

Welcome to...



Embedding Web 2.0 objects in your WebTycho classroom



Host:
Jen Thies, CSI

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Presenter:
Laddie Odom, CSI

Technical Assistance:
Deb Schroeder, CSI



University of Maryland University College

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Agenda:

- **Overview of Web 2.0 and Embedding**
 - What is Web 2.0?
 - What is embedding?
 - Why embed?
 - Advantages
- **How To Demo – the fun begins!**
 - YouTube Example
 - Where to find the code
 - Where to place the code
 - Presentations, Learning Objects, Polls and other examples
 - Different features



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Overview of Web 2.0 and Embedding

What is Web 2.0?

“An umbrella term for the second wave of the World Wide Web, which was coined by O'Reilly Media (www.oreilly.com) and CMP Media (www.cmp.com)...

Web 2.0 is not a specific technology; rather, it refers to two major paradigm shifts. The one most often touted is "user-generated content," which relates more to individuals. The second, which is equally significant, but more related to business, is 'thin client computing.' ”

[-http://www.techweb.com/encyclopedia/defineterm.jhtml?term=Web2.0](http://www.techweb.com/encyclopedia/defineterm.jhtml?term=Web2.0)



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Overview of Web 2.0 and Embedding

What is Embedding?

- A collection of methods and tags (including but not limited to `<object>`, `<embed>`, `<iframe>`), which allow for the viewing of an object within an HTML document as opposed to a hyperlink out to the object.
- Required by Web 2.0 objects.



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Overview of Web 2.0 and Embedding

Why Embed?

- Brings the content directly into the classroom, instead of linking away from the class.
 - Retains context
 - Avoids distractions
- No uploads /downloads on UMUC servers
- Tons of free objects available
- Easier than ever



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How To Demo:

- YouTube (<http://youtube.com>)



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DE Oracle Links:

- **Embedding Web 2.0 Objects Into a WebTycho Classroom**
 - <http://deoracle.org/online-pedagogy/emerging-technologies/embedding-web-2-objects-into-the-webtycho-classroom.html>
- **How To Embed Web 2.0 Content in WebTycho**
 - <http://deoracle.org/online-pedagogy/emerging-technologies/how-to-embed-web-2-content-in-webtycho.html>
- **Suggested Web 2.0 Service Sites**
 - <http://deoracle.org/online-pedagogy/emerging-technologies/suggested-web-2-service-sites.html>

