

System Requirements

SAS[®] Enterprise Guide[®] 8.5

Basic Installation Requirements

Platform	Installation Space Required	Minimum Recommended RAM
Microsoft Windows	400 MB	2 GB
Microsoft Windows for x64	400 MB	2 GB

For a list of SAS Enterprise Guide releases and the environments that are supported, refer to [SAS KB0036215](#).

Supported Operating Systems

SAS Enterprise Guide is supported on the following platforms:

- Microsoft Windows Server 2016 Datacenter with Desktop Experience, Essentials Edition, and Standard with Desktop Experience (64-bit version) on the x64 chip family
- Microsoft Windows Server 2019 Datacenter with Desktop Experience, and Standard with Desktop Experience (64-bit version) on the x64 chip family
- Microsoft Windows Server 2022 Datacenter with Desktop Experience, and Standard with Desktop Experience (64-bit version) on the x64 chip family
- Microsoft Windows 10 – Pro, Enterprise, Home, and Education (both 32-bit and 64-bit versions, version 1607 or later)
- Microsoft Windows 11 – Pro, Enterprise, Home, and Education

Note: For information about SAS supported operating systems, use the menus to see support information for SAS 9.4 on the following web page: [SAS supported operating systems](#).

If you use 64-bit SAS Enterprise Guide, you will not be able to use SAS Enterprise Guide to connect directly to 32-bit data drivers/providers. Similarly, if you use 32-bit SAS Enterprise Guide, you will not be able to use SAS Enterprise Guide to connect directly to 64-bit data drivers/providers.

System Requirements

SAS Deployment Wizard is used to ensure that a machine where you plan to install SAS Enterprise Guide meets the minimum system requirements. Space requirements vary, depending on the third-party components and the individual files on your machine that require updates.

SAS Deployment Wizard informs you if components are detected that do not meet the minimum system requirements before it updates them.

SAS Deployment Wizard installs the following components if you do not already have them installed on your machine:

- Microsoft .NET Framework 4.8
- Microsoft Runtime Components 2019

Note: SAS Deployment Wizard installs the Microsoft .NET Framework version listed here. However, SAS Enterprise Guide 8.x is supported with Microsoft .NET Framework 4.8 or a later version within .NET 4.x.

Additional Requirements for Compatibility

Note: SAS Enterprise Guide 8.5 supports SAS 9.2, SAS 9.3, SAS 9.4, SAS Viya 3.4, SAS Viya 3.5, and SAS Viya 4.

To run SAS Enterprise Guide after the installation has completed, you must have one of the following configurations:

- SAS Foundation installed on the client machine (local configuration)
- A connection to a SAS Metadata Server and SAS Workspace Server with SAS Integration Technologies (remote configuration)
- Access to a SAS Viya 4 deployment with an active license for SAS Studio Analyst or SAS Studio Engineer
- Access to a SAS Viya 3.5 or a SAS Viya 3.4 deployment

SAS Enterprise Guide provides access to a wide range of SAS features and technologies.

Regardless of whether your SAS session is local or remote, Base SAS is required.

For integration with a Git repository, Git 2.22 or later is required.

SAS Enterprise Guide can take advantage of other SAS software, including the following products:

- SAS/GRAPH
- SAS/STAT
- SAS/ETS
- SAS/QC
- SAS/ACCESS (to access a variety of third-party databases)
- SAS Visual Analytics (on SAS 9-based systems)
See <https://support.sas.com/en/software/visual-analytics-support.html> for information about SAS Visual Analytics. Requires DirectX11; DirectX9C is recommended for optimal performance.
- SAS Studio (3.7-3.8.x)
Requires Microsoft Edge on Chromium 79.0 or later.
- SAS Studio 5.2
- SAS Stored Process Server
- SAS Add-In for Microsoft Office
- SAS Web Report Studio
- SAS OLAP Server
- SAS Enterprise Miner

- SAS Forecast Server
- SAS Grid Manager

Use of these additional products with SAS Enterprise Guide is optional. Refer to the [SAS Enterprise Guide user documentation](#) for more information about the features that require these products.