

## Dominic Sartorio on SpikeSource and Open Source Interoperability

by Community Contributor on February 27, 2008 08:33PM

First, many thanks to Microsoft's Port 25 Team for the opportunity to post today!

Today SpikeSource announced the availability of five additional PHP-based applications on the Windows Server 2008 platform. Gallery, Mantis, Moodle, PhpBB and WebCalendar are available for free download from [www.spikesource.com](http://www.spikesource.com). We welcome you to take a look and to offer your feedback!



**Microsoft Selects SpikeSource**  
to Deliver Open Source Applications on Windows Server® 2008

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Microsoft and SpikeSource partner to expand open source choice for customers.

SpikeSource is proud to offer the first popular open source PHP applications tested and validated by the SpikeSource platform for compatibility with Windows Server® 2008.

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Similar to the previous applications we released on Windows Server (Drupal, Alfresco), SpikeSource delivered these as turnkey “Spikelgnited” applications, with all components

needed to run the application available in a single one-click-install distribution. We have also included a variant of our SpikeNet update service optimized for Windows Server 2008.

“That’s great”, you might say, “SpikeSource has ‘Ignited’ a few more apps, so what’s the big deal?” We believe the big deal is that these applications also run on a stack of other Microsoft products in addition to Windows, namely, IIS/Fast-CGI and SQL Server Express, with which many open source products have historically not interoperated well. Quite a bit of engineering went into assembling this “WISP” stack and building/testing these PHP applications, and this know-how is an important step towards improving the interoperability between the worlds of Microsoft and open source.

Why do this? Because customers want it. Throughout SpikeSource’s history, nearly 50% of our customer’s request Windows versions of our open source applications, and most of them also care about interoperating with IIS, SQLServer, Sharepoint, ActiveDirectory and so forth. Our experience is representative of the industry. Ask any commercial OSS ISV with a server-side application, and they’ll tell you the same thing, with similar numbers.

Also, last December, the Open Solutions Alliance ([www.opensolutionsalliance.org](http://www.opensolutionsalliance.org)) published a report (pdf) summarizing the results of its customer outreach efforts. One of the key findings was that customers want better open source and Microsoft interoperability, and moreover, they felt this was the issue that the industry has collectively done the least to address. While there has been a lot of unfortunate history that has gotten in the way of this, ultimately customers don’t care as much about grudges as they care about everything simply working. Together, SpikeSource and Microsoft’s open source lab are doing something about it.

The release of these five PHP applications is just a first step. By taking five commonly used PHP applications and making them run better on a Windows stack, we took a step towards better interoperability, and we also built some technical expertise that we intend to leverage more broadly and share with the community in the future.

So, stay tuned, and we welcome your input. What other types of open source applications are important to run well on Windows? What specific technical issues do you have that you would like to see us solve? What more can we do? Please send us your feedback!

Dominic Sartorio  
Sr Dir

From the SpikeSource reference:



## Microsoft Selects SpikeSource to Deliver Open Source Applications on Windows Server® 2008

SpikeSource has Spikelgnited five popular open source PHP applications to ensure their compatibility with Windows Server® 2008. SpikeSource provides the industry's most advanced platform for integrating, testing, and maintaining open source and hybrid software, running more than 300,000 tests daily. The end result is software you can trust.



**Spikelgnited phpBB** is an Internet forum application written in the PHP scripting language. It has an easy to use administration panel, a large and highly customizable set of key features, and a user friendly installation process that allows you to set up a forum in minutes.

**WebCalendar**



**Spikelgnited WebCalendar** is a PHP application that can be configured as a calendar for a single user, a multi-user calendar for intranet groups, or an event calendar viewable by visitors. It can also be configured as a calendar server than can be viewed by other iCalendar-compliant applications.

**Gallery**



**Spikelgnited Gallery** is a web-based photo album organizer application written in PHP. It provides an intuitive way to seamlessly embed photo management capabilities into websites of any size. It allows you to easily create an unlimited number of photo albums on your website.

**moodle**



**Spikelgnited Moodle** is an online course management system written in PHP, with over 330,000 users globally. It is designed to help educators create effective online learning communities. Moodle can scale from a single-teacher site to a university with 200,000 students.



**Spikelnited Mantis** is a web-based bugtracking system written in the PHP scripting language. Almost any web browser, including Microsoft Internet Explorer, can function as a client.

For feedback or support for any of these products, please visit our support forums [<http://developer.spikesource.com/forums/viewforum.php?f=94>].