OpenGL Performer™ 3.2 for Linux® Qualified Platforms

OpenGL Performer 3.2 for Linux has been prequalified for only those systems listed in this document. As additional combinations of systems, graphics cards, and OpenGL® drivers are qualifed, they will be added to this list.

Only these prequalified configurations are supported. In the event that you encounter a problem running OpenGL Performer on a nonqualified configuration, SGI® reserves the right to have you reinstall OpenGL Performer on a prequalified configuration to determine if the problem still occurs, or support will be available only on a time-and-materials basis.

This document contains the following tables:

- Table 1, Minimum System Requirements (32-bit Linux)
- Table 2, Minimum System Requirements (64-bit Linux)
- Table 3, Legend for Qualification Results
- Table 4, OpenGL Drivers and Linux Distributions (32-bit Linux)
- Table 5, OpenGL Drivers and Linux Distributions (64-bit Linux)

Table 1 Minimum System Requirements (32-bit Linux)

Component	Minimum Requirement
CPU	Intel® Pentium® 3 or better
Memory	256 MB or greater
Graphics	ATI® Radeon® 7500 or better ATI FireGL™ series NVIDIA® GeForce® 2 or better NVIDIA Quadro® 2 or better

For more information, see the OpenGL Performer 3.2 for Linux FAQ (http://www.sgi.com/software/performer/linux-faq.html).

Table 2 Minimum System Requirements (64-bit Linux)

Component	Minimum Requirement
CPU	Intel Itanium™ 2
Memory	256 MB or greater
Graphics	ATI FireGL X1 or better

Note: OpenGL Performer 3.2 for 64-bit Linux is qualified for Silicon Graphics Prism™ systems only.

Table 4 and Table 5 show the qualification results for various combinations of Linux distributions and graphics drivers. The table uses the legend described in Table 3 to denote the qualification results.

Table 3 Legend for Qualification Results

Notation	Meaning
OK	Passed qualification
FAIL	Failed qualification
(msg)	Partial pass with problems footnoted
NQ	Not yet qualified/not tested
N/A	Not applicable or not available

Table 4 OpenGL Drivers and Linux Distributions (32-bit Linux)

Linux Distribution	NVIDIA 66.24	NVIDIA 61.11	ATI 3.14.1
Red Hat® 8.0	NQ	NQ	OK
Red Hat 9.0	OK[a]	OK[a]	NQ
Red Hat Fedora Core 1	OK[a]	NQ	OK[b]
Red Hat Fedora Core 2	OK[a]	NQ	OK
Red Hat Enterprise Edition	OK[a]	OK[a]	OK
SuSE® 9.1	NQ	NQ	OK

a. System video retrace synchronization cannot be used in multiprocess modes.

b. Vendor problems with system video retrace synchronization have been noted.

Table 5 OpenGL Drivers and Linux Distributions (64-bit Linux)

Linux Distribution	Silicon Graphics Prism Driver[a]
SGI ProPack™ 3 Service Pack 2	OK[b]

a. OpenGL Performer 3.2 for 64-bit Linux is qualified for Silicon Graphics Prism systems only.

b. See the *OpenGL Performer 3.2 Release Notes* for a list of OpenGL Performer features not currently supported on Silicon Graphics Prism systems.

Note: For the complete list of graphics cards supported by each driver revision, see the vendor's website for the respective graphics card.

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