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SAS[®] Fair Banking 8.1 System Requirements

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SAS® Fair Banking 8.1: System Requirements

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System Requirements

SAS Fair Banking 8.1

Overview

This document provides minimum requirements for installing and running SAS Fair Banking 8.1 software.

You must update your system to meet the minimum requirements before running SAS Fair Banking 8.1 software.

The major requirements listed in the document are the following:

- software requirements
- hardware requirements
- database requirements
- references for more information

The information in this document is current as of the release date of SAS Fair Banking 8.1. For additional information and to view the latest system requirements for your system, access the SAS Institute Web site at the following Web address:

<http://support.sas.com/documentation/installcenter/913/kit/index.html>

You can contact SAS Institute Technical Support sites in the U.S. and Canada by calling (919) 677-8008. Other sites should contact their SAS installation representative or SAS support consultant for the nearest SAS Institute office.

Software Requirements

Administrator Privilege

An installer must have administrator privilege to install various updates. This requirement ensures that SAS Fair Banking 8.1 can be completely and correctly installed.

SAS Fair Banking 8.1 is an application that can reside on multiple platforms.

Client Applications

The SAS Fair Banking 8.1 client tier consists of the following client applications, which all can be installed on the same machine or on separate client machines:

- SAS Management Console 9.1
- SAS AppDev Studio bundle

Your SAS Fair Banking 8.1 package can also include the following SAS products:

- SAS Data Integration Studio
- SAS Query and Reporting Services
- SAS Grid Manager Plug-ins for SAS Management Console
- SAS Add-in for Microsoft Office
- SAS Enterprise Guide

For information about the supported operating systems for SAS 9.1.3, see the “[References](#)” section at the end of this document.

The supported operating systems for SAS Fair Banking 8.1 are as follows:

- Internet Explorer Version 6.x (or later) on Windows XP (32-bit)

Mid-Tier Applications

Your SAS Fair Banking 8.1 package can include the following SAS products for the Mid-Tier:

- Information Delivery Portal Web Application
- SAS Foundation Services
- SAS Fair Banking Mid-Tier
- SAS Web Report Studio
- SAS Web Report Viewer
- Xythos WebFile Server (for Web download)

The SAS Fair Banking 8.1 solution runs with any of the following application server and operating system combinations:

| | AIX, Release 5.2 | AIX, Release 5.3 | Solaris 10 | Windows 2003 Server |
|-------------------------------|------------------|------------------|------------|---------------------|
| Tomcat 4.1.18 | x | x | x | x |
| BEA WebLogic Server 8.1.3 SP6 | x | x | x | x |
| IBM WebSphere 6.0.2.19 | x | x | x | x |

For information about the supported operating systems for SAS 9.1.3, see the “[References](#)” section at the end of this document.

The relevant Java 2 Software Developer Kit's (J2SDK) requirements are as follows:

| Operating System | Relevant J2SDK |
|------------------|---|
| All Windows | 1.4.2_09 (Sun) |
| AIX | 1.4.2.0 (a.k.a. 1.4.2 GA) Requires a 32-bit SDK |

SAS Application Tier

SAS 9.1.3 servers run on the back tier to provide metadata, data and compute services. The following applications are required on the SAS Application Tier:

- SAS Foundation 9.1.3 SP4 (including the SAS Metadata Repository and SAS Stored Processes)
- Base SAS
- SAS/ACCESS to ODBC
- SAS/ACCESS to PC Files
- SAS/CONNECT
- SAS/GRAPH
- SAS/GRAPH Maps
- SAS/IML
- SAS Integration Technologies
- SAS/STAT
- SAS OLAP Server
- SAS AppDev Studio server side catalogs
- SAS Fair Banking Server

The supported operating systems for SAS 9.1.3 also support the server tier for SAS Fair Banking 8.1. For information about the supported operating systems for SAS 9.1.3, see the [“References”](#) section at the end of this document.

Hardware Requirements

Please note: The recommendations for Hardware Requirements listed below are for an installation of SAS Fair Banking on a Windows operating system.

Client Application Machine: Minimum Recommended

- Intel or Intel-Compatible Pentium II processor
- Memory: 1 Gigabyte or more for improved performance

Mid-Tier Machine: Minimum Recommended

Memory

The minimum recommended memory for the SAS Fair Banking 8.1 Mid-Tier is 2 Gigabytes. Memory requirements for optimal performance may vary based on the requirements of other Web applications that are running, number of total and concurrent users accessing the Application Server applications, and the amount of content accessed by the user.

Disk Space

- SAS Fair Banking Server: 2 MB
- SAS Fair Banking Web Components: 108 MB

This is the amount of disk space that the SAS Fair Banking 8.1 Server set up directory requires. Additional space may also be required for new content and customization.

For more information about capacity planning and BEA WebLogic Server performance and tuning, see the following Web sites:

<http://edocs.bea.com/wls/docs81/capplan/capfact.html#1009720>

<http://edocs.bea.com/wls/docs81/perform/index.html>

SAS Application Tier: Minimum Recommended

For memory and disk space requirements, see SAS 9.1.3 system requirements under the relevant operating system located at the following Web address:

<http://support.sas.com/documentation/installcenter/913/kit/index.html>

References

SAS Technical Support Install Center

<http://support.sas.com/techsup>

SAS 9.1.3 Foundation System Requirements for AIX

<http://support.sas.com/resources/sysreq/913/index.html>

SAS 9.1.3 Foundation System Requirements for Solaris

<http://support.sas.com/resources/sysreq/913/index.html>

System Requirements for SAS 9.1.3 Foundation for Microsoft Windows

<http://support.sas.com/resources/sysreq/913/index.html>

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