

Seaside under GLASS

Introducing a powerful new way to deploy desktop-like web applications – GLASS: GemStone, Linux, Apache, Seaside, Smalltalk.

You may already be familiar with the advantages Seaside has over other web development frameworks. But you may be concerned that Seaside lacks native persistence or won't scale.

By running your Seaside application in GemStone/S, you'll gain a Smalltalk based Application Server and OODB that:

- Provides fully transparent persistence that doesn't require Object-Relational Mapping
- Scales to over a hundred billion objects and thousands of simultaneous connections
- Supports fully ACID transactions to handle concurrency conflicts
- Handles up to hundreds of HTTP requests per second
- Directly loads Monticello packages into a GemStone/S VM

GemStone/S is proven technology currently deployed in numerous global 500 companies in the financial, container shipping, manufacturing, and utilities sectors.

Here are some example configurations of GemStone/S that work with Seaside:

	GLASS Virtual Appliance	GemStone/S 64-bit Web Edition		
Price	Free!	Free!	\$7000/year	<i>Call</i>
Maximum disk (Repository Size)	4 GB	4 GB	16 GB	8192 TeraBytes
Maximum RAM (Shared Page Cache Size)	1 GB	1 GB	2 GB	32768 GB
Maximum CPUs Used	1	1	2	unlimited
Clustered servers (Remote Gems)	no	no	no	yes
Linux, Mac OS X^[1]	yes	yes	yes	yes
Windows	yes	no	no	no
Solaris, AIX, HP-UX	no	no	no	yes
Squeak Tools	yes	yes	yes	yes
Web Clients	yes	yes	yes	yes
VisualWorks Clients	no	no	no	yes
VA Smalltalk Clients	no	no	no	yes
Support	Community	Community	20 hours/year	Std 9x5 or 24x7

[1] GemStone/S for Mac OS X is currently an unofficial release and is not sanctioned for production use

Other GemStone/S 64-bit Web Edition configurations are available with either subscription or perpetual licenses. Contact sales@gemstone.com for inquiries.