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ORACLE SOLARIS 11 X86 STIG REVISION HISTORY

Version 3, Release 3

02 July 2025

Developed by Oracle and DISA for the DOD

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| REVISION HISTORY | | | |
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| Revision Number | Document Revised | Description of Change | Release Date |
| V3R3 | - Oracle Solaris 11 x86 STIG, V3R2 | - SOL-11.1-090240 - Corrected typo in the Fix text. | 02 July 2025 |
| V3R2 | - Oracle Solaris 11 x86 STIG, V3R1 | - SOL-11.1-050240 - Clarified Packet Filter instructions in Check and Fix Text. | 30 January 2025 |
| V3R1 | - Oracle Solaris 11 x86 STIG, V2R10 | <p>- SOL-11.1-050240, SOL-11.1-040010, SOL-11.1-040030, SOL-11.1-040040, SOL-11.1-040060, SOL-11.1-040070, SOL-11.1-040080, SOL-11.1-040090, SOL-11.1-040100, SOL-11.1-040130, SOL-11.1-040230, SOL-11.1-040280, SOL-11.1-040460, SOL-11.1-020020, SOL-11.1-090020, SOL-11.1-050460, SOL-11.1-010040 - Updated based on NIST SP 800-53 Rev. 5 changes.</p> <p>- SOL-11.1-040050 - Removed 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 content management system.</p> | 24 July 2024 |
| V2R10 | - Oracle Solaris 11 x86 STIG, V2R9 | <p>- SOL-11.1-060070, SOL-11.1-060080 - Updated Check and Fix Text.</p> <p>- SOL-11.1-090140 - Removed extraneous requirement.</p> | 24 April 2024 |
| V2R9 | - Oracle Solaris 11 x86 STIG, V2R8 | - SOL-11.1-090280 - Updated Check and Fix Text. | 24 January 2024 |
| V2R8 | - Oracle Solaris 11 x86 STIG, V2R7 | <p>- SOL-11.1-010230, SOL-11.1-010250, SOL-11.1-010260, SOL-11.1-010270, SOL-11.1-010290, SOL-11.1-010300, SOL-11.1-010330 - Updated Check to replace the “cusa” meta class language.</p> <p>- SOL-11.1-050480, OL-11.1-060010 - Rule numbers updated due to changes in content management system.</p> | 26 July 2023 |
| V2R7 | - Oracle Solaris 11 x86 STIG, V2R6 | - SOL-11.1-010230, SOL-11.1-010250, SOL-11.1-010260, SOL-11.1-010270, SOL-11.1-010290, SOL-11.1-010300, SOL-11.1-010330 - Updated Check Text and finding statement; updated Fix. | 26 January 2023 |

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| | | <ul style="list-style-type: none"> - SOL-11.1-090010 - Fixed typos in Rule Title, Discussion, and Check Text. - Rule numbers updated throughout due to changes in content management system. | |
| V2R6 | - Oracle Solaris 11 x86 STIG, V2R5 | - SOL-11.1-070130 - Updated Check command syntax. | 27 January 2022 |
| V2R5 | - Oracle Solaris 11 x86 STIG, V2R4 | <ul style="list-style-type: none"> - SOL-11.1-010230, SOL-11.1-010250, SOL-11.1-010260, SOL-11.1-010270, SOL-11.1-010290, SOL-11.1-010300, SOL-11.1-010310, SOL-11.1-010330 - Updated finding statement. - SOL-11.1-070030 - Updated the Check content command. - SOL-11.1-080020 - Fixed typo in Check Text. - SOL-11.1-080160 - Updated Check command syntax. | 27 October 2021 |
| V2R4 | - Oracle Solaris 11 x86 STIG, V2R3 | <ul style="list-style-type: none"> - SOL-11.1-060130 - Updated statement in Discussion. - SOL-11.1-050240 - Updated the Check and Fix Text. | 23 July 2021 |
| V2R3 | - Oracle Solaris 11 x86 STIG, V2R2 | <ul style="list-style-type: none"> - SOL-11.1-030055, SOL-11.1-050150, SOL-11.1-050160, SOL-11.1-050170, SOL-11.1-050180, SOL-11.1-050190, SOL-11.1-050240, SOL-11.1-050270, SOL-11.1-050290, SOL-11.1-050320, SOL-11.1-050330, SOL-11.1-050350, SOL-11.1-050360 - Removed requirement and combined with SOL-11.1-050240. - SOL-11.1-050240 - Updated Discussion, Check, Fix, and CCI mappings. - SOL-11.1-040010 - Updated Check commands. | 23 April 2021 |
| V2R2 | - Oracle Solaris 11 x86 STIG, V2R1 | <ul style="list-style-type: none"> - SOL-11.1-060130 - Updated Discussion, Check, and Fix to reflect cipher order requirement. - SOL-11.1-020540 - Updated Check to remove unnecessary verbiage. - SOL-11.1-040331 - Added requirement to bind the X11 forwarding server to the loopback address. - SOL-11.1-040010, SOL-11.1-040030 - Updated requirement to incorporate an increased granularity in password management. - SOL-11.1-070150 - Updated Check command. | 22 January 2021 |
| V2R1 | - Oracle Solaris 11 | - DISA migrated the Oracle Solaris 11 x86 STIG to a new content management system. The new | 23 October 2020 |

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|------------------|-------------------------------------|---|-----------------|
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| | x86 STIG, V1R22 | <p>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 V1R22 to V2R1.</p> <ul style="list-style-type: none"> - SOL-11.1-010440 - Combined with SOL-11.1-010450 and SOL-11.1-010460. - SOL-11.1-040280 - Updated Discussion and added CCI-000795. - SOL-11.1-040290, SOL-11.1-040300 - Removed requirement. - SOL-11.1-010450, SOL-11.1-010460 - Combined requirement with SOL-11.1-010440. - SOL-11.1-080060 - Updated Rule Title, Check, and Fix Text to elaborate possible group owners. - SOL-11.1-090280 - Updated Check and Fix Text to include specific commands based on OS version. | |
| V1R22 | - Oracle Solaris 11 x86 STIG, V1R21 | <ul style="list-style-type: none"> - V-47827 - Updated Discussion, Check, and Fix Text to incorporate verbiage/configuration options related to rsyslog. - V-48077 - Fixed typos and updated finding statement. - V-48089 - Updated Check and Fix Text. - V-48099 - Removed "MaxAuthTriesLog 6" from Check. - V-48125 - Updated Check and Fix to incorporate the use of Role-Based Access Controls (RBAC). | 24 July 2020 |
| V1R21 | - Oracle Solaris 11 x86 STIG, V1R20 | V-47951, V-47945 - Removed requirements from the STIG. | 24 April 2020 |
| V1R20 | - Oracle Solaris 11 x86 STIG, V1R19 | <ul style="list-style-type: none"> - V-48099 - Changed the grep command in the Check. - V-47947 - Removed HBSS client requirement due to lack of commercial supported client availability. | 24 January 2020 |
| V1R19 | - Oracle Solaris 11 x86 STIG, V1R18 | <ul style="list-style-type: none"> - V-48047 - Updated requirement to have a 5-second lock timeout. - V-48099 - Added a trailing space to the grep in the Check command. - V-48077 - Added more users to the permitted list of accounts. | 25 October 2019 |

| REVISION HISTORY | | | |
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| V1R18 | - Oracle Solaris 11 x86 STIG, V1R17 | <ul style="list-style-type: none"> - V-47805, V-47807, V-47809, V-47811, V-47813, V-47815, V-47817, V-47821, V-47821 V-47823, V-47825 - Updated auditing requirement to reflect changes in Solaris 11.4. - V-47919 - Updated wording to permit organizationally defined uses. - V-47965 - Removed HBSS client requirement due to lack of commercial supported client availability. - V-47969 - Updated browser path information. - V-47995 - Updated language related to SNMP passwords. - V-48017 - Updated 080060 (core dump directory group ownership) to remove the ambiguity in its wording. - V-48107 - Corrected Fix Text. - V-48213, V-48215, V-48219, V-48223, V-48225, V-48227, V-48229, V-48231, V-48233 V-48235, V-48237, V-48239, V-48241, V-49635 - Updated requirement for new firewall tool. - V-49635 - Updated file paths regarding USB storage information. - V-95717 - New requirement regarding core dump file locations. | 26 July 2019 |
| V1R17 | - Oracle Solaris 11 x86 STIG, V1R16 | <ul style="list-style-type: none"> - V-47935 - Updated based on 11.4. - V-48023 - Updated Check command to reflect 11.4 content. - V-48077 - Updated UIDs for items in 11.4 content. - V-48105 - Updated user accounts for items in 11.4 content. - V-48111 - Updated Fix content based on file contents in 11.4. - V-48135 - Updated GUI information based on 11.4 updates. - V-48139 - Updated GUI information based on 11.4 updates. - V-48221 - Updated based on 11.4. - V-61003 - Updated GUI information based on 11.4 updates. - V-61005 - Updated GUI information based on 11.4 updates. - V-61023 - Updated GUI information based on 11.4 updates. | 23 April 2019 |

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| | | <ul style="list-style-type: none"> - V-61027 - Updated GUI information based on 11.4 updates. - V-61029 - Updated GUI information based on 11.4 updates. - V-91209 - Created new requirement to OpenSSH access control without using TCP wrappers. | |
| V1R16 | - Oracle Solaris 11 x86 STIG, V1R15 | <ul style="list-style-type: none"> - V-48001 - Added "\$prefix" to the example output in the Check content. Added "\$prefix" as part of the command to be added to /rpool/boot/grub/grub.cfg. - V-48113 - Updated the grep command in the Check content to provide the correct information. - V-48243 - Corrected the spelling of "algorithms" in the Fix Text. | 26 October 2018 |
| V1R15 | - Oracle Solaris 11 x86 STIG, V1R14 | <ul style="list-style-type: none"> - V-47863 - Added policy for "-cnt" to the requirement. - V-48077 - Updated Check to address updated list of user IDs in 11.4 and newer. - V-48113 - Updated the command in the Check. - V-48243 - Updated default crypto value to 6. | 27 July 2018 |
| V1R14 | - Oracle Solaris 11 x86 STIG, V1R13 | <ul style="list-style-type: none"> - V-47955 - Changed requirement to a CAT II and updated text to simply require the installation and use of antivirus leaving other configurations to the AV product STIGs. - V-47959 - Changed requirement to a CAT II and updated text to simply require the installation and use of antivirus leaving other configurations to the AV product STIGs. - V-47963 - Changed requirement to a CAT II and updated text to simply require the installation and use of antivirus leaving other configurations to the AV product STIGs. | 27 April 2018 |
| V1R13 | - Oracle Solaris 11 x86 STIG, V1R12 | <ul style="list-style-type: none"> - V-47955 - Updated language related to antivirus software requirements. - V-47959 - Updated language related to antivirus software requirements. - V-47963 - Updated language related to antivirus software requirements. <p>Oracle Solaris 11 x86 Benchmark, V1R13:</p> <ul style="list-style-type: none"> - V-59831 - Updated OVAL to verify existence of PATH variables before checking them for null values. | 27 October 2017 |

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| V1R12 | - Oracle Solaris 11 x86 STIG, V1R11 | <ul style="list-style-type: none"> - V-48001 - Updated Check and Fix instructions to use a custom configuration file for GRUB. - V-48025 - Updated Check and Fix instructions due to changes in Solaris 11.3. - V-48187 - Updated Group Title and Discussion to reflect new methods of tracking multiple SRG IDs. - V-72827 - Updated Group Title. | 28 July 2017 |
| V1R11 | - Oracle Solaris 11 x86 STIG, V1R10 | <ul style="list-style-type: none"> - V-47895 - Added section to Check instructions to identify and exclude any Kernel Zones from the list of local zones. - V-48213 - Corrected Check instructions for the output of the firewall settings and corrected Fix instructions to use the keyword "all". - V-48125 - Added exemption to Check instructions for approved and documented users that require access to cron. <p>Oracle Solaris 11 x86 Benchmark, V1R11:</p> <ul style="list-style-type: none"> - V-47895 OVAL - Excluded "solaris-kz" zones from Check. - V-48125 OVAL - Disabled OVAL due to addition of manual steps to STIG. | 28 April 2017 |
| V1R10 | - Oracle Solaris 11 x86 STIG, V1R9 | <ul style="list-style-type: none"> - V-72827 - Integrated wireless requirements from parent SRG. - V-47943 - Added exemptions for password requirements on accounts that are not logged into directly. - V-48213 - Changed a keyword in the firewall setting to use "any" instead of "all". <p>Oracle Solaris 11 x86 Benchmark, V1R10:</p> <ul style="list-style-type: none"> - V-48183, V-48187 - Removed OVAL for requirement, due to OS update making the Check impractical. | 27 January 2017 |
| V1R9 | - Oracle Solaris 11 x86 STIG, V1R8 | <ul style="list-style-type: none"> - V-47915, V-48023, V-48037, V-48077, V-59831, V-59833, V-59835, and V-59837 - Updated requirements. <p>Oracle Solaris 11 x86 Benchmark, V1R9:</p> <ul style="list-style-type: none"> - V-48077 and V-48105 - Updated OVALs. | 28 October 2016 |
| V1R8 | - Oracle Solaris 11 | <ul style="list-style-type: none"> - V-48031, V-48045, V-48125, and V-59837 - Updated requirements. | 22 July 2016 |

| REVISION HISTORY | | | |
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| | x86 STIG, V1R7 | Oracle Solaris 11 x86 Benchmark, V1R8: - V-48045, V-48047, V-48183, V-48187, and V-59831 - Updated OVALs. | |
| V1R7 | - Oracle Solaris 11 x86 STIG, V1R6 | - V-47953, V-48113, and V-59831 - Updated requirements. Oracle Solaris 11 x86 Benchmark, V1R7: - V-48035 and V-48053 - Updated OVALs. - Updated Overview regarding evaluations. | 22 April 2016 |
| V1R6 | - Oracle Solaris 11 x86 STIG, V1R5 | - V-47827, V-47857, V-47895, V-47913, V-47913, V-47917, V-47983, V-47985, V-48021, V-48045, V-48055, V-48057, V-48059, V-48069, V-48075, V-48077, V-48105, V-48151, V-48191, and V-48197 - Updated requirements. - Updated Overview to reflect template changes. | 22 January 2016 |
| V1R5 | - Oracle Solaris 11 x86 STIG, V1R4 | - V-47967 and V-48061 - Updated requirements. | 23 October 2015 |
| V1R4 | - Oracle Solaris 11 x86 STIG, V1R3 | - V-61003, V-61005, V-61023, V-61025, V-61027, V-61029, and V-61031 - Added requirements. - V- 47881, V-48067, V- 48187, and V- 48197 - Updated requirements. | 24 July 2015 |
| V1R3 | - Oracle Solaris 11 x86 STIG, V1R2 | - V-59827, V-59829, V-59831, V-59833, V-59835, V-59837, V-59839, V-59841, and V-59843 - Added requirements. - V-48045, V-48047, and V-48243 - Updated requirements. | 24 April 2015 |
| V1R2 | - Oracle Solaris 11 x86 STIG, V1R1 | - V-48033 - Updated requirement. | 23 January 2015 |
| V1R1 | - NA | - Initial Release. | 21 April 2014 |