OpenGL Performer™ 3.0 for Linux® Qualified Platforms

OpenGL Performer 3.0 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
- Table 2, Software Dependencies
- Table 3, Legend for Qualification Results
- Table 4, Linux Distributions and NVIDIA® and ATI® Graphics Drivers
- Table 5, Linux Distributions and Mesa Graphics Drivers

Table 1 Minimum System Requirements

Component	Minimum Requirement
CPU	200 MHz Pentium® class or better
Memory	64 MB or greater
Graphics	1024 by 768 resolution with 65K (16-bit) colors or better

Table 2 Software Dependencies

Software	Level
`glibc`	2.2.2 or above
XFree86™	4.0 or above
OpenGL	1.2
Motif®	2.0 or above or LessTif 0.91.4

For more information, see the OpenGL Performer 3.0 for Linux FAQ (http://www.sgi.com/software/performer/linux-faq.html).

Table 4 and Table 5 show the qualification results for various combinations of Linux distributions and graphics drivers. The two tables use 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 Linux Distributions and NVIDIA and ATI Graphics Drivers

Distribution	NVIDIA 2960	NVIDIA 3123	ATI 2.5.1
Red Hat® 7.3	OK	OK	OK
Red Hat 8.0	OK	OK	OK

Notes:

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

Table 5 Linux Distributions and Mesa Graphics Drivers

Distribution	Stock Mesa	Mesa 5.0
Red Hat 7.3	(M1)	(M1)
Red Hat 8.0	(M1)	(M1)

Notes:

- M1—Mesa runs in single-process mode (`APPCULLDRAW`) only.

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