

## Re: PHP and ASP.NET go HEAD to HEAD

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.performance/2004-07/0059.html>

---

*From:* Bob Grommes (*bob\_at\_bobgrommes.com*)

*Date:* 07/09/04

Date: Thu, 8 Jul 2004 19:20:15 -0700

What is "head to head" about his comparison? I don't see the detailed analysis that "head to head" implies. In fact I don't see much analysis at all. I wouldn't be impressed even if I were a PHP partisan; indeed, I'd be worried.

The author of this article is preaching to the choir, giving them some ammo to use in proselytizing and encouraging the faithful, and some flip dismissive statements on flash cards to use against doubters. Which is to say, it's not at all deep reasoning.

He makes bold assertions about performance but makes no effort at all to support them.

Of course even if he offered code examples and benchmarks, everyone's mileage (and evaluation criteria) would vary. But at least you would have some idea what he is basing his statements on.

All in all, this struck me as someone writing to arrive at a predetermined conclusion but with enough skill to give some appearance of even-handedness by saying some Nice Things about ASP.NET (just before dismissing it in so many words as obviously inferior).

Others have already made good points that many cost factors beyond runtime performance must be considered in comparing platforms -- and ASP.NET is no performance slouch anyway. Another point for me is that I \*like\* having all the core pieces of the platform come from one vendor. I hate the finger-pointing that goes on when you try to get various products to interoperate with each other. Say what you will about MSFT development platforms -- the quality is generally very good and the end-to-end integration is wonderful, especially if you're a smaller shop.

I don't miss building non-trivial sites in classic ASP. I probably wouldn't want to take half a step backwards and build one in PHP either, unless PHP addresses something interesting relative to ASP.NET besides raw runtime performance.

--Bob

"showme" <showme@hotmail.com> wrote in message

news:%23A41%23xNZEHA.3692@TK2MSFTNGP09.phx.gbl...

> *PHP and ASP.NET Go Head-to-Head*

> *By Sean Hull*

> [http://otn.oracle.com/pub/articles/hull\\_asp.html](http://otn.oracle.com/pub/articles/hull_asp.html)

>

>

> *SUMMARY at the BOTTOM*

> *Speed and efficiency. As I mentioned earlier, ASP.NET is a framework*

> *allowing you to use various programming languages. In addition, it is touted*

> *as having a great object-oriented model. All this is true, but it becomes a*

> *detriment as far as speed is concerned. For all that advantage, there is a*

> *lot more code to run through to execute the same ASP page than you have to*

> *execute in the PHP engine for an equivalent PHP page. PHP is the*

> *quick-and-dirty type of solution, the one to get the job done. And though a*

> *lot of robustness has been added to it since its 2.0 and 3.0 days, it still*

> *retains that core optimized high-speed approach.*

> *Speed is not the only consideration. Memory usage is also important.*

>

>

>

> *SECURITY COMPARISON*

> *ASP.NET officially requires that you use IIS. Unfortunately, IIS has a long*

> *history of vulnerabilities, which makes many administrators reluctant to*

> *deploy it to handle their web site. Whether these weaknesses are because of*

> *Microsoft's ineptness or because IIS is a real red flag to hackers is*

> *irrelevant: Those systems have a history of being hacked and compromised.*

> *PHP runs on Apache, too, which is fast and open source and has a good*

> *security track record. Also, as I mentioned, Apache runs on many platforms.*

>

>

> *So is PHP really faster than ASP.NET or is that for certain unoptimized*

> *pages? And are they comparing this against the DataGrid instead of the*

> *repeater control or even the fastest way using asp.net's inline code*

> *render*

> *block, <% %>*

>

> *comments?*