Introduction to YUI 3

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Who am I?

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What is YUI?

- Housed and Developed at Yahoo!
- YUI2 Released in 2006, still actively supported
- YUI3 launched late 2009
- Used across most Yahoo! properties, new development is in YUI3
- Designed to be scalable, fast, secure, and modular

YUI3 Structure

- Core
- Component Infrastructure
- Utilities
- Widgets
- Developer Tools

YUI3 Structure

- Core
  - Lang, UA, Queue, Object, Get, Array, Node, Event
- Component Infrastructure
- Utilities
- Widgets
- Developer Tools

YUI3 Structure

- Core
- Component Infrastructure
  - Base, Attribute, Plugin, Widget
- Utilities
- Widgets
- Developer Tools

YUI3 Structure

- Core
- Component Infrastructure
- Utilities
  - Animation, Cache, Cookie, DataSchema, IO, JSON, ImageLoader, Internationalization, etc.
- Widgets
- Developer Tools

YUI3 Structure

- Core
- Component Infrastructure
- Utilities
- Widgets
  - Overlay, Slider, TabView
- Developer Tools

YUI3 Structure

- Core
- Component Infrastructure
- Utilities
- Widgets
- Developer Tools
  - Console, Profiler, Test

Why YUI3?

- Modular: Load only the code you need.
- Flexible: Base functionality provides flexible Attribute and Plugin systems
- Complete: Tons of utilities available now, and widgets are coming

Why not YUI3?

- Most widgets haven't been ported yet.

YUI3 and the Community

With YUI3, the team refocused on open-source. They launched YUI3 with a public bug tracker and forums, and put the source up on GitHub.

In October 2009, the Gallery launched, providing a mechanism for modules to be shared easily outside of the core of YUI, including offering hosting on the Yahoo! CDN for modules, and easy inclusion within YUI3 projects.

In early 2010, the YUI Team began hosting "YUI Open Hours" a periodic conference call.

YUI Resources

- http://developer.yahoo.com/yui/3/
- http://yuilibrary.com/
- http://github.com/yui/
- http://yuiblog.com/
- http://twitter.com/miraglia/yui/members

Links

YUI:

- http://developer.yahoo.com/yui/3/
- http://yuilibrary.com/
- http://github.com/yui/
- http://yuiblog.com/
- http://twitter.com/miraglia/yui/members

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