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# **ORACLE LINUX 6 STIG REVISION HISTORY**

**Version 2, Release 6**

**27 January 2022**

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

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| <b>REVISION HISTORY</b> |                             |   |                     |
|-------------------------|-----------------------------|---|---------------------|
| <b>Revision Number</b>  | <b>Document Revised</b>     | <b>Description of Change</b>  | <b>Release Date</b> |
| V2R6                    | - Oracle Linux 6 STIG, V2R5 | <ul style="list-style-type: none"> <li>- OL6-00-000030 - Updated rule title.</li> <li>- OL6-00-000184, OL6-00-000185, OL6-00-000190, OL6-00-000197, OL6-00-000202 - Grouped like syscalls into this requirement.</li> <li>- OL6-00-000186, OL6-00-000187 - Combined requirement with OL6-00-000184.</li> <li>- OL6-00-000188, OL6-00-000189, OL6-00-000192 - Combined requirement with OL6-00-000185.</li> <li>- OL6-00-000191, OL6-00-000193, OL6-00-000194, OL6-00-000195, OL6-00-000196 - Combined requirement with OL6-00-000190.</li> <li>- OL6-00-000536, OL6-00-000537 - Updated the finding statement.</li> <li>- OL6-00-000538 - Added requirement to not allow accounts configured with blank or null passwords.</li> <li>- OL6-00-000539 - Added requirement to explicitly prevent the bypass of password requirements for privilege escalation.</li> <li>- OL6-00-000540 - Added requirement to specify the default "include" directory for the /etc/sudoers file.</li> </ul> | 27 January 2022     |
| V2R5                    | - Oracle Linux 6 STIG, V2R4 | <ul style="list-style-type: none"> <li>- OL6-00-000537 - Fixed typo in check text.</li> </ul>   | 27 October 2021     |
| V2R4                    | - Oracle Linux 6 STIG, V2R3 | <ul style="list-style-type: none"> <li>- OL6-00-000228, OL6-00-000243 - Updated statement in Discussion.</li> <li>- OL6-00-000285 - Updated ESS verbiage throughout the requirement.</li> </ul>   | 23 July 2021        |
| V2R3                    | - Oracle Linux 6 STIG, V2R2 | <ul style="list-style-type: none"> <li>- OL6-00-000537 - Added requirement to require re-authentication when using sudo.</li> <li>- OL6-00-000536 - Added requirement to invoke the user's password when using sudo.</li> <li>- OL6-00-000535 - Added requirement to restrict privilege elevation to authorized personnel.</li> <li>- OL6-00-000071 - Updated script syntax.</li> </ul>   | 23 April 2021       |

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|-------------------------|------------------------------|--|---------------------|
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| V2R2                    | - Oracle Linux 6 STIG, V2R1  | - OL6-00-000228, OL6-00-000243 - Updated Vulnerability Discussion, Check Content, and Fix Content to reflect cipher order requirement.<br>- OL6-00-000230 - Updated timeout interval to ten minutes.   | 22 January 2021     |
| V2R1                    | - Oracle Linux 6 STIG, V1R19 | - DISA migrated the Oracle Linux 6 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 V1R19 to V2R1.<br><br>- OL6-00-000061, OL6-00-000357 - Updated fix text to set unlock_time to 900.<br>- OL6-00-000356 - Updated check and fix text on unlock_time.<br>- OL6-00-000529 - Updated check content and finding statement to require documented authorized use of "NOPASSWD" or "!authenticate". | 23 October 2020     |
| V1R19                   | - Oracle Linux 6 STIG, V1R18 | - 102347 - Added requirement for vendor-supported release.<br>- V-50953 - Updated Rule Title, Vulnerability Discussion, Check Content, Fix Text, and CCI fields.   | 24 July 2020        |
| V1R18                   | - Oracle Linux 6 STIG, V1R17 | - V-51121 - Updated the package name to "Libreswan".<br>- V-50849 - Updated the check content to focus on "removable media" and added example text.<br>- V-51093 - Updated the fix text to correct the "arch=" definition in the 64-bit rule.<br>- V-50939 - Updated the check command with the correct file path.<br>- V-50807 - Updated the check command; added example text and refined the finding statement.   | 24 April 2020       |

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|                         |                              | <ul style="list-style-type: none"> <li>- V-50575 - Updated the finding statement to allow for values less than or equal to "900".</li> <li>- V-100007 - Added a requirement to remove any ".shosts" and/or "shosts.equiv" files on the system.</li> <li>- V-100009 - Added a requirement for the configuration of MACs in SSH.</li> </ul>   |                     |
| V1R17                   | - Oracle Linux 6 STIG, V1R16 | - V-97233 - Added a requirement to implement DoD-approved encryption.   | 25 October 2019     |
| V1R16                   | - Oracle Linux 6 STIG, V1R15 | - V-50545, V-51061, V-51063, V-51067, V-51069, V-51093, V-51137, V-51139, V-51143, V-51145, V-51147, V-51149, V-51151, V-51153, V-51155, V-51157, V-51159, V-51161, V-51163, V-51165, V-51167, V-51169 - Updated the requirement to require the definition of both 32- and 64-bit audit rules on a 64-bit system.   | 26 July 2019        |
| V1R15                   | - Oracle Linux 6 STIG, V1R14 | - V-92247 - Added a requirement that requires system and application account passwords to be changed at least annually.   | 23 April 2019       |
| V1R14                   | - Oracle Linux 6 STIG, V1R13 | <ul style="list-style-type: none"> <li>- V-50567 - Updated the finding statement to allow for ISSO/ISSM documentation of package installation/usage.</li> <li>- V-50641, V-50739, V-50751 - Updated the finding statement to allow for ISSO/ISSM documentation of package installation/usage.</li> <li>- V-50995 - Updated the Finding statement to reflect the correct conditions for non-compliance.</li> </ul> | 25 January 2019     |
| V1R13                   | - Oracle Linux 6 STIG, V1R12 | <ul style="list-style-type: none"> <li>- OL6-00-000530 - Added a new requirement that /dev/shm is mounted with the "nodev" option.</li> <li>- OL6-00-000531 - Added a new requirement that /dev/shm is mounted with the "nosuid" option.</li> <li>- OL6-00-000532 - Added a new requirement that /dev/shm is mounted with the "noexec" option.</li> </ul>   | 26 October 2018     |

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| Revision Number  | Document Revised             | Description of Change   | Release Date  |
|                  |                              | <ul style="list-style-type: none"> <li>- OL6-00-000533 - Added a new Requirement to require the installation and use of antivirus leaving other configurations to the AV product STIGs.</li> <li>- OL6-00-000286 - Updated the Check content and Fix text to use authpriv.notice as the CTRL-ALT-DEL facility.</li> <li>- OL6-00-000030, OL6-00-000056, OL6-00-000057, OL6-00-000058, OL6-00-000059, OL6-00-000060, OL6-00-000062, OL6-00-000274, and OL6-00-000299 - Updated the Check content and Fix text to include /etc/pam.d/password-auth.</li> </ul>  |               |
| V1R12            | - Oracle Linux 6 STIG, V1R11 | <ul style="list-style-type: none"> <li>- Updated V-50959: Updated the "dmesg" command in the check content.</li> <li>- Updated V-50789: Removed text that mentioned group and world ownership.</li> <li>- Removed V-50873: Removed the requirement for an installed anti-virus.</li> </ul>  | 27 April 2018 |
| V1R10            | - Oracle Linux 6 STIG, V1R9  | <ul style="list-style-type: none"> <li>- Updated V-50535 - Updated finding statement to allow for documented changes due to STIG application.</li> <li>- Updated V-50591 - Updated finding statement to allow for documented changes due to STIG application.</li> <li>- Updated V-50593 - Updated finding statement to allow for documented changes due to STIG application.</li> <li>- Updated V-50617 - Updated the finding statement to only accept "/bin/true" as a valid setting.</li> <li>- Updated V-50875 - Adjusted the requirement to support OPORD 16-0080.</li> <li>- Updated V-50955 - Adjusted the check to lessen the ambiguity between the "long" and "short" versions of the banner.</li> <li>- Updated V-50989 - Updated the finding statement to only accept "/bin/true" as a valid setting.</li> </ul> | 28 April 2017 |

| REVISION HISTORY |  |  |                 |
|------------------|--|--|-----------------|
| Revision Number  | Document Revised   | Description of Change  | Release Date    |
|                  |  | <ul style="list-style-type: none"> <li>- Updated V-50997 - Updated the finding statement to only accept "/bin/true" as a valid setting.</li> <li>- Updated V-51005 - Updated the finding statement to only accept "/bin/true" as a valid setting.</li> <li>- Updated V-51111 - Updated the finding statement to only accept "/bin/true" as a valid setting.</li> </ul> |                 |
| V1R9             | - Oracle Linux 6 STIG, V1R8  | <ul style="list-style-type: none"> <li>- Added OL6-00-000293 (V-72823).</li> <li>- Updated OL6-00-000062 (V-50923), OL6-00-000274 (V-50855), and OL6-00-000521 (V-50525).</li> <li>- Removed OL6-00-000098 (V-50705).</li> </ul>   | 27 January 2017 |
| V1R8             | - Oracle Linux 6 STIG, V1R7  | <ul style="list-style-type: none"> <li>- Updated OL6-00-000050 (V-50791), OL6-00-000262 (V-50835).</li> </ul>  | 28 October 2016 |
| V1R7             | - Oracle Linux 6 STIG, V1R6  | <ul style="list-style-type: none"> <li>- Updated OL6-00-000274 (V-50855).</li> </ul>   | 22 July 2016    |
| V1R6             | - Oracle Linux 6 STIG, V1R5  | <ul style="list-style-type: none"> <li>- Updated OL6-00-000046 (V-50785), OL6-00-000059 (V-50917), OL6-00-000073 (V-50955), OL6-00-000098 (V-50705), OL6-00-000182 (V-51093), OL6-00-000326 (V-51125), and OL6-00-000518 (V-50539).</li> <li>- Removed OL6-00-000514 (V-50597).</li> </ul>   | 22 April 2016   |
| V1R5             | <ul style="list-style-type: none"> <li>- Oracle Linux 6 STIG, V1R4</li> <li>- Oracle Linux 6 Overview</li> </ul> | <ul style="list-style-type: none"> <li>- Updated OL6-00-000525 (V-50517), OL6-00-000046 (V-50785), OL6-00-000286 (V-50877), OL6-00-000065 (V-50933), OL6-00-000066 (V-50939), OL6-00-000067 (V-50943), OL6-00-000068 (V-50945), OL6-00-000017 (V-59347), and OL6-00-000163 (V-59373).</li> <li>- Updated Overview to use new template.</li> </ul>                      | 22 January 2016 |
| V1R4             | - Oracle Linux 6 STIG, V1R3  | <ul style="list-style-type: none"> <li>- Updated OL6-00-000357 (V-50635), OL6-00-000356 (V-50637), OL6-00-000349 (V-50639), OL6-00-000046 (V-50785), OL6-00-000050 (V-50791), OL6-00-000274 (V-50855), OL6-00-000060 (V-50919), OL6-00-000061 (V-50921), OL6-00-000161 (V-</li> </ul>  | 23 October 2015 |

| REVISION HISTORY |                             |   |              |
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| Revision Number  | Document Revised            | Description of Change   | Release Date |
|                  |                             | 51053), OL6-00-000173 (V-51071), OL6-00-000174 (V-51073), OL6-00-000175 (V-51077), OL6-00-000176 (V-51083), OL6-00-000177 (V-51087), OL6-00-000182 (V-51093), OL6-00-000201 (V-51135), OL6-00-000183 (V-51171), and OL6-00-000163 (V-59373).  |              |
| V1R3             | - Oracle Linux 6 STIG, V1R2 | - Added OL6-00-000529 (V-60819).<br>- Updated OL6-00-000005 (V-50671), OL6-00-000029 (V-50731), OL6-00-000062 (V-50923), OL6-00-000068 (V-50945), OL6-00-000073 (V-50955), OL6-00-000078 (V-50957), OL6-00-000079 (V-50959), OL6-00-000080 (V-50961), OL6-00-000081 (V-50963), OL6-00-000082 (V-50967), OL6-00-000084 (V-50971), OL6-00-000086 (V-50621), OL6-00-000088 (V-50625), OL6-00-000089 (V-50647), OL6-00-000090 (V-50651), OL6-00-000091 (V-50655), OL6-00-000095 (V-50683), OL6-00-000096 (V-50685), OL6-00-000097 (V-50699), OL6-00-000113 (V-50797), OL6-00-000116 (V-50903), OL6-00-000117 (V-50979), OL6-00-000165 (V-51061), OL6-00-000167 (V-51063), OL6-00-000171 (V-51069), OL6-00-000182 (V-51093), OL6-00-000184 (V-51169), OL6-00-000185 (V-51167), OL6-00-000186 (V-51165), OL6-00-000187 (V-51163), OL6-00-000188 (V-51161), OL6-00-000189 (V-51159), OL6-00-000190 (V-51157), OL6-00-000191 (V-51155), OL6-00-000192 (V-51153), OL6-00-000193 (V-51151), OL6-00-000194 (V-51149), OL6-00-000195 (V-51147), OL6-00-000196 (V-51145), OL6-00-000199 (V-51139), OL6-00-000202 (V-50545), OL6-00-000222 (V-50567), OL6-00-000258 (V-50825), OL6-00-000267 (V-50841), OL6-00-000269 (V-50845), OL6-00-000270 (V-50847), OL6-00-000273 (V-50853), OL6-00-000282 (V-50871), OL6-00-000294 (V-50973), OL6-00-000302 (V-51011), OL6-00-000303 (V- | 24 July 2015 |

| REVISION HISTORY |                             |  |               |
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| Revision Number  | Document Revised            | Description of Change  | Release Date  |
|                  |                             | 51017), OL6-00-000304 (V-51023), OL6-00-000305 (V-51029), OL6-00-000306 (V-51035), OL6-00-000307 (V-51037), OL6-00-000311 (V-51051), OL6-00-000324 (V-51123), OL6-00-000326 (V-51125), OL6-00-000331 (V-51127), OL6-00-000348 (V-50641), OL6-00-000508 (V-50607), and OL6-00-000514 (V-50597).   |               |
| V1R2             | - Oracle Linux 6 STIG, V1R1 | <p>- Added OL6-00-000017 (V-59347), OL6-00-000018 (V-59353), OL6-00-000020 (V-59367), OL6-00-000023 (V-59369), OL6-00-000025 (V-59371), OL6-00-000163 (V-59373), OL6-00-000372 (V-59375), OL6-00-000527 (V-59377), and OL6-00-000528 (V-59379).</p> <p>- Updated OL6-00-000005 (V-50671), OL6-00-000008 (V-50689), OL6-00-000029 (V-50731), OL6-00-000030 (V-50737), OL6-00-000032 (V-50747), OL6-00-000045 (V-50783), OL6-00-000047 (V-50787), OL6-00-000061 (V-50921), OL6-00-000067 (V-50943), OL6-00-000083 (V-50969), OL6-00-000092 (V-50657), OL6-00-000093 (V-50663), OL6-00-000098 (V-50705), OL6-00-000099 (V-50711), OL6-00-000103 (V-50761), OL6-00-000106 (V-50767), OL6-00-000107 (V-50781), OL6-00-000133 (V-51007), OL6-00-000134 (V-51009), OL6-00-000135 (V-51013), OL6-00-000169 (V-51067), OL6-00-000198 (V-51141), OL6-00-000200 (V-51137), OL6-00-000249 (V-50815), OL6-00-000257 (V-50823), OL6-00-000258 (V-50825), OL6-00-000259 (V-50827), OL6-00-000260 (V-50829), OL6-00-000284 (V-50873), OL6-00-000285 (V-50875), OL6-00-000286 (V-50877), OL6-00-000299 (V-50995), OL6-00-000308 (V-51041), OL6-00-000315 (V-51111), OL6-00-000319 (V-51115), OL6-00-000321 (V-51121), OL6-00-000347 (V-50643), OL6-00-000349 (V-50639), OL6-00-000356 (V-50637), OL6-00-000357 (V-50635), OL6-00-</p> | 24 April 2015 |



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| <b>Revision Number</b>  | <b>Document Revised</b>     | <b>Description of Change</b>   | <b>Release Date</b> |
|                         |                             | 000507 (V-50609), OL6-00-000523 (V-50521), and OL6-00-000525 (V-50517)<br>- Removed OL6-00-000506 (V-50611). |                     |
| V1R1                    | - Oracle Linux 6 STIG, V1R1 | - Initial release.   | 12 June 2014        |