

UNCLASSIFIED



RED HAT ENTERPRISE LINUX (RHEL) 8 STIG REVISION HISTORY

Version 2, Release 8

01 July 2026

Developed by DISA for the DOD

UNCLASSIFIED

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R8	Red Hat Enterprise Linux 8 STIG, V2R7	<ul style="list-style-type: none"> - RHEL-08-010120 - Updated Check command to return usernames for the Admin to inspect. - RHEL-08-010296 - Corrected typo in finding statement. - RHEL-08-010371 - Updated gpgcheck value to 1 across Linux distros. - RHEL-08-010430 - Updated Check command and updated Fix to allow writing into the sysctl.d directory. - RHEL-08-010490 - Updated SSH private host key files permissions to 0600. - RHEL-08-020060 - Updated GNOME idle delay to 10 minutes. - RHEL-08-030610 - Updated /etc/audit/rules.d/audit.rules permissions from 0640 to 0600. - RHEL-08-040137 - Updated to allow for logging of policy denials. - RHEL-08-040172 - Updated file name to have .conf extension. - RHEL-08-040220 - Updated Rule Title. - RHEL-08-040221 - Added requirement for “net.ipv4.conf.all.log_martians = 1” configuration item. - RHEL-08-040222 - Added requirement for “net.ipv4.conf.default.log_martians = 1” configuration item. - RHEL-08-040285 - Updated requirement to “net.ipv4.conf.all.rp_filter = 1” versus “net.ipv4.conf.default.rp_filter = 1”. - RHEL-08-040286 - Rule number updated due to changes in content management system. - RHEL-08-040287 - Added requirement to place “net.ipv4.conf.default.rp_filter” value back in STIG. 	01 July 2026
V2R7	- Red Hat Enterprise Linux 8 STIG, V2R6	<ul style="list-style-type: none"> - RHEL-08-010010 - Added NA note for noninternet-connected systems. - RHEL-08-010040 - Updated the Standard Banner for consistency with other controls. - RHEL-08-010275, RHEL-08-010280, RHEL-08-010290, RHEL-08-010291, RHEL- 	01 April 2026

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>08-010296, RHEL-08-010297 - Upgraded Severity to CAT 1.</p> <ul style="list-style-type: none"> - RHEL-08-010372, RHEL-08-010373, RHEL-08-010374, RHEL-08-010375, RHEL-08-010376 - Updated control to use drop-in files. - RHEL-08-010572, RHEL-08-010580 - Removed vfat note. - RHEL-08-020010, RHEL-08-020012, RHEL-08-020014, RHEL-08-020016, RHEL-08-020018, - RHEL-08-020020, RHEL-08-020022 - Removed NA note. - RHEL-08-040010 - Reduced the severity to CAT II. - RHEL-08-040020 - Updated Check to display all parameters required with a single command, updated output, and updated wording in Fix for clarity and continuity. - RHEL-08-040283 - Removed extra command from Check and removed conflicting file locations from Fix. - RHEL-08-040285 - Updated control to the correct sysctl setting (from default to all). 	
V2R6	- Red Hat Enterprise Linux 8 STIG, V2R5	<ul style="list-style-type: none"> - Rule numbers updated throughout due to changes in content management system. - RHEL-08-010015 - Added requirement to install crypto-policies. - RHEL-08-010020 - Updated crypto-policies implementation requirement. - RHEL-08-010270 - Added requirement to ensure cryptographic policy is not overridden. - RHEL-08-010275 - Added requirement to implement DOD-approved encryption in the bind package. - RHEL-08-010280 - Added IP tunnels crypto-policies requirement. - RHEL-08-010287 - Removed redundant SSH daemon crypto-policies requirement. - RHEL-08-010290 - Updated SSH server MACs crypto-policies requirement. - RHEL-08-010291 - Updated SSH server crypto-policies requirement. 	05 January 2026

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010293 - Removed OpenSSL encryption requirement as it is controlled by crypto-policies. - RHEL-08-010294 - Removed TLS encryption requirement as it is controlled by crypto-policies. - RHEL-08-010295, RHEL-08-040342 - Removed ssh key exchange algorithm requirement as it is controlled by crypto-policies. - RHEL-08-010296 - Updated SSH client MAC crypto-policies requirement. - RHEL-08-010297 - Updated SSH client crypto-policies requirement. - RHEL-08-010350 - Updated Rule Title to exclude "system account" ownership of system files. - RHEL-08-010572, RHEL-08-010580 - Added NA note for vfat file systems to requirement. - RHEL-08-010630, RHEL-08-010640, RHEL-08-010650 - Added NA statement to NFS related requirement. - RHEL-08-010660 - Removed conflicting requirement. - RHEL-08-010670 - Updated Check text command output to show "Inactive". - RHEL-08-010671, RHEL-08-040282, RHEL-08-040285 - Updated Check text command and updated Fix text to use a dropfile. - RHEL-08-010673 - Updated kdump requirement to remove conflicting entries and added NA note. - RHEL-08-010700 - Updated to capture all root and system accounts in Check and set appropriately in Fix. - RHEL-08-010800 - Updated Check text command to also output the user's shell. - RHEL-08-020060 - Updated GNOME session lock to 10 minutes of inactivity with "idle-delay". 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-020340 - Removed requirement; functionality handled by rsyslog. - RHEL-08-020360 - Added TMOOUT requirement to enforce interactive session timeout. - RHEL-08-030655 - Removed “auditctl” from Fix. - RHEL-08-040070 - Updated autofs to prohibit the service. - RHEL-08-040140 - Added restart to Fix. - RHEL-08-040172 - Added dropfile locations to Check and Fix. - RHEL-08-040370 - NA statement to Check. 	
V2R5	- Red Hat Enterprise Linux 8 STIG, V2R4	<ul style="list-style-type: none"> - RHEL-08-010455 - Updated Check and Fix to reflect users and not groups. - RHEL-08-010672, RHEL-08-010673, RHEL-08-010674, RHEL-08-010675 - Added “not applicable” statement to kernel dumps controls disabled by RHEL-08-010671. - RHEL-08-020000 - Removed requirement as it is a duplicate of RHEL-08-020270. - RHEL-08-020015 - Removed “not applicable” note from check regarding temporary accounts. - RHEL-08-040010 - Replaced “rsh-server removal” control with a “no EPEL” rule. - RHEL-08-040172 - Updated finding statement for clarification of “CtrlAltDelBurstAction” control. - Rule numbers updated throughout due to changes in the content management system. 	01 October 2025
V2R4	- Red Hat Enterprise Linux 8 STIG, V2R3	<ul style="list-style-type: none"> - RHEL-08-010330, RHEL-08-010340, RHEL-08-010350 - Added “/usr/lib64” to Check and Fix Text paths. - RHEL-08-010380 - Updated sudoers “NOPASSWD” Check Text command. - RHEL-08-010381 - Updated Check Text command to split the search for “NOPASSWD” and “!authenticate”. - RHEL-08-010382 - Updated sudoers “ALL” Check Text command. - RHEL-08-010741 - Updated finding text. 	02 July 2025

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-030655 - Added requirement to audit any script or executable called by cron as root or by any privileged user. - RHEL-08-040030 - Updated Check command. - RHEL-08-040310 - Updated the Discussion to include "aide.conf" monitoring explanation and updated the Check to require the SA to review the "aide.conf" manually. 	
V2R3	- Red Hat Enterprise Linux 8 STIG, V2R2	<ul style="list-style-type: none"> - RHEL-08-010020 - Added lines to address subpolicies for AD and EMS. - RHEL-08-010040, RHEL-08-010050, RHEL-08-010070, RHEL-08-010200, RHEL-08-010500, RHEL-08-010520, RHEL-08-010521, RHEL-08-010673, RHEL-08-010690, RHEL-08-010780, RHEL-08-010790, RHEL-08-010830, RHEL-08-020024, RHEL-08-020025, RHEL-08-020026, RHEL-08-020290, RHEL-08-020330, RHEL-08-020350, RHEL-08-040021, RHEL-08-040022, RHEL-08-040023, RHEL-08-040024, RHEL-08-040025, RHEL-08-040026, RHEL-08-040080, RHEL-08-040171 - Updated Check text. - RHEL-08-010100, RHEL-08-020104 - Updated Check and Fix text. - RHEL-08-010190 - Updated Check text command and output. - RHEL-08-010240, RHEL-08-030610 - Updated Check command output. - RHEL-08-010340, RHEL-08-010380, RHEL-08-010381, RHEL-08-010382 - Updated Check text command. - RHEL-08-010358 - Updated Check text Note. - RHEL-08-010423 - Updated Rule Title, Discussion, Check, and Fix text. - RHEL-08-010550 - Updated Check text finding statement. - RHEL-08-020015, RHEL-08-020270 - Added NA statement to control. 	02 April 2025

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-020035 - Added NA condition note. - RHEL-08-020080, RHEL-08-020081, RHEL-08-020082 - Updated Fix text. - RHEL-08-020102, RHEL-08-020103 - Removed rules applying to versions proceeding 8.4. - RHEL-08-020340 - Updated last line of Check text. - RHEL-08-030720 - Added comment. - RHEL-08-040350 - Updated commands for RHEL 8. Added finding statement to Check. - RHEL-08-040400 - Corrected CCI mapping error. - RHEL-08-010296 - Added Client ssh MACs control. - RHEL-08-010297 - Added Client SSH Cipher control. - RHEL-08-010455 - Added requirement. 	
V2R2	- Red Hat Enterprise Linux 8 STIG, V2R1	<ul style="list-style-type: none"> - RHEL-08-010030 - Updated to CAT I. - RHEL-08-010130 - Updated hashing rounds to 100000 minimum. - RHEL-08-010290 - Updated control to use systemwide crypto policies and corrected order of MACs. - RHEL-08-010291 - Updated control to use systemwide crypto policies and corrected order of ciphers. - RHEL-08-010292 - Added SSH restart command to Fix Text. - RHEL-08-010680 - Added comment to Check Text. - Rule numbers updated throughout due to changes in the content management system. 	30 January 2025
V2R1	- Red Hat Enterprise Linux 8 STIG, V1R14	<ul style="list-style-type: none"> - RHEL-08-010350 - Removed -L from Check Text command. - RHEL-08-010472 - Added NA Note. - RHEL-08-020035 - Updated Rule Title, removed tmux workaround note from Fix Text, and added a note to the Check Text. - RHEL-08-020039, RHEL-08-020040, RHEL-08-020041, RHEL-08-020042, RHEL- 	24 October 2024

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>08-020070, RHEL-08-020220, RHEL-08-020221 - Removed requirement.</p> <p>- RHEL-08-020320 - Updated Check and Fix texts.</p> <p>- RHEL-08-030603 - Added a line indicating that this rule does not apply to VMs with no USB peripherals attached.</p> <p>- RHEL-08-040139, RHEL-08-040141 - Added a line indicating that this rule does not apply to VMs with no USB peripherals attached.</p> <p>- RHEL-08-040140 - Updated a line indicating that this rule does not apply to VMs with no USB peripherals attached.</p> <p>- RHEL-08-040284 - Removed NA statement.</p> <p>- RHEL-08-040370 - Added a note to the Check Text.</p> <p>- RHEL-08-010001 - Removed based on NIST SP 800-53 Rev. 5 changes.</p> <p>- RHEL-08-010019, RHEL-08-010110, RHEL-08-010120, RHEL-08-010130, RHEL-08-010370, RHEL-08-010371, RHEL-08-010372, RHEL-08-010380, RHEL-08-010381, RHEL-08-010384, RHEL-08-010385, RHEL-08-010390, RHEL-08-010400, RHEL-08-010550, RHEL-08-020110, RHEL-08-020120, RHEL-08-020130, RHEL-08-020140, RHEL-08-020150, RHEL-08-020160, RHEL-08-020170, RHEL-08-020180, RHEL-08-020190, RHEL-08-020200, RHEL-08-020210, RHEL-08-020230, RHEL-08-020231, RHEL-08-020260, RHEL-08-020280, RHEL-08-030740 - Updated based on NIST SP 800-53 Rev. 5 changes.</p> <p>- Because this is a major revision, version numbers were incremented to the next whole number.</p> <p>- Rule numbers updated throughout due to changes in the content management system.</p>	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V1R14	- Red Hat Enterprise Linux 8 STIG, V1R13	<ul style="list-style-type: none"> - RHEL-08-010040, RHEL-08-010200, RHEL-08-010201, RHEL-08-010500, RHEL-08-010520, RHEL-08-010521, RHEL-08-010550, RHEL-08-010830, RHEL-08-020330, RHEL-08-020350, RHEL-08-040161, RHEL-08-040340, RHEL-08-040341 - Updated Check Text command syntax for sshd configurations. - RHEL-08-010070 - Revised Check Text command syntax. - RHEL-08-010423 - Clarified finding statement. - RHEL-08-010522 - Updated Check Text command syntax for sshd configurations and updated search command syntax. 	24 April 2024
V1R13	- Red Hat Enterprise Linux 8 STIG, V1R12	<ul style="list-style-type: none"> - RHEL-08-010001 - Removed “OPORD 16-0080” statement from Check Text; changed McAfee to Trellix in Fix Text. - RHEL-08-020035 - Added note to Fix Text. - RHEL-08-020250, RHEL-08-020290 - Added “/etc/sss/conf.d/*.conf” to Check Text. - RHEL-08-040020, RHEL-08-040021, RHEL-08-040022, RHEL-08-040023, RHEL-08-040024, RHEL-08-040025, RHEL-08-040026, RHEL-08-040080, RHEL-08-040111 - Revised the usage of “/bin/true”. - RHEL-08-040090 - Included additional finding statements. 	24 January 2024
V1R12	- Red Hat Enterprise Linux 8 STIG, V1R11	<ul style="list-style-type: none"> - RHEL-08-010020, RHEL-08-010471 - Updated for style guide compliance. - RHEL-08-030741, RHEL-08-030742 - Revised NTP guidance. Updated for style guide compliance. - RHEL-08-040400 - Revised SELinux guidance. Updated for style guide compliance. 	25 October 2023
V1R11	- Red Hat Enterprise Linux 8 STIG, V1R10	<ul style="list-style-type: none"> - RHEL-08-010030, RHEL-08-030690 - Clarified syslog UDP and VM FDE. - RHEL-08-010200 - Clarified SSH ClientAliveCountMax wording. - RHEL-08-010290, RHEL-08-010291, RHEL-08-040342 - Revised “.openssh.com” algorithms. 	26 July 2023

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010471 - Revised use of “rngd” in FIPS mode. - RHEL-08-010770 - Fixed example output. - RHEL-08-020035 - Created new rule for logind idle timeout. - RHEL-08-020041 - Revised existing rule related to logind idle timeout. 	
V1R10	- Red Hat Enterprise Linux 8 STIG, V1R9	<ul style="list-style-type: none"> - RHEL-08-010019 - Created new rule to ensure vendor GPG keys are installed. - RHEL-08-010358 - Created new rule for “mailx”. - RHEL-08-010360 - Updated cron configuration for AIDE. - RHEL-08-010540, RHEL-08-010541, RHEL-08-010544, RHEL-08-010800 - Updated command output text in the Check Text to match OS version. - RHEL-08-020040 - Corrected Check Text command syntax. - RHEL-08-020100, RHEL-08-020101, RHEL-08-020102, RHEL-08-020103, RHEL-08-020220, RHEL-08-020221 - Updated PAM configuration. - RHEL-08-020270 - Revised explanation of emergency account versus temporary account. - RHEL-08-030070 - Corrected command in Fix Text. - RHEL-08-040150 - Corrected Fix Text typo. 	27 April 2023
V1R9	- Red Hat Enterprise Linux 8 STIG, V1R8	<ul style="list-style-type: none"> - Rule numbers updated throughout due to changes in the content management system. - RHEL-08-010130, RHEL-08-030650, RHEL-08-040310 - Replaced “egrep” with “grep -E” in Check Text. - RHEL-08-010359 - Updated Check and Fix Text to include AIDE initialization steps. - RHEL-08-010360 - Removed lines from Check Text for checking if AIDE is installed, updated Check and Fix Text to correct mail spool location and changed IAM to ISSM in Discussion. 	26 January 2023

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010370, RHEL-08-010383 - Replaced “egrep” with “grep -E” in Check Text. Updated formatting in the Fix Text. - RHEL-08-010490 - Updated rule to reflect revised SSH key permissions guidance from vendor. Updated formatting in the Fix Text. - RHEL-08-010510 - Deleted rule as it is not applicable to RHEL 8. - RHEL-08-010740 - Replaced smart quotes in Check Text. Updated formatting in the Fix Text. - RHEL-08-020040 - Added manual locking for TMUX to Check and Fix Text. - RHEL-08-020041 - Updated Check and Fix Text TMUX configuration. - RHEL-08-040342 - Created new rule for SSH key exchange algorithms configuration. 	
V1R8	- Red Hat Enterprise Linux 8 STIG, V1R7	<ul style="list-style-type: none"> - RHEL-08-010000 - Updated Check Text and Vulnerability Discussion. - RHEL-08-010040, RHEL-08-010201, RHEL-08-010510, RHEL-08-010520, RHEL-08-010521, RHEL-08-010522, RHEL-08-010550, RHEL-08-010830, RHEL-08-020330, RHEL-08-040161, RHEL-08-040340, RHEL-08-040341 - Updated Check Text to include sshd_config.d directories. - RHEL-08-010090, RHEL-08-010400, RHEL-08-020090 - Updated Check Text and added NA statement. - RHEL-08-010200, RHEL-08-010500 - Updated Check Text to include sshd_config.d directories and updated Check and Fix ClientAliveCountMax value to 1. - RHEL-08-010360 - Fixed Check Text typo. RHEL-08-010372, RHEL-08-010373, RHEL-08-010374, RHEL-08-010375, RHEL-08-010376, RHEL-08-010383, RHEL-08-010384, RHEL-08-010430, RHEL-08-010671, RHEL-08-020110, RHEL-08-020120, RHEL-08-020130, RHEL-08-020140, RHEL-08-020150, RHEL-08-020160, RHEL-08-020170, RHEL-08-020230, RHEL-08- 	27 October 2022

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		020280, RHEL-08-020300, RHEL-08-040209, RHEL-08-040210, RHEL-08-040220, RHEL-08-040230, RHEL-08-040239, RHEL-08-040240, RHEL-08-040249, RHEL-08-040250, RHEL-08-040259, RHEL-08-040260, RHEL-08-040261, RHEL-08-040262, RHEL-08-040270, RHEL-08-040279, RHEL-08-040280, RHEL-08-040281, RHEL-08-040282, RHEL-08-040283, RHEL-08-040284, RHEL-08-040285, RHEL-08-040286 - Updated Fix Text. - RHEL-08-020104, RHEL-08-040137 - Updated Check and Fix Text. - RHEL-08-020190 - Fixed typo in the Rule Title. - RHEL-08-020221 - Fixed typo in Check Text. - RHEL-08-020340 - Updated CCI. - RHEL-08-020350 - Updated Check Text to include sshd_config.d directories and updated CCI. - RHEL-08-020352 - Updated Check Text command to eliminate false positives. - RHEL-08-040400 - Added requirement for SELinux user mapping.	
V1R7	- Red Hat Enterprise Linux 8 STIG, V1R6	- RHEL-08-010380, RHEL-08-010672, RHEL-08-040111 - Updated Check and Fix Text. - RHEL-08-010372, RHEL-08-010373, RHEL-08-010374, RHEL-08-010375, RHEL-08-010376, RHEL-08-010379, RHEL-08-010383, RHEL-08-010384, RHEL-08-010430, RHEL-08-010671, RHEL-08-020104, RHEL-08-020110, RHEL-08-020120, RHEL-08-020130, RHEL-08-020140, RHEL-08-020150, RHEL-08-020160, RHEL-08-020170, RHEL-08-020230, RHEL-08-020280, RHEL-08-020300, RHEL-08-040209, RHEL-08-040210, RHEL-08-040220, RHEL-08-040230, RHEL-08-040239, RHEL-08-040240, RHEL-08-040249, RHEL-08-	27 July 2022

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>040250, RHEL-08-040259, RHEL-08-040260, RHEL-08-040261, RHEL-08-040262, RHEL-08-040270, RHEL-08-040279, RHEL-08-040280, RHEL-08-040281, RHEL-08-040282, RHEL-08-040283, RHEL-08-040284, RHEL-08-040285, RHEL-08-040286 - Updated Check Text.</p> <p>- RHEL-08-020041 - Updated Check Text command and corrected typos in Check and Fix.</p> <p>- RHEL-08-030650 - Updated Check Text command.</p> <p>- RHEL-08-040170 - Updated Fix Text.</p>	
V1R6	- Red Hat Enterprise Linux 8 STIG, V1R5	<p>- RHEL-08-040004, RHEL-08-030181 - Fixed typo in Check Text.</p> <p>- RHEL-08-020090 - Fixed typo in Fix Text.</p> <p>- RHEL-08-030710 - Fixed typo in the finding statement.</p> <p>- RHEL-08-010372, RHEL-08-010373, RHEL-08-010374, RHEL-08-010375, RHEL-08-010376, RHEL-08-010430, RHEL-08-010671, RHEL-08-040209, RHEL-08-040210, RHEL-08-040220, RHEL-08-040230, RHEL-08-040239, RHEL-08-040240, RHEL-08-040249, RHEL-08-040250, RHEL-08-040259, RHEL-08-040260, RHEL-08-040261, RHEL-08-040262, RHEL-08-040270, RHEL-08-040279, RHEL-08-040280, RHEL-08-040281, RHEL-08-040282, RHEL-08-040283, RHEL-08-040284, RHEL-08-040285, RHEL-08-040286 - Updated the Discussion, Check, and Fix Text.</p>	27 April 2022
V1R5	- Red Hat Enterprise Linux 8 STIG, V1R4	<p>- RHEL-08-010030, RHEL-08-010400, RHEL-08-020140 - Updated Check content.</p> <p>- RHEL-08-010090, RHEL-08-040080, RHEL-08-040090 - Updated Fix content.</p> <p>- RHEL-08-010121 - Added requirement to not allow accounts configured with blank or null passwords.</p> <p>- RHEL-08-010130, RHEL-08-020220 - Updated Rule Title, Check, and Fix content.</p>	27 January 2022

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010131 - Combined requirement with RHEL-08-010130. - RHEL-08-010159, RHEL-08-010160, RHEL-08-010287, RHEL-08-010294, RHEL-08-020041, RHEL-08-040020, RHEL-08-040137 - Updated Check and Fix content. - RHEL-08-010331 - Added requirement to set library directories to a mode of 755 or less permissive. - RHEL-08-010341, RHEL-08-010351 - Added requirement to have library directories group-owned by root. - RHEL-08-010359 - Added requirement for file integrity tool to be installed. - RHEL-08-010379 - Added requirement to specify the default “include” directory for the /etc/sudoers file. - RHEL-08-010383, RHEL-08-010384 - Updated the finding statement. - RHEL-08-010385 - Added requirement to explicitly prevent the bypass of password requirements for privilege escalation. - RHEL-08-010560 - Removed requirement. Requirement is satisfied by RHEL-08-030181. - RHEL-08-010572 - Updated Check command output. - RHEL-08-020100 - Updated CCI, Rule Title, Check, and Fix content. - RHEL-08-020101 - Added requirement to ensure the password complexity module is enabled in the system-auth file. - RHEL-08-020102 - Added requirement for systems below version 8.4 to ensure the password complexity module in the system-auth file is configured for three retries or less. - RHEL-08-020103 - Added requirement for systems below version 8.4 to ensure the password complexity module in the password-auth file is configured for three retries or less. - RHEL-08-020104 - Added requirement for systems version 8.4 and above to ensure the 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>password complexity module is configured for three retries or less.</p> <ul style="list-style-type: none"> - RHEL-08-020221 - Added requirement to set password reuse minimum in the system-auth file. - RHEL-08-030050 - Removed requirement. CCI is satisfied by RHEL-08-030060. - RHEL-08-030200, RHEL-08-030360, RHEL-08-030361, RHEL-08-030420, RHEL-08-030480, RHEL-08-030490 - Grouped like syscalls into this requirement. - RHEL-08-030210, RHEL-08-030220, RHEL-08-030230, RHEL-08-030240, RHEL-08-030270 - Combined requirement with RHEL-08-030200. - RHEL-08-030362, RHEL-08-030363, RHEL-08-030364, RHEL-08-030365 - Combined requirement with RHEL-08-030361. - RHEL-08-030380 - Combined requirement with RHEL-08-030360. - RHEL-08-030430, RHEL-08-030440, RHEL-08-030450, RHEL-08-030460, RHEL-08-030470 - Combined requirement with RHEL-08-030420. - RHEL-08-030500, RHEL-08-030510, RHEL-08-030520 - Combined requirement with RHEL-08-030480. - RHEL-08-030530, RHEL-08-030540 - Combined requirement with RHEL-08-030490. - RHEL-08-030660 - Updated Check command syntax. - RHEL-08-040320 - Updated to split out multi-user.target into a separate requirement. - RHEL-08-040321 - Added requirement for multi-user.target. 	
V1R4	- Red Hat Enterprise Linux 8 STIG, V1R3	<ul style="list-style-type: none"> - RHEL-08-010020, RHEL-08-010690, RHEL-08-040025, RHEL-08-040026 - Updated Check command syntax. - RHEL-08-010180 - Removed requirement. This is covered in RHEL-08-010700. 	27 October 2021

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010141, RHEL-08-010149 - Clarified the Discussion and Check Text. - RHEL-08-010190, RHEL-08-010295, RHEL-08-010384 - Fixed typo in Check Text. - RHEL-08-010300, RHEL-08-010330 - Fixed typos throughout. - RHEL-08-010320 - Updated Check Text and finding statement. - RHEL-08-010372, RHEL-08-010373, RHEL-08-010374, RHEL-08-010375, RHEL-08-010376, RHEL-08-010430, RHEL-08-01067, RHEL-08-040209, RHEL-08-040210, RHEL-08-040220, RHEL-08-040230, RHEL-08-040239, RHEL-08-040240, RHEL-08-040249, RHEL-08-040250 - Updated the Discussion, Check, and Fix Text. - RHEL-08-010421, RHEL-08-010422, RHEL-08-010423, RHEL-08-030601, RHEL-08-030602, RHEL-08-040004 - Fixed typo in command syntax. - RHEL-08-020027, RHEL-08-020028 - Added requirement to modify SELinux context for a non-default faillock tally directory for versions 8.2 and newer. - RHEL-08-020050 - Updated the Discussion text and added an N/A statement to the Check Text. - RHEL-08-020353, RHEL-08-040021, RHEL-08-040022, RHEL-08-040023, RHEL-08-040024 - Updated Check and Fix Text. - RHEL-08-040132, RHEL-08-040133, RHEL-08-040134 - Fixed typo in Check and Fix Text. - RHEL-08-040259 - Separated IPv4 requirement from RHEL-08-040260. - RHEL-08-040260, RHEL-08-040261, RHEL-08-040262, RHEL-08-040270, RHEL-08-040279, RHEL-08-040280, RHEL-08-040281, RHEL-08-040282, RHEL-08-040283, RHEL-08-040284, RHEL-08-040285, RHEL-08-040286 - Updated the Rule Title, Discussion, Check, and Fix Text. 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V1R3	- Red Hat Enterprise Linux 8 STIG, V1R2	<ul style="list-style-type: none"> - RHEL-08-010000 - Updated the Vulnerability Discussion and Check content. - RHEL-08-010001 - Added ESS requirement. - RHEL-08-010049 - Added requirement to display a banner for system access via a graphical user logon. - RHEL-08-010050 - Updated requirement to move the database and gnome configuration portion to a unique STIG ID. - RHEL-08-010130 - Updated Rule Title and moved the system-auth requirements to a unique STIG ID. - RHEL-08-010131 - Added requirement to configure the password hashing rounds in the system-auth file. - RHEL-08-010140 - Updated the Rule Title, Check, and Fix to move the superuser requirement for UEFI to a unique STIG ID. - RHEL-08-010141 - Added a requirement to set a unique superuser account for UEFI systems. - RHEL-08-010149 - Added a requirement to set a unique superuser account for BIOS systems. - RHEL-08-010150 - Updated the requirement to move the superuser requirement for BIOS to a unique STIG ID. - RHEL-08-010151 - Updated requirement to move the emergency mode requirement to a unique STIG ID. - RHEL-08-010152 - Added a requirement to require authentication upon booting into emergency mode. - RHEL-08-010159 - Added a requirement to configure the pam_unix.so module in the system-auth file to use FIPS algorithms. - RHEL-08-010160 - Updated requirement to move the system-auth portion to a unique STIG ID. - RHEL-08-010200 - Updated requirement to move the ClientAliveInterval to a unique STIG ID. 	23 July 2021

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010201 - Added a requirement to configure a timeout interval for SSH. - RHEL-08-010287 - Added a requirement to configure SSH to use system-wide crypto policies. - RHEL-08-010290 - Updated requirement to move configuration of SSH to use system-wide crypto policies to a unique STIG ID and updated statement in Discussion. - RHEL-08-010291 - Updated the Vulnerability Discussion, Check, and Fix. - RHEL-08-010390 - Updated Check and Fix content by removing extraneous packages. - RHEL-08-010400 - Updated command and finding statement in the Check Content. - RHEL-08-010422 - Updated the requirement with a containers-based statement in the Vulnerability Discussion and added a mission requirement statement in the finding statement. - RHEL-08-010472 - Added requirement to install packages required by random number generator entropy gatherer service. - RHEL-08-010490, RHEL-08-030630 - Fixed typo in the Check content. - RHEL-08-010510 - Updated Check and Fix content. - RHEL-08-010521 - Updated requirement to move the GSSAPI portion to a unique STIG ID. - RHEL-08-010522 - Added a requirement to not allow GSSAPI authentication via SSH unless to fulfill mission requirements. - RHEL-08-010544 - Added requirement to have /var/tmp on a separate file system. - RHEL-08-010571 - Updated Check Content with an N/A statement. - RHEL-08-010572 - Added requirement for “nosuid” bit set on the /boot/efi directory. - RHEL-08-010700 - Updated Rule Title and Vulnerability Discussion. - RHEL-08-010710 - Updated Vulnerability Discussion. 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010731 - Added a requirement to set the permission mode of the local interactive user's home directory files. - RHEL-08-010740 - Updated command in Check content. - RHEL-08-010741 - Added a requirement to set the group-owner of all local user home directory sub-directories and files. - RHEL-08-020011, RHEL-08-020013, RHEL-08-020015, RHEL-08-020017, RHEL-08-020019, RHEL-08-020021, RHEL-08-020023, RHEL-08-020330 - Updated the requirement to move the system-auth and password-auth portions to unique STIG IDs. - RHEL-08-020025, RHEL-08-020026 - Added a requirement to configure the use of the pam_faillock.so module in the system-auth file. - RHEL-08-020031 - Added a requirement to initiate a session lock for graphical user interfaces when the screensaver is activated. - RHEL-08-020032 - Added a requirement to disable the user list at logon for graphical user interfaces. - RHEL-08-020039 - Added a requirement to install the tmux package. - RHEL-08-020040 - Updated the requirement to move the install of the tmux package to a unique STIG ID. - RHEL-08-020080 - Updated the requirement to move the idle-delay and screensaver lock-enabled settings to a unique STIG ID. - RHEL-08-020081 - Added a requirement to prevent a user from overriding the session idle-delay setting. - RHEL-08-020082 - Added a requirement to prevent a user from overriding the screensaver lock-enabled setting. - RHEL-08-020331, RHEL-08-020332 - Added a requirement to not allow blank or null passwords in the system-auth file. 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-030010 - Fixed typo in Check and Fix and added a restart daemon statement to the Fix Text. - RHEL-08-030050 - Updated configuration file entry in Fix Text. - RHEL-08-030180 - Updated the Rule Title and Check content. - RHEL-08-030181 - Added a requirement to start and enable the auditd.service. - RHEL-08-030320, RHEL-08-030603 - Fixed typo in Fix Text. - RHEL-08-030602 - Fixed typo in the finding statement. - RHEL-08-030680 - Updated package name throughout requirement. - RHEL-08-030730 - Updated the requirement to move the space_left_action to a unique STIG ID. - RHEL-08-030731 - Added a requirement to notify the SA and ISSO when the audit storage reaches 75 percent capacity. - RHEL-08-040023 - Fixed typos throughout. - RHEL-08-040100 - Updated the requirement to move the enable firewall portion to a unique STIG ID. - RHEL-08-040101 - Added a requirement to enable the firewall. - RHEL-08-040135 - Updated the requirement to move the “enable fapolicy” and “configure a deny-all, permit-by-exception policy” portions to unique STIG IDs. - RHEL-08-040136 - Added requirement for the fapolicy module to be enabled. - RHEL-08-040137 - Added requirement for the fapolicy module to be configured with a deny-all, permit-by-exception policy. - RHEL-08-040139 - Added requirement to have the USBGuard installed. - RHEL-08-040140 - Updated requirement to move installation and enablement of USBGuard to unique STIG IDs. 	

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-040141 - Added requirement to enable the USBGuard. - RHEL-08-040150 - Updated Check and Fix content by removing extraneous services. - RHEL-08-040159 - Added requirement to have SSH installed. - RHEL-08-040160 - Updated requirement to move the installation of SSH to a unique STIG ID. - RHEL-08-040162 - Removed requirement for the client configuration of SSH. - RHEL-08-040209 - Added requirement to prevent IPv4 ICMP redirect messages from being accepted. - RHEL-08-040210, RHEL-08-040240, RHEL-08-040250, RHEL-08-040280 - Updated requirement to move the IPv4 portion to a unique STIG ID. - RHEL-08-040220, RHEL-08-040230, RHEL-08-040270 - Updated the “not applicable” statement. - RHEL-08-040239 - Added requirement to prevent IPv4 source-routed packets from being forwarded. - RHEL-08-040249 - Added requirement to prevent IPv4 source-routed packets from being forwarded by default. - RHEL-08-040279 - Added requirement to ignore IPv4 ICMP redirect messages. - RHEL-08-040286 - Added requirement to harden the BPF JIT. 	
V1R2	- Red Hat Enterprise Linux 8 STIG, V1R1	<ul style="list-style-type: none"> - RHEL-08-040060 - Removed this requirement as the version of openssh that ships with RHEL 8 does not support SSHv1. - RHEL-08-040003 - Merged with RHEL-08-040370. - RHEL-08-040370 - Updated CCI mapping. - RHEL-08-010830 - Updated Rule Title and Vulnerability Discussion. - RHEL-08-010384 - Added requirement to require re-authentication when using sudo. - RHEL-08-010383 - Added requirement to invoke the user’s password when using sudo. 	23 April 2021

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> - RHEL-08-010382 - Added requirement to restrict privilege elevation to authorized personnel. - RHEL-08-040320 - Updated Fix content. -RHEL-08-010162, RHEL-08-040171 - Updated Check content with a Not Applicable statement. - RHEL-08-010163 - Added requirement to remove older versions of the krb5-server package. - RHEL-08-020020, RHEL-08-020022, RHEL-08-020060 - Updated Vulnerability Discussion and Check content. - RHEL-08-010290, RHEL-08-010291, RHEL-08-010161 - Updated Check content. - RHEL-08-030180 - Updated Check and Fix content. - RHEL-08-020200 - Fixed typo in Check content. 	
V1R1	- NA	- Initial Release.	20 November 2020