Transforming Software Development

BOF: AJAX in Delphi

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05 Developer Conference
November 8, 2005 San Francisco, CA

Borland®

AJAX

❖ Asynchronous JAvascript XML

- Rich Web UI, "promoted" by google(gmail, maps...)
- Many rich sites as demos, spreading rapidly
  - See my blog at: blog.marcocantu.com/blog/ajax1.html
- Microsoft is there as well (see www.start.com)
  - MS strategy seems quite confusing at least, at this point
  - AJAX toolkit for ASP.NET vs. .NET Smart Clients

❖ Open Source Tools (two out of many)

- Communication: www.ajaxtoolbox.com
- XSLT, XPath (Google): sourceforge.net/projects/goog-ajaxslt

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Delphi and JavaScript

❖ Internet Express was a very nice toolkit ahead of its time

❖ Integrate it with AJAX and a form generator and you have a superb native solution

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Delphi and AJAX

❖ Wait for .NET? No way...

❖ Roll out a native solution? Why not?

❖ An Example: Master/Detail on the Web

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Delphi and AJAX

❖ Merge with Internet Express code

   ▪ Requires this to be free?

❖ Add server side automation, visual designer support, data structure lookup

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