

UNCLASSIFIED



# **RED HAT ENTERPRISE LINUX 7 (RHEL7) STIG REVISION HISTORY**

**Version 2, Release 6**

**24 January 2020**

**Developed by DISA for the DoD**

UNCLASSIFIED

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R6	- Red Hat Enterprise Linux 7 STIG, V2R5	- V-71855 - Updated the CCI for this requirement. - V-72269 - Added "chrony" as a valid application that will satisfy the requirement.	24 January 2020
V2R5	- Red Hat Enterprise Linux 7 STIG, V2R4	- V-71899 - Added a "Not Applicable" statement to the requirement. - V-71991 - Updated the second set of commands in the check text. V-71997 - Added End of Life information for RHEL 7.7 to the check. - V-72227, V-72229, V-72231 - Updated the check to look at "id_provider" in the /etc/sss/sss.conf file.	25 October 2019
V2R4	- Red Hat Enterprise Linux 7 STIG, V2R3	- V-71855 - Added "--noconfig" to the Check command. - V-71983 - Updated the requirement so that "install usb-storage /bin/true" is defined in a modprobe configuration file. - V-71849 - Updated the check command to include a search for User and Group changes. Updated the fix to properly set the ownership and permissions. - V-71993 - Updated the requirement to be focused on command line disablement of the "Ctrl-Alt-Del" key sequence. - V-71943 - Updated the rule title, added individual finding statements for each required option on the configuration line, and added applicable CCIs to the requirement. - V-72095, V-72097, V-72099, V-72101, V-72103, V-72105, V-72107, V-72109, V-72111, V-72113, V-72115, V-72117, V-72119, V-72121, V-72123, V-72125, V-72127, V-72129, V-72131, V-72133, V-72171, V-72187, V-72189, V-72199, V-72201, V-72203, V-72205, V-72207, V-78999, V-79001 - Updated the requirement to require the definition of both 32- and 64-bit audit rules on a 64-bit system. - V-72089 - Updated the check and fix to require the "space_left" keyword be set to 25 percent of the total partition size.	26 July 2019

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- V-72217 - Updated the Check and Fix to use the "/etc/security/limits.d/" directory.</li> <li>- V-72029, V-72031, V-72033 – Updated the check and fix commands.</li> <li>- V-72271 - Removed this requirement from the STIG.</li> <li>- V-77821 - Updated the requirement so that "blacklist dccp" was defined in the /etc/modprobe.d/blacklist.conf file.</li> <li>- V-94843 - Added requirement to focus on the disablement of the GUI "Ctrl-Alt-Del" key sequence.</li> </ul>	
V2R3	- Red Hat Enterprise Linux 7 STIG, V2R2	<ul style="list-style-type: none"> <li>- V-81009 - Updated the Check content and Fix text to verify that all /dev/shm entries in /etc/fstab contain nodev.</li> <li>- V81011 - Updated the Check content and Fix text to verify that all /dev/shm entries in /etc/fstab contain nosuid.</li> <li>- V81013 - Updated the Check content and Fix text to verify that all /dev/shm entries in /etc/fstab contain noexec.</li> <li>- V-92251 - Added a requirement that the operating system must use a reverse-path filter for IPv4 traffic on all interfaces.</li> <li>- V-92253 - Added a requirement that the operating system must use a reverse-path filter for IPv4 traffic by default.</li> <li>- V-72065 - Updated the check and fix to allow for static definition of the "/tmp" directory</li> <li>- V-71961 - Updated the initial grep statement in the check content.</li> <li>- V-72275 - Updated the statement in the fix to reference the /etc/pam.d/postlogin file.</li> <li>- V-72149 - Removed the "-F perm=x" from the audit rule</li> <li>- V-72153 - Removed the "-F perm=x" from the audit rule</li> <li>- V-72155 - Removed the "-F perm=x" from the audit rule</li> <li>- V-72157 - Removed the "-F perm=x" from the audit rule</li> </ul>	26 April 2019

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- V-72417 - Removed the "authconfig" and "authconfig-gtk" packages from the requirement.</li> <li>- V-71891 - Updated the grep command to use a wildcard character instead of a specific file name.</li> <li>- V-71897 - Added the "tmux" package as a valid option for compliance.</li> <li>- V-92255 - Added a requirement for the use of a host-based intrusion detection tool</li> <li>- V-71997 - Update the check to include RHEL 7.6</li> <li>- V-71993 - Update the check to use "ctrl-alt-del.target" instead of "ctrl.alt.del.target"</li> </ul>	
V2R2	- Red Hat Enterprise Linux 7 STIG, V2R1	<ul style="list-style-type: none"> <li>V-71931 - Updated the Check content to produce the correct results.</li> <li>V-71945 - Updated a grammatical mistake in both of the Finding statements.</li> <li>V-71993 - Updated the Fix text to correct a mistake in the "[org/gnome/settings-daemon/plugins/media-keys] logout=" " command.</li> <li>V-72089 - Updated the Finding statement to correct a grammatical error.</li> <li>V-72191 - Updated the Fix text from "insmod" to "kmod".</li> <li>V-72257 - Updated the example output in the Check content and a statement in the Fix text to reflect the proper permission set.</li> <li>V-72269 - Updated the Check content and Fix text so that "maxpoll" is defined on a "server" line.</li> </ul>	25 January 2019
V2R1	- N/A	- Initial Release.	31 July 2018