



CANONICAL UBUNTU 18.04 LTS STIG REVISION HISTORY

Version 2, Release 13

24 January 2024

Developed by Canonical and DISA for the DOD

REVISION HISTORY			
Revision Number	**Document Revised**	**Description of Change**	**Release Date**
V2R13	- Canonical Ubuntu 18.04 LTS STIG, V2R12	- UBTU-18-010021 - Rule number updated due to changes in content management system. - UBTU-18-010356, UBTU-18-010379 - Removed duplicated requirement. - UBTU-18-010509 - Revised the usage of "/bin/true".	24 January 2024
V2R12	- Canonical Ubuntu 18.04 LTS STIG, V2R11	- UBTU-18-010347 - Corrected check text command typo. - UBTU-18-010445 - Revised fix text verbiage. - Rule numbers updated throughout due to changes in content management system.	25 October 2023
V2R11	- Canonical Ubuntu 18.04 LTS STIG, V2R10	- UBTU-18-010392 - Corrected typo in fix text. - UBTU-18-010447 - Revised explanation of emergency account versus temporary account.	27 April 2023
V2R10	- Canonical Ubuntu 18.04 LTS STIG, V2R9	- Rule numbers updated throughout due to changes in content management system. - UBTU-18-010005 - Updated subscription name in Fix text. - UBTU-18-010121 - Updated the Vulnerability Discussion, Check and Fix command text, and added a note. - UBTU-18-010124 - Updated mode to 755 throughout and added an NA statement. - UBTU-18-010421 - Created new rule for SSH key exchange algorithms configuration. - UBTU-18-010426 - Replaced smart quotes in check text. - UBTU-18-010510 - Created new rule to restrict access to DMESG. - UBTU-18-010515 - Updated check and fix text to include AIDE initialization steps.	26 January 2023
V2R9	- Canonical Ubuntu 18.04 LTS STIG, V2R8	- UBTU-18-010032- Updated CCI. - UBTU-18-010021 - Corrected typo in the check text and updated the fix text.	27 October 2022
V2R8	- Canonical Ubuntu 18.04 LTS STIG, V2R7	- UBTU-18-010143 - Updated Rule Title, Check, and Fix text. - UBTU-18-010410, UBTU-18-010151 - Updated Check and Fix text.	27 July 2022

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		- UBTU-18-010523 - Corrected typos in Check and Fix text.	
V2R7	- Canonical Ubuntu 18.04 LTS STIG, V2R6	- UBTU-18-010521 - Changed SRG-OS-000481-GPOS-000481 to SRG-OS-000481-GPOS-00481 to align with SRG ID naming convention.	27 April 2022
V2R6	- Canonical Ubuntu 18.04 LTS STIG, V2R5	- UBTU-18-010001 - Updated the directory path for the configuration file in the check text. Updated the grub update command in the fix text. - UBTU-18-010322, UBTU-18-010323, UBTU-18-010324, UBTU-18-010325, UBTU-18-010326, UBTU-18-010328, UBTU-18-010329, UBTU-18-010330, UBTU-18-010332, UBTU-18-010333, UBTU-18-010338, UBTU-18-010339, UBTU-18-010368, UBTU-18-010369, UBTU-18-010370, UBTU-18-010376, UBTU-18-010377, UBTU-18-010378, UBTU-18-010382, UBTU-18-010383, UBTU-18-010384 - Combined requirement with similar syscall rule. - UBTU-18-010321, UBTU-18-010327, UBTU-18-010331, UBTU-18-010334, UBTU-18-010375 - Combined similar syscall rules with this requirement. - UBTU-18-010501 - Updated the allowable values for "maxpoll" to be congruent with other Linux guidance. - UBTU-18-010522 - Added a requirement to check for passwordless accounts. - UBTU-18-010523 - Added a requirement to check for "nullok" in the /etc/pam.d/common_password file.	27 January 2022
V2R5	- Canonical Ubuntu 18.04 LTS STIG, V2R4	- UBTU-18-010000, UBTU-18-010001 - Updated the Check and Fix text to include the "--unrestricted" flag, restricting boot passwords to the recovery partition only. - UBTU-18-010021 - SV number changed due to update in the parent SRG. - UBTU-18-010033 - Updated the requirement to utilize "pam_faillock" instead of "pam_tally2".	27 October 2021

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		- UBTU-18-010133, UBTU-18-010137 - Updated the finding statement and Fix command. - UBTU-18-010239 - Updated the requirement to reference "utmp". - UBTU-18-010400 - Removed the "-v" from the grep command in the Check text. - UBTU-18-010504, UBTU-18-010512 - Updated the Check command and Fix to reduce unnecessary output. - UBTU-18-010509 - Added additional information to the requirement to explain why both methods are required.	
V2R4	- Canonical Ubuntu 18.04 LTS STIG, V2R3	- UBTU-18-010348 - Updated the "auid" definition in the fix text to the correct value.	23 July 2021
V2R3	- Canonical Ubuntu 18.04 LTS STIG, V2R2	- UBTU-18-010143 - Updated the fix command to ignore SGID files. - UBTU-18-010321 - Combined with UBTU-18-010366. - UBTU-18-010322 - Combined with UBTU-18-010367. - UBTU-18-010324 - Updated the grep command in the check to use "removexattr". - UBTU-18-010355, UBTU-18-010357, UBTU-18-010366, UBTU-18-010367, UBTU-18-010380 - Removed duplicate requirement. - UBTU-18-010387 - Combined with - UBTU-18-010355. - UBTU-18-010388 - Combined with UBTU-18-010357 and UBTU-18-010380. - UBTU-18-010450 - Added a rule to require specific ownership of an interactive user's home directory. - UBTU-18-010451 - Added a rule to require a specific permission set for an interactive user's home directory. - UBTU-18-010452 - Added a rule to require specific group ownership of an interactive user's home directory.	23 April 2021

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V2R2	- Canonical Ubuntu 18.04 LTS STIG, V2R1	- UBTU-18-010358 - Added missing "euid" and "egid" definitions as needed. - UBTU-18-010501 - Updated the fix text to reference /etc/chrony/chrony.conf. - UBTU-18-010021 - Update the package name and daemon names to "mfetp". Updated the command to check the running status of the daemon. - UBTU-18-010411 - Updated cipher order from strongest to weakest in the requirement in check and fix. - UBTU-18-010417 - Updated MACs order from strongest to weakest in the requirement in check and fix. Updated the severity to a CAT II. - UBTU-18-010418 - Added requirement to handle ssh-based X11 forwarding. - UBTU-18-010419 - Added requirement to prevent remote hosts from connecting to the proxy display.	22 January 2021
V2R1	- Canonical Ubuntu 18.04 LTS STIG, V1R2	- DISA migrated the Canonical Ubuntu 18.04 LTS 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 V1R2 to V2R1. - UBTU-18-010033 - Combined requirement with UBTU-18-010039. - UBTU-18-010039 - Combined requirement with UBTU-18-010033. - UBTU-18-010116 - Added "enforce_for_root" to the requirement. - UBTU-18-010134 - Corrected a typo in the fix text. - UBTU-18-010315, UBTU-18-010328 - Updated the example output in the check to match the OS output. - UBTU-18-010335 - Combined requirement with UBTU-18-010382. - UBTU-18-010336 - Combined requirement with UBTU-18-010383.	23 October 2020

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		- UBTU-18-010337 - Combined requirement with UBTU-18-010384. - UBTU-18-010379, UBTU-18-010380 - Corrected a typo in the check and fix text. - UBTU-18-010382 - Combined UBTU-18-010335 with this requirement. - UBTU-18-010383 - Combined UBTU-18-010336 with this requirement. - UBTU-18-010384 - Combined UBTU-18-010337 with this requirement. - UBTU-18-010405 - Combined requirement with UBTU-18-010416. - UBTU-18-010416 - Combined UBTU-18-010405 with this requirement. - UBTU-18-010507 - Combined UBTU-18-010520 with this requirement. - UBTU-18-010514 - Updated the check and fix to better fit the security function of the requirement. - UBTU-18-010520 - Combined requirement with UBTU-18-010507.	
V1R2	- Canonical Ubuntu 18.04 LTS STIG, V1R1	- V-100551 - Updated the requirement to allow for demonstrated off-loading capabilities.	24 July 2020
V1R1	- NA	- Initial Release.	29 March 2020