

System Requirements

SAS[®] Social Network Analysis Server 2.2

Server Tier

For information about the file sizes required for the server-tier software, please visit Install Center (<http://support.sas.com/installcenter>) and refer to the SAS 9.2 TS2M0 and later Foundation System Requirements document appropriate for the host.

SAS Social Network Analysis SAS Server Software

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

Note: *Microsoft Windows 2008 R2 for x64 is supported if the client has SAS 9.2M3 and the 4.3 versions of the SAS BI Clients.*

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

- SAS Social Network Analysis Server software
- Base SAS software
- SAS Data Quality Server software
- SAS Integration Technologies software
- SAS Network Algorithms software
- SAS Quality Knowledge Base locale of choice
- SAS/ACCESS engine of choice
- A second SAS/ACCESS engine of choice
- SAS Threaded Kernel Extensions for Graph Analytics software

SAS Social Network Analysis Enterprise Data Integration and BI Server Software

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

The following products are included in SAS Social Network Analysis Enterprise Data Integration and BI Server. Unless explicitly licensed, use of this software is limited to SAS Social Network Analysis Enterprise Data Integration and BI Server.

- Base SAS software
- SAS/ACCESS engine of choice
- A second SAS/ACCESS engine of choice

In addition, SAS Social Network Analysis Enterprise Data Integration and BI Server includes the following servers from other offerings. Please refer to the appropriate sections of this document for information about the composition of each.

- SAS Enterprise Data Integration Server
- SAS BI Server

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

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

Database Software

SAS Social Network Analysis requires one of the following databases:

- Oracle Database 10gR2 or newer
- MySQL Server 5.0.77 or newer
- IBM DB2 8.2 or newer (you must JDBC Driver 9.5 fp6a)
- Microsoft SQL Server 2000 or newer

For Microsoft SQL Server, use SAS/ACCESS Interface to ODBC from a Windows machine, and SAS/ACCESS Interface to Microsoft SQL Server from a UNIX machine.

Mid-Tier

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

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 System 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

SAS Social Network Analysis Mid-Tier

SAS Social Network Analysis Mid-Tier should be used on this mid-tier.

SAS BI Server Mid-Tier

- SAS Web Parts for Microsoft SharePoint
- SAS Web Report Studio

Application Server

SAS Social Network Analysis Server requires one of the following application servers:

- Oracle WebLogic Server
- IBM WebSphere Application Server
- JBoss Application Server

For information about the required versions, please see the Third Party Software Reference Web site at <http://support.sas.com/resources/thirdpartysupport/index.html> or refer to the pre-installation checklist described in the *QuickStart Guide* included with your software order. Note that SAS Social Network Analysis Server does not support IBM WebSphere Application Server 7.

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 System Requirements document available from Install Center (<http://support.sas.com/idsearch?ct=200000>).

SAS Enterprise Data Integration and BI Server Clients

- SAS Add-In for Microsoft Office
- SAS BI Lineage Plug-in for SAS Management Console
- SAS Data Integration Studio
- SAS Enterprise Guide
- SAS Information Map Studio
- SAS Management Console
- SAS Metadata Bridges

Additional Requirement

Adobe Flash 10 is required on your client machine(s).

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