GemStone[®]

GemBuilder for Smalltalk Release Notes

For Instantiations VA Smalltalk Environment

Version 5.3.2

June 2010



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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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Chapter **1**

Release Notes for GemBuilder for Smalltalk 5.3.2

GemBuilder for Smalltalk (GBS) version 5.3.2 is a new release of the GemBuilder for Smalltalk product. This release adds support for VA Smalltalk version 8.0.2; there are no other changes from the previous release, version 5.3.1.

If you are upgrading from a version prior to 5.3.1, please also review the release notes for each intermediate release to see the full set of changes.

This release does not support VisualWorks; VisualWorks is supported by separate set of releases of the GBS product. GBS version 5.3.2 supports GemStone/S 64 Bit only; support for 32-bit GemStone/S is provided by separate releases.

Supported Platforms and Versions

The following table describes the client Smalltalk versions and platforms supported by GBS 5.3.2, and the GemStone/S 64 Bit shared library versions that can be used with each.

GemBuilder for Smalltalk v5.3.2 supports GemStone/S 64 Bit 2.x only, and cannot be used with 32-bit GemStone/S or with GemStone/S 64 Bit v.1.x. Only RPC logins are supported.

Table 1 GemStone/S 64 Bit shared library versions compatible with GBS 5.3.2 on eachplatform and client Smalltalk version

	Windows 7	Windows Vista	Windows 2003	Windows XP, Service pack 1 or later
VA Smalltalk	GemStone/S 64 Bit	GemStone/S 64 Bit	GemStone/S 64 Bit	GemStone/S 64 Bit
8.0.2	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4
VA Smalltalk	GemStone/S 64 Bit	GemStone/S 64 Bit	GemStone/S 64 Bit	GemStone/S 64 Bit
8.0.1	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4	2.3.1.6 and 2.4.4
VA Smalltalk 7.5.2			GemStone/S 64 Bit 2.3.1.6 and 2.4.4	GemStone/S 64 Bit 2.3.1.6 and 2.4.4