

Security Controls 2021.2 Update 1

Release Notes

[About this Release](#)

[Installation Notes](#)

[Changes in Security Controls 2021.2 Update 1](#)

[Deprecated Features](#)

[Resolved Issues](#)

About this Release

Build Information

These release notes support the General Availability (GA) version of Ivanti Security Controls 2021.2 Update 1. The GA version can be downloaded from this link:

<https://forums.ivanti.com/s/article/Ivanti-Security-Controls-Download>

The GA build is 9.4.34828.0.

You can upgrade to Security Controls 2021.2 Update 1 from Security Controls 2021.2 Gold, 2021.1, 2020.1 or 2019.3. See the [Upgrade Guide](#) for complete details.

IMPORTANT! Ivanti recommends you create a backup of your current database before performing any upgrades. If you are using a full edition of SQL Server, you should use the SQL Server Maintenance Plan Wizard to perform the backup. SQL Server Express users who do not have access to the SQL Server Maintenance Plan Wizard can use the Ivanti Security Controls Database Maintenance tool.

Documentation

The complete library of Ivanti Security Controls 2021.2 Update 1 documentation is available here:

www.ivanti.com/en-US/support/product-documentation

Installation Notes

System Requirements

The following operating systems are no longer supported for use by the Security Controls console:

- Windows 7 SP1
- Windows Server 2008 family R2 SP1

A new version of the Microsoft Visual C++ Redistributable for Visual Studio 2015 – 2019 is available, so this will likely be identified as missing during the prerequisite check of the installation process.

For a complete list of requirements for the console, your agentless clients and your agent-based clients, see [System Requirements](#) in the Help.

New Installation vs Upgrade

If you are an existing Security Controls 2021.2, 2021.1, 2020.1 or 2019.3 customer, you should perform an upgrade to Security Controls 2021.2 Update 1. This will enable you to maintain your current product database and configuration data.

If you are a new Ivanti customer or an Ivanti Application Control customer who is migrating to the Application Control feature in Security Controls, you will be performing a new installation.

Although the upgrade and new installation processes are similar, there are differences. For example, if you perform an upgrade you will not be presented with the opportunity to create a new database or choose how users and services will connect to the database.

Disconnected Networks

If you are installing on a disconnected console machine, in addition to manually installing any prerequisite software, you must also manually download and install the product core files BEFORE you begin the installation process. For complete information on this process, see the [Performing a New Installation topic](#) in the Help.

For information on how to manually manage your data files in a disconnected environment, refer to the following Ivanti Community post:

<https://forums.ivanti.com/s/article/How-To-Download-Content-Data-Files-and-Patches-using-the-Download-PowerShell-Script>

Changes in Security Controls 2021.2 Update 1

This maintenance release contains the following changes:

- A number of [known issues have been resolved](#).
- The supported versions of VMware ESXi hypervisors are now ESXi 6.0, ESXi 6.5, ESXi 6.7 and ESXi 7.0. Support for ESXi 5.x has been dropped.

Note: If you are using ESXi 7.0 Update 1 or later, the patch offline bundle must be installed on your hypervisor. For more information, see the [VMware ESXi 7.0 Update 1 Release Notes](#).

- The following operating systems are no longer supported:
 - The Security Controls console is no longer supported on Windows Server 2008 R2 and Windows 7 operating systems
 - The Security Controls agent is no longer supported on Windows 8 and CentOS 6 operating systems
 - Agentless operations are no longer supported on Windows XP, Windows Server 2003, Windows Vista and Windows 8 operating systems.

Deprecated Features

Features That Will Be Removed in Future Releases

- A new set of database views has been created and is organized using the Reporting2 namespace. The Reporting2 namespace now includes a view for CVSS scores. The original Reporting namespace will be removed in a future release and should only be used by legacy queries. All new queries should be created using the Report2.* views. For more information about report views, see the [Generating Custom Reports](#) section in the ISeC Help.
- Support for SQL Server 2008 and SQL Server 2008 R2 will end in a future release.
- In the REST API, support for **servicecredentials** requests and the **sharewithservice** parameter will end in a future release. Those capabilities are contained in the new shared credentials functionality.
- In the REST API, support for the **/metadata/vendor Family.products** parameter will end in a future release. That capability is being replaced by the **Family.productVersions** parameter.

Resolved Issues

The following customer support issues have been resolved in this release:

Problem ID	Title
803976	Resolved an issue where the console would crash when installing a Linux agent due to a timeout error.
812618	Resolved an issue where viewing the deployment information of a modified custom patch would cause the console to crash.
814623	Resolved an issue where a push installation of a Linux agent on an unsupported OS did not provide adequate reporting.
817652	Resolved an issue where all Windows 10 versions reported the same OS EOL date.
817732	Resolved an issue where the console would randomly crash during startup.
817963	Resolved an issue where a power off command was inadvertently sent to an offline hosted VM.
824717	Resolved an issue where the Global Thread Pool Override setting would incorrectly be set to 1 after attempting to clear the setting.
827083	Resolved an issue where the ISO for a Product level installer was not recognized as downloadable item.
828255	Resolved an issue where a synchronization error occurred when a downstream console was using a distribution server to obtain files.
829589	Resolved issues with the End-of-Life by Product report; it would not correctly import the EOL dates and it did not include the installed state.
831575	Resolved an issue where incorrectly including Linux machines as part of an IP range scan caused the entire scan to time out.
832228	Resolved an issue where the console would crash when attempting to generate a Detailed License Status report. The crash was due to the incorrect handling of the date/region format used in locations that have the month and year reversed.