

# System Requirements

## SAS<sup>®</sup> Enterprise BI Server 4.3

### Server Tier

For information about the file sizes required for the server-tier software, please refer to the host-appropriate SAS 9.2 Foundation System Requirements document, available from Install Center (<http://support.sas.com/installcenter>).

### **SAS Enterprise BI Server**

**Hosts:** Microsoft Windows, Microsoft Windows for 64-Bit Itanium-based Systems, Microsoft Windows for x64, AIX, HP-UX, HP-UX for the Itanium Processor Family Architecture, Linux for Intel Architecture, Linux for x64, Solaris, Solaris for x64, z/OS

**The following products are included in SAS Enterprise BI Server.** Unless explicitly licensed, use of this software is limited to SAS Enterprise BI Server.

- Base SAS software
- SAS Integration Technologies software
- SAS OLAP Server software
- SAS/AF software
- SAS/GRAPH software

In addition, the server tier for SAS Enterprise BI Server includes several vertical products that are not included with SAS Foundation:

- SAS Management Console
- SAS BI Lineage Scheduling Server
- SAS BI Lineage Plug-in for SAS Management Console

For information about the specific requirements for these vertical products, please see their System Requirements document available from Install Center (<http://support.sas.com/idsearch?ct=200000>).

### **SAS Metadata Server**

**Hosts:** Microsoft Windows, Microsoft Windows for 64-Bit Itanium-based Systems, Microsoft Windows for x64, AIX, HP-UX, HP-UX for the Itanium Processor Family Architecture, Linux for Intel Architecture, Linux for x64, Solaris, Solaris for x64, z/OS

**The following products are included in SAS Metadata Server.** Unless explicitly licensed, use of this software is limited to SAS Metadata Server.

- Base SAS software
- SAS/CONNECT software

## SAS OLAP Server

**Hosts:** Microsoft Windows, Microsoft Windows for 64-Bit Itanium-based Systems, Microsoft Windows for x64, AIX, HP-UX, HP-UX for the Itanium Processor Family Architecture, Linux for Intel Architecture, Linux for x64, Solaris, Solaris for x64, z/OS

Base SAS is a prerequisite for the installation of SAS OLAP Server software.

**The following products are included in SAS OLAP Server software.** Unless explicitly licensed, use of this software is limited to SAS OLAP Server.

- SAS OLAP Server software
- SAS/AF software
- SAS/GRAPH software

### Memory:

The memory requirements for SAS OLAP Server software are dependent upon the complexity of the data. A minimum of 512 MB of space is required. Large applications will see performance improvements with more available memory.

## Mid-Tier

*Note: If you are using a Web application server on a UNIX machine, SAS strongly recommends that you set the ulimit on that machine to 10240. Speak to your system administrator for the procedure to set the ulimit for your operating system.*

The following products are included with this solution and should be installed on the mid-tier. For information about each product's specific requirements, please see its Systems Requirements document available from Install Center (<http://support.sas.com/idsearch?ct=200000>).

**Hosts:** Microsoft Windows, Microsoft Windows for x64, AIX, HP-UX for the Itanium Processor Family Architecture, Linux for x64, Solaris, Solaris for x64, z/OS

- SAS BI Dashboard
- SAS BI Portlets (not available on z/OS)
- SAS Information Delivery Portal
- SAS Web Parts for Microsoft SharePoint
- SAS Web Report Studio

## Client Tier

The following products are included with this solution and should be installed on the client tier. For information about each product's specific requirements, please see its Systems Requirements document available from Install Center (<http://support.sas.com/idsearch?ct=200000>).

**Hosts:** Microsoft Windows, Microsoft Windows for x64

- SAS Add-In for Microsoft Office
- SAS BI Lineage Plug-in for SAS Management Console
- SAS ESRI Map Manager Plug-in for SAS Management Console
- SAS Information Map Studio
- SAS Management Console
- SAS OLAP Cube Studio
- SAS OLAP Server Monitor for SAS Management Console

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