Kofax SafeCom G4 Server

Release Notes

Version: 10.530.0

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Table of Contents

About this release	4
Version information	4
Content change	4
System requirements	4
Product documentation	6
New features	6
Resolved issues	7
scPrintClient.ini file location	
keyManager.trc file not deleted	7
Custom trace folder settings	7
Issue with Tools installer	
User imports failure	7
Issue with Print Client computer descriptions	7
Intermittent database upgrade failure	8

About this release

The release notes provides information about Kofax SafeCom G4 Server 10.530.0 and SafeCom Print Client 10.530.0. Please read this document carefully, as it contains information that is not included in other Kofax SafeCom G4 Server documentation.

Version information

Kofax SafeCom G4 Server 10.530.0 is identified by build number 10.530.0.0.127. The SafeCom Print Client 10.530.0 is identified by build number 10.530.0.0.72.

Content change

The following change was made in this *Kofax SafeCom G4 Server 10.530.0 Release Notes* document since it was initially published on December 11, 2020: In the "System requirements" section, Microsoft Windows Server 2012 R2 is no longer listed as a supported operating system.

System requirements

For information on supported operating systems and other system requirements for Kofax SafeCom, see the *Technical Specifications* document on the Kofax SafeCom Product Documentation page. The document is updated regularly, and we recommend that you review it carefully to ensure success with your Kofax SafeCom product.

To supplement the *Technical Specifications* document, the following table lists the system requirements for the SafeCom G4 Server.

Requirement	Description
OS	Microsoft Windows Server 2019Microsoft Windows Server 2016
	 For demo purposes, the SafeCom G4 Server can also run on: Microsoft Windows 10 Microsoft Windows 8 Microsoft Windows 7
	When using Windows Server 2016 (either as a G4 Server or for the Print Client), ensure that the following Windows updates are installed in this order:
	1. KB2939087
	2. KB2975061
	3. KB2919355
	4. KB2999226
	For Print Client 10.530.0, as a desktop operating system, only Windows 10 is supported.
.NET	The Kofax Ethernet Card Reader Service requires Microsoft .NET Framework 4.6.
Virtualization software	VMware and Microsoft Virtual Server are supported as long as they are supported by the Operating System.
RAM	16 GB RAM or more.
Storage	20 GB or more disk space to allow for database growth and print job storage (depends on utilization).
Database	In a SafeCom multiserver installation, the SQL primary server must run Microsoft SQL Server 2019, 2017, 2016 SP1, or 2014 SP3. SQL Server 2019 Express is bundled in the G4 Server installer for standalone installations and for secondary server installations in multi-server scenarios. When using G4 Server with an external SQL database, on the secondary servers, SQL Server 2014 Express (bundled with G4 Server 520*10 and 10.520.11) and above are supported. It must be licensed and installed (including replication option). Microsoft SQL is quite memory intensive and basically the more memory the better. 16 GB RAM is a good start.
Network protocol	TCP/IP protocol installed and configured.
Network names	Ensure that the computer names in the SafeCom environment are shorter than 16 characters, to avoid connection issues due to NetBIOS limitations.
ICMP	Ensure that ICMP traffic is allowed between SafeCom components (SafeCom G4 server, Device Servers, Print Client, devices using various SafeCom Go implementations).
Cryptography	Capability for SHA-2 code signing. For details, visit the MS Security Response Center.

Requirement	Description
Authentication	Decide on the authentication type before installation, as the installer will prompt you to specify the type. If you select Windows authentication, the account is required during the installation and must have the "Logon as service" rights. The service account credentials also need to be provided, if necessary. The installer grants database sysadmin permission to the service account and to the user who installs the product.
License	SafeCom license key code. The SafeCom server and the SafeCom printers on Windows Server 2019 and 2016 are cluster-aware (and require a SafeCom Cluster Server license).
Other software	Do not install your SafeCom Device Server on a computer that already has a Print Client installed.

Note During G4 server installation, an installation log is created in the C:\Temp folder.

Product documentation

The Kofax SafeCom product documentation set consists of the guides and release notes to assist you with installing, configuring, and using the product.

The product documentation is available online:

https://docshield.kofax.com/Portal/Products/SafeCom/10.530-jaah72kksf/SafeCom.htm

New features

This section contains information about the new features included with Kofax SafeCom G4 Server 10.530.0.

- Ability for administrators to redact personally identifiable information for deleted users. For more information, refer to the **User redaction** section in the *Kofax SafeCom G4 Administrator's Guide*.
- Ability for administrators to configure the location of the scPrintClient.ini file for the SafeCom Print Client. For more information, refer to the **SafeCom Print Client** section in the *Kofax SafeCom G4 Administrator's Guide*.

Resolved issues

This section lists previously reported issues that are resolved when you install Kofax SafeCom G4 Server 10.530.0 and Print Client 10.530.0.

scPrintClient.ini file location

26223890: Administrators could not configure the location of the scPrintClient.ini file.

keyManager.trc file not deleted

26223882: The keyManager.trc file was blocked from deletion when the SafeCom service was stopped.

Custom trace folder settings

26223882: Custom trace folder settings did not apply to certain log files and automatically created dump files.

Issue with Tools installer

26175402: Deployment of the Tools installer was blocked due to installer issues.

User imports failure

26148812: User imports failed when they contained more than 255 entries.

Issue with Print Client computer descriptions

26086507: Print Client computers could not be registered in the database if their descriptions exceeded 100 characters.

Intermittent database upgrade failure

25549402: Database upgrades failed intermittently during a SafeCom G4 upgrade.