# What's New In Portal Release 2?

Presented By:

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# Craig's Oracle Portal R2 Frequently Asked Questions...

- What Happened to Content Areas?
- Do They Have Integration With Oracle Workflow Yet?
- Is It Any Easier For Non-Technical Users To Work With?



## Craig's Oracle Portal R2 Frequently Asked Questions...

- Are The Development Tools More Sophisticated Now?
- Does Import / Export Work Better?



### What Happened To Content Areas?

- Content Areas probably more affected by R2 enhancements than anything else
- Folders and pages merged into a single entity - Page Groups
- A single style manager is now used for all pages



### What Happened To Content Areas?

- New definitions have emerged as a result:
  - Pages Single container of all content
  - Page Groups A collection of pages

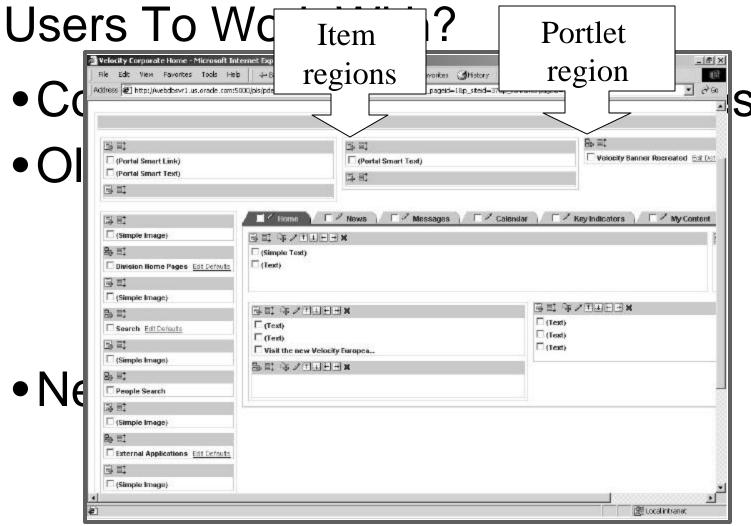


## Do They Have Integration With Oracle Workflow Yet?

- Not directly, however...
- Significant improvements to workflow processing
  - Can now define approval processes
  - Executed serially or in parallel
- New notifications portlet
- New status portlet
- Page and item subscriptions



Is It Any Easier For Non-Technical





## Is It Any Easier For Non-Technical Users To Work With?

- RTF editor integrated into text item wizard interface
- Cut/paste text and image content
  - From other documents
  - From websites



### Is It Any Easier For Non-Technical Users To Work With?

- WebDAV support
  - Map Portal repository to Windows desktop
  - Drag and drop documents back and forth
  - Directly open, edit, and save from desktop applications (such as MS Office)



- Data-driven components (forms, reports, charts, etc.) remain similar
- However:
  - Extensive capabilities for declarative association of page parameters with portlet parameters have been added
  - Events can now be mapped using wizards



- End Result Developers can build portals that:
  - Perform actions based on captured events
  - Pass parameters between pages / portlets
  - Without complex code development



- Tighter integration with 9iAS
- JSP developers can make full use of Portal's infrastructure
  - Single Sign-On
  - Object access privileges



- Developers can now generate
   JSPs directly from Portal pages
- Re-upload them (after modification) as Portal pages



## Does Import / Export Work Better?

- Significant rework
- Now offers much better mechanism for moving content between repositories
- Includes support for staging content on one or more development sites prior to deployment to production site(s).



#### Three-Tier Deployment

**Client Tier** 

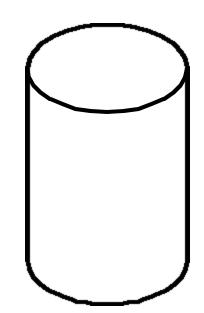
Application Server Tier

**Database Tier** 





Oracle 9iAS
Infrastructure
& Application
Server
Components





#### Three-Tier Deployment

**Application Client Tier Database Tier** Server Tier



An Application Server Enterprise

J2EE &

#### What I'm Running

- Intel 1 GHz
   500mB Memory
   40Gb HDD
- RedHat Linux 2.1AS
- 9iAS 9.0.2.0.1

But for production, I would recommend multiple servers

E-Business Integration

Caching

Wireless



#### Where To Go From Here

- Portal Center's white papers
  - Free username/password
  - Accessible at portalcenter.oracle.com
- Take the "Getting Started" Tour
  - Download from Portal Center
  - or Use the online version
- Build the "Velocity Demo"



 $\mathsf{QuickTime^{TM}}$  and a TIFF (LZW) decompressor are needed to see this picture.





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#### Training Plan

- Go through tutorials
- Download Oracle white papers from Portal Center
- Study a couple of books
- Up-To-Date Listing at:

http://www.oracle-books.com/internet/portal.html



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