

System Requirements

SAS® Grid Manager for Platform 9.47 (for SAS® 9.4M9)

Note: SAS and IBM Spectrum product version numbering follows different standards. The mapping between the two is as follows:

- IBM Spectrum LSF for SAS 10.1E is IBM Spectrum LSF 10.1.0.14.
- IBM Spectrum LSF Process Manager for SAS 10.3B is IBM Spectrum LSF Process Manager 10.2.0.14.

Note: Platform Suite 14.1 for SAS includes Platform Web Services 10.1.0.1.

This document has been updated to reflect the requirements to deploy this SAS software along with SAS 9.4M9 (TS1M9), which was generally available in 2025.

Platform Suite for SAS 14.1

SAS Grid Manager for Platform on SAS 9.4M9 is supported by Platform Suite for SAS 14.1.

Prerequisites for the required Platform LSF, Platform Process Manager, and Platform Web Services components are described below.

Hardware Requirements

SAS Grid Manager for Platform requires a shared file system. This file system must be accessible to all the SAS Grid compute nodes.

IBM Spectrum LSF 10.1.0.14

Vendor	Platform	Operating System
IBM	IBM Power Series	AIX 7.2 (64-bit)
Linux	X86_64	Oracle Enterprise Linux 8.10 and 9.x Red Hat Enterprise Linux 8.10 and 9.x SUSE Linux Enterprise Server 15
Microsoft	Intel X86	Windows 11, 2016, 2019, 2022, and 2025

IBM Spectrum LSF Process Manager 10.2.0.14

Vendor	Platform	Operating System
IBM	IBM Power Series	AIX 7.2, 64-bit
Linux	X86_64	Oracle Enterprise Linux 8.10 and 9.x Red Hat Enterprise Linux 8.10 and 9.x SUSE Linux Enterprise Server 15
Microsoft	Intel X86	Windows 11, 2016, 2019, 2022, and 2025.

Platform Web Services 10.1.0.1

Vendor	Platform	Operating System
IBM	IBM Power Series	AIX 7.2, 64-bit
Linux	X86_64	Oracle Enterprise Linux 8.10 and 9.x Red Hat Enterprise Linux 8.10 and 9.x SUSE Linux Enterprise Server 15
Microsoft	Intel x86_64	Windows 11, 2016, 2019, 2022, and 2025

Deprecated Components

In SAS 9.4M9, Grid Management Services (GMS) and the Grid Manager plug-in for SAS Management Console are no longer available. You can instead use SAS Environment Manager to manage your deployment.

Additional Requirement for Red Hat Enterprise Linux

When you install SAS Grid Manager for Platform on Red Hat Enterprise Linux version 8 or later, you must install the libnsl library. Red Hat has removed this library from Red Hat Enterprise Linux 8.x and later. However, the LSF cluster requires this file to start.

You can run the following command to install the libnsl package:

```
yum install libnsl
```

Anti-Virus Software

Third-party anti-virus, anti-spyware, endpoint-protection, and system-monitoring software can interfere with SAS applications and can block files. For more information about the official guidance from SAS Technical Support, see the “Anti-Virus” section of the SAS Foundation [System Requirements](#) document that corresponds to the operating system where you have deployed SAS.

SAS 9.4 Maintenance Releases and Versions of Platform Suite for SAS

The following table describes which releases of Platform Suite for SAS are associated with the original release of SAS 9.4 and its subsequent maintenance releases. Upgrades (if any) are listed, along with the previous supported versions of Platform Suite for SAS.

SAS Release	Shipped Platform Suite for SAS	Upgrades Available	Other Supported Versions of PSS
9.4	7.1	None	2.1, 4.1, 5.1, 6.1
9.4M1	7.1	8.1	2.1, 4.1, 5.1, 6.1
9.4M2	8.1	9.1 (needs hotfix R76004 or R75004)	2.1, 4.1, 5.1, 6.1, 7.1
9.4M3	9.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1
9.4M4	9.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1
9.4M5	10.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1, 9.1
9.4M6	11.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1, 9.1, 10.1
9.4M7	12.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1, 9.1, 10.1, 11.1
9.4M8	13.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1
9.4M9	14.1	None	2.1, 4.1, 5.1, 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1, 13.1

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