged requirement with V-76861. <p>MS ISS 8.5 Server STIG, V1R3:</p> <ul style="list-style-type: none"> - V-76691, V-76693, V-76695 - Brought STIG permissions requirements in sync with related STIG IDs. - V-76771 - Modified to allow for URL authorization instead of .NET authorization. - V-76697 - Provided more detail in check and fix criteria to ensure full compliance with intended end state of requirement. 	27 April 2018

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		<ul style="list-style-type: none"> - V-76763 - Provided more detail in check and fix criteria to ensure full compliance with intended end state of requirement. - V-76687 - Removed "Server Variable >> HTTP_CONNECTION" from check and fix criteria as data is already captured in the "Request Header >> Connection" criteria. - V-76689 - Removed "Server Variable >> HTTP_USER_AGENT" from check and fix criteria as data is already captured in the "Request Header >> User-Agent" criteria. - V-76731 - Modified check and fix criteria to reflect "required encryption or stronger" verbiage. 	
V1R2	- MS IIS 8.5 STIG, V1R1	<p>MS IIS 8.5 Site STIG, V1R2:</p> <ul style="list-style-type: none"> - V-76793 - Modified check criteria to be consistent with IISW-SI-000113. - V-76777, V-76869 - Modified to provide alternative method for meeting the requirement. - V-76841 - Modified check and fix criteria for additional acceptable values. <p>MS ISS 8.5 Server STIG, V1R2:</p> <ul style="list-style-type: none"> - V-76691 - Modified check and fix criteria to be consistent with IISW-SI-000212. - V-76723, V-76725, V-76727 - Modified to provide alternative method for meeting the requirement. 	26 January 2018
V1R1	- NA	- Initial Release.	12 September 2017