



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

26 January 2023

Developed by DISA for the DOD

| | REVISION HISTORY | | | |
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| Revision Number | Document Revised | Description of Change | Release Date | |
| V2R7 | - MS IIS 8.5 Site STIG, V2R6 | Site: - IISW-SI-000255 - Altered syntax. | 26 January 2023 | |
| | - MS IIS 8.5 Server STIG, V2R4 | Server: - IISW-SV-000159 - Altered permissions. | | |
| l | | - Rule numbers updated throughout due to changes in content management system. | | |
| V2R6 | - MS IIS 8.5 Site STIG, V2R5 | Site: - IISW-SI-000220, IISW-SI-000242 - Added NA for SharePoint clause IISW-SI-000254 - Removed requirement from STIG. | 27 July 2022 | |
| | - MS IIS 8.5 Server STIG, V2R3 | Server: - IISW-SV-000159 - Altered Fix. | | |
| V2R5 | - MS IIS 8.5 Site STIG, V2R4 | Site: - IISW-SI-000251 - Altered Check IISW-SI-000255 - Altered Check and Fix. No updates this release: - MS IIS 8.5 Server STIG, V2R3 | 27 January 2022 | |
| V2R4 | - MS IIS 8.5 Site STIG, V2R3 | Site: - IISW-SI-000219, IISW-SI-000242 - Added NA for SharePoint statement IISW-SI-000220 - Added NA for Exchange Statement IISW-SI-000253 - Removed requirement. | 27 October 2021 | |
| | - MS IIS 8.5 Server STIG, V2R2 | Server: - IISW-SV-000159 - Added NA for Exchange Statement. | | |
| V2R3 | - MS IIS 8.5 Site STIG, V2R2 | Site: - IISW-SI-000258, IISW-SI-000235, IISW-SI-000256, IISW-SI-000257 - Added NA clause for Exchange. | 23 July 2021 | |

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| | | - IISW-SI-000242 - Added NA statements. | |
| l | | No updates this release: - MS IIS 8.5 Server STIG, V2R2 | |
| V2R2 | - MS IIS 8.5 Site STIG, V2R1 | Site: - IISW-SI-000230 - Added NA statement for both Exchange and Splunk IISW-SI-000215 - Altered Check and Fix content. | 23 April 2021 |
| | - MS IIS 8.5 Server STIG, V2R1 | Server: - IISW-SV-000159 - Altered Check and Fix content IISW-SV-000153 - Altered Check and Fix content. | |
| V2R1 | - MS IIS 8.5 STIGs | - 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. | 23 October 2020 |
| | - MS IIS 8.5 Site STIG, V1R11 | Site: - IISW-SI-000246 - Modified check and fix IISW-SI-000203, IISW-SI-000204 - Added N/A for WSUS clause. Server: - IISW-SV-000157 - Removed requirement. | |
| | 8.5 Server STIG, V1R11 | - IISW-SV-000151 - Modified check and fix. - IISW-SV-000159 - Added N/A statement for WSUS clause. | |
| V1R11 | - MS IIS 8.5 Site STIG, V1R10 | Site: - V-76779, V-76781 - Updated TLS requirements V-76811, V-76887 - Altered permissions V-76805 - Removed requirement V-76829 - Altered Check and Fix V-76849 - Added SSL offloading statement. Server: | 24 July 2020 |

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| | - MS IIS 8.5 Server STIG, V1R10 | - 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 Site STIG, V1R9 | Site: - V-76831 - Removed requirement V-76809 - Added note for load balancer V-76801 - Altered check/fix V-76885 - Added note for modular applications and removed .aspx V-76795 - Removed redundant requirement V-76799 - Altered check/fix V-76867, V-76869, V-76871 - Removed recycling note V-76865 - Altered check/fix V-76809, V-76859 - Added load balancer statement V-76775, V-76813 - Added note for web farms. | 24 April 2020 | |
| | - MS IIS 8.5 Server STIG, V1R9 | Server: - V-76689 - Altered fix text and removed note V-76771 - Added note for .NET V-76745 - Altered permissions V-76695 - Altered permissions. | | |
| V1R9 | - MS IIS 8.5 Site STIG, V1R8 | Site: - 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 | |
| | - MS IIS 8.5 Server | Server: - V-76689 - Altered fix text. | | |

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| | STIG, V1R8 | | | |
| V1R8 | - MS IIS 8.5 Site STIG, V1R7 | Site: - 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 N/A statement V-76851 - Refined text to state "load balancer/proxy server" and removed "only" V-76861 - Added N/A statement for public-facing site; synced Check/Fix settings V-76865 - Added N/A statement for SharePoint V-76869 - Added N/A statement for SharePoint V-76871 - Added N/A statement for SharePoint V-76885 - Removed ".aspx". Server: | 26 July 2019 | |
| | 8.5 Server STIG, V1R7 | 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. | | |
| V1R7 | - MS IIS 8.5 Site | Site: - V-76787 - Reworded to properly allow provisions for proxy servers. | 26 April 2019 | |

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| | STIG, V1R6 - MS IIS 8.5 Server STIG, V1R6 | Server: - V-76685 - Reworded to properly allow provisions for proxy servers V-76759 - Added additional "Enabled" key value to check/fix to properly set TLS. | | |
| V1R6 | - MS IIS 8.5 Site STIG, V1R5 | Site: - 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. | 25 January 2019 | |
| | - MS IIS 8.5 Server STIG, V1R5 | Server: - 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. | | |
| V1R5 | - MS IIS 8.5 Site STIG, V1R4 | Site: - 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. | 26 October 2018 | |
| | - MS IIS 8.5 Server STIG, V1R4 | Server: - V-76735 - Corrected typo in check text. | | |
| V1R4 | - MS IIS 8.5 Site STIG, V1R3 | Site: - V-76793, Removed requirement to combine into V-76795 V-76795, Modified requirement to include verbiage from V-76793. | 27 July 2018 | |

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| | - MS IIS 8.5 Server STIG, V1R3 | - V-76805, Modified requirement to "Full" instead of "Medium". Removed security severity downgrade option V-76849, Modified rule title to be specific to STIG requirementV-76851, Modified rule title to be specific to STIG requirementV-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". Server: - 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 Site STIG, V1R2 | Site: - V-76819, Modifying check content to allow for "maxAllowedContentLength" value other than specified if approved by ISSO V-76865, Modified check content to more accurately reflect unique application pools to websites without tying it to # of applications V- 76867, Amend Fix text to "Scroll down to the "Recycling section" and set the value for "Request Limit" to greater than "0"." - V-76857, Removed STIG ID and merged requirement with V-76859 V-76853, Removed STIG ID and merged requirement with V-76851 V-76863, Removed STIG ID and merged requirement with V-76861. | 27 April 2018 | |

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| | - MS IIS 8.5 Server STIG, V1R2 | Server: - 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 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 Site STIG, V1R1 - MS IIS 8.5 Server STIG, V1R1 | Site: - 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. Server: - 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 | - N/A | - Initial Release. | 12 September 2017 |