
GemStone®

GemStone/S 64 Bit™

Release Notes

Version 3.2.8.1

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PATENTS

GemStone software is covered by U.S. Patent Number 6,256,637 "Transactional virtual machine architecture", Patent Number 6,360,219 "Object queues with concurrent updating", Patent Number 6,567,905 "Generational garbage collector with persistent object cache", and Patent Number 6,681,226 "Selective pessimistic locking for a concurrently updateable database". GemStone software may also be covered by one or more pending United States patent applications.

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GemStone/S 64 Bit

3.2.8.1 Release Notes

Overview

GemStone/S 64 Bit 3.2.8.1 is a new version of the GemStone/S 64 Bit object server. This release fixes a critical bug affecting the GLASS/Seaside components. There are no changes in the GemStone Smalltalk kernel or executables, other than version number changes, in this release. Customers who are not using GLASS/seaside will see no changes from 3.2.8.

The Installation Guide has not been updated for this release. For installation, upgrade and conversion instructions, use the Installation Guide for version 3.2.6.

Supported Platforms for version 3.2.8.1

GemStone/S 64 Bit version 3.2.8.1 is supported on the following platforms:

- ▶ Solaris 10 and 11 on SPARC
- ▶ Solaris 10 on x86
- ▶ AIX 6.1, TL1, SP1, and AIX 7.1
- ▶ Red Hat Linux ES 6.5, Ubuntu 12.04, and SUSE Linux Enterprise 12, on x86
- ▶ Mac OSX 10.6.8 (Snow Leopard), with Darwin 10.8.0 kernel, on x86

For more information and detailed requirements for each supported platforms, please refer to the GemStone/S 64 Bit v3.2.6 Installation Guide for that platform.

Bugs Fixed in this release

GemTools debugger broken

A private kernel method used by the GemTools debugger was renamed in version 3.2.8. As a result, the GemTools debugger is not usable. (#45608)