



## CANONICAL UBUNTU 18.04 LTS STIG REVISION HISTORY

Version 2, Release 8

# 27 July 2022

**Developed by Canonical and DISA for the DoD** 

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	REVISION HISTORY					
Revision	Document	Description of Change	Release Date			
Number V2R8	Revised - Canonical	- UBTU-18-010143 - Updated Rule Title,	27 July 2022			
V ZIKO	Ubuntu	Check, and Fix text.	27 July 2022			
	18.04 LTS	- UBTU-18-010410, UBTU-18-010151 -				
	STIG, V2R7	Updated Check and Fix text.				
		- UBTU-18-010523 - Corrected typos in				
		Check and Fix text.				
V2R7	- Canonical	- UBTU-18-010521 - Changed SRG-OS-	27 April 2022			
_	Ubuntu	000481-GPOS-000481 to SRG-OS-000481-	-			
	18.04 LTS	GPOS-00481 to align with SRG ID naming				
	STIG, V2R6	convention.				
V2R6	- Canonical	- UBTU-18-010001 - Updated the directory	27 January 2022			
	Ubuntu	path for the configuration file in the check				
	18.04 LTS	text. Updated the grub update command in				
	STIG, V2R5	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				
V2D5	Concentral	/etc/pam.d/common_password file.	07 Ostabar 2021			
V2R5	- Canonical	- UBTU-18-010000, UBTU-18-010001 -	27 October 2021			
	Ubuntu 18.04 LTS	Updated the Check and Fix text to include the "unrestricted" flag, restricting boot				
	STIG, V2R4	passwords to the recovery partition only.				
	5110, V2K4	passwords to the recovery partition only.				

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V2R4	- Canonical Ubuntu 18.04 LTS	<ul> <li>UBTU-18-010021 - SV number changed due to update in the parent SRG.</li> <li>UBTU-18-010033 - Updated the requirement to utilize "pam_faillock" instead of "pam_tally2".</li> <li>UBTU-18-010133, UBTU-18-010137 - Updated the finding statement and Fix command.</li> <li>UBTU-18-010239 - Updated the requirement to reference "utmp".</li> <li>UBTU-18-010400 - Removed the "-v" from the grep command in the Check text.</li> <li>UBTU-18-010504, UBTU-18-010512 - Updated the Check command and Fix to reduce unnecessary output.</li> <li>UBTU-18-010509 - Added additional information to the requirement to explain why both methods are required.</li> <li>UBTU-18-010348 - Updated the "auid" definition in the fix text to the correct value.</li> </ul>	23 July 2021			
V2R3	STIG, V2R3 - Canonical Ubuntu 18.04 LTS STIG, V2R2	<ul> <li>UBTU-18-010143 - Updated the fix command to ignore SGID files.</li> <li>UBTU-18-010321 - Combined with UBTU-18-010366.</li> <li>UBTU-18-010322 - Combined with UBTU-18-010367.</li> <li>UBTU-18-010324 - Updated the grep command in the check to use "removexattr".</li> <li>UBTU-18-010355, UBTU-18-010357, UBTU-18-010366, UBTU-18-010367, UBTU-18-010380 - Removed duplicate requirement.</li> <li>UBTU-18-010387 - Combined with - UBTU-18-010355.</li> <li>UBTU-18-010388 - Combined with UBTU-18-010357 and UBTU-18-010380.</li> <li>UBTU-18-010450 - Added a rule to require specific ownership of an interactive user's home directory.</li> </ul>	23 April 2021			

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Revision Number	Document Revised	Description of Change	Release Date			
		<ul> <li>- UBTU-18-010451 - Added a rule to require a specific permission set for an interactive user's home directory.</li> <li>- UBTU-18-010452 - Added a rule to require specific group ownership of an interactive user's home directory.</li> </ul>				
V2R2	- Canonical Ubuntu 18.04 LTS STIG, V2R1	<ul> <li>UBTU-18-010358 - Added missing "euid" and "egid" definitions as needed.</li> <li>UBTU-18-010501 - Updated the fix text to reference /etc/chrony/chrony.conf.</li> <li>UBTU-18-010021 - Update the package name and daemon names to "mfetp".</li> <li>Updated the command to check the running status of the daemon.</li> <li>UBTU-18-010411 - Updated cipher order from strongest to weakest in the requirement in check and fix.</li> <li>UBTU-18-010417 - Updated MACs order from strongest to weakest in the requirement in check and fix.</li> <li>UBTU-18-010417 - Updated MACs order from strongest to weakest in the requirement in check and fix. Updated the severity to a CAT II.</li> <li>UBTU-18-010418 - Added requirement to handle ssh-based X11 forwarding.</li> <li>UBTU-18-010419 - Added requirement to prevent remote hosts from connecting to the proxy display.</li> </ul>	22 January 2021			
V2R1	- Canonical Ubuntu 18.04 LTS STIG, V1R2	<ul> <li>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).</li> <li>With the new Group and Rule numbers, DISA incremented the version number from V1R2 to V2R1.</li> <li>UBTU-18-010033 - Combined requirement with UBTU-18-010039.</li> <li>UBTU-18-010039 - Combined requirement with UBTU-18-010033.</li> <li>UBTU-18-010116 - Added "enforce_for_root" to the requirement.</li> <li>UBTU-18-010134 - Corrected a typo in the fix text.</li> </ul>	23 October 2020			

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Revision Number	Document Revised	Description of Change	Release Date	
		<ul> <li>UBTU-18-010315, UBTU-18-010328 - Updated the example output in the check to match the OS output.</li> <li>UBTU-18-010335 - Combined requirement with UBTU-18-010382.</li> <li>UBTU-18-010336 - Combined requirement with UBTU-18-010383.</li> <li>UBTU-18-010337 - Combined requirement with UBTU-18-010384.</li> <li>UBTU-18-010379, UBTU-18-010380 - Corrected a typo in the check and fix text.</li> <li>UBTU-18-010382 - Combined UBTU-18- 010335 with this requirement.</li> <li>UBTU-18-010383 - Combined UBTU-18- 010336 with this requirement.</li> <li>UBTU-18-010384 - Combined UBTU-18- 010337 with this requirement.</li> <li>UBTU-18-010405 - Combined requirement with UBTU-18-010416.</li> <li>UBTU-18-010416 - Combined UBTU-18- 010405 with this requirement.</li> <li>UBTU-18-010507 - Combined UBTU-18- 010520 with this requirement.</li> <li>UBTU-18-010514 - Updated the check and fix to better fit the security function of the requirement.</li> <li>UBTU-18-010520 - Combined</li> </ul>		
V1R2	- Canonical	requirement with UBTU-18-010507. - V-100551 - Updated the requirement to	24 July 2020	
	Ubuntu 18.04 LTS STIG, V1R1	allow for demonstrated off-loading capabilities.	-	
V1R1	- N/A	- Initial Release.	29 March 2020	