
GemStone®

GemStone/S *Release Notes*

Version 6.5.2

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PATENTS

GemStone is covered by U.S. Patent Number 6,256,637 "Transactional virtual machine architecture", Patent Number 6,360,219 "Object queues with concurrent updating", and Patent Number 6,567,905 "Generational Garbage Collector". GemStone may also be covered by one or more pending United States patent applications.

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GemStone/S 6.5.2

Release Notes

Overview

GemStone/S 6.5.2 is a new version of the GemStone Smalltalk object server. This release provides a fix for a significant bug. We recommend everyone using GemStone/S upgrade to version 6.5.2.

These release notes provide changes between the previous version of GemStone/S, version 6.5.1, and version 6.5.2. If you are upgrading from a version prior to 6.5.1, please also review the release notes for each intermediate release to see the full set of changes.

No separate Installation Guide is provided with this release. For installation instructions, use the Installation Guide for version 6.5.

This release supports Solaris, Linux, AIX, and Windows.

Technical Support

GemStone Technical Support has a new Help Request system. Customers with support agreements are invited to submit Help Requests to:

<http://techsupport.gemstone.com>

Bug Fixed

The following bug in GemStone/S 6.5.1 has been fixed in GemStone/S 6.5.2:

Compressed backups failed at 2 GB

Writing compressed backup files (backups created using `fullBackupCompressedTo:`) failed with write errors when the resulting file size reached 2 GB. Also, backup files compressed later using `gzip` could not be restored if the file size exceeded 2 GB. (#28325)

