

IBM Software Demos

WebSphere Portal Enable for zOS

1a

IBM WebSphere Portal Enable for z/OS is the only complete portal platform optimized for running on the IBM System z and is for customers looking to deploy an enterprise portal platform with the availability, security, reliability and scalability that System z™ provides.

1b

The use of portlets and web services are essential to the modeling, design, assembly, deployment and management of flexible, integrated applications from reusable services. This represents the foundation of a service oriented-architecture, or SOA.

Gear turns and Domino, TDS, DB2, WWCM, WPF, and HATS ALL flash

2a

WebSphere Portal Enable for z/OS features business and collaborative portlets that eliminate barriers between applications as well as barriers to productivity. Some of these portlets include:

2b

a People Finder portlet based on the employee directory, used to locate colleagues, view their organizational structure and connect instantly,

Gear turns and TDS flashes (need to move this up below WPF) New portlet appears in window

2c

a Document Manager portlet allowing users to contribute and share documents in a central standards-based repository,

Gear turns and DB2 flashes (need to move this up below TDS) New portlet appears in window

2d

Web content portlets enable content from Workplace Web Content Management to be displayed inside the portal

Gear turns and WWCM flashes. Needs to be below DB2

Add a new portlet to the little window (when the worm gets back to the Portal - like the others)

2e

Users can access Lotus Domino and many of its award winning collaborative capabilities via a Common “Personal Information Management” portlet.

Gear turns and Lotus Domino flashes. Needs to be below WWCM

Add a new portlet to the little window

2f

WebSphere Host Access Transformation Services, or HATS, can be used to quickly and easily convert terminal applications into HTML. This helps improve the workflow and navigation of host applications, without any access or modification to application source code.

Gear turns and HATS flashes. Needs to be below Domino

Add a new portlet to the little window

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2g

In addition to pre-packaged portlets, WebSphere Portlet Factory can be used to build custom portlets, taking advantage of the portal infrastructure to further integrate people and processes with back end applications and workflow.

Gear turns and WebSphere Portlet Factory/Web Services flashes

2h

IBM WebSphere Portal Enable for z/OS also gives your enterprise the capability to integrate with a myriad of backend systems deployed on different platforms.

By integrating with IBM Lotus Sametime, users have access to an industry leading instant messaging platform with the security features required for business use.

Worm goes to ST server (I would like to continue adding portlets to the window as long as possible. As soon as we run out of room, this should of course stop.)

2i

IBM Lotus Quickplace offers WebSphere Portal Enable for z/OS users additional collaboration capabilities with portlets for managing team projects and schedules, organizing discussion threads and sharing documents.

Worm goes to QP server

2j

As previously noted, users can access Lotus Domino with the Common "Personal Information Management" portlet, but this portlet also enables enterprises to provide the same user experience while integrating to Microsoft Exchange or other POP3 and IMAP messaging platforms.

Worm goes to Exchange, POP3, and IMAP

2k

WebSphere Portal can also be integrated with IBM OmniFind Enterprise Edition to provide an enterprise-wide view of information, spanning many sources including relational databases, mainframe databases such as IMSDB, VSAM and ADABAS and content management systems, including FileNet, Documentum and DB2 Content Manager.

Worm goes to IBM OmniFind Enterprise Edition

2l

The Search Center portlet enables users to perform a full-text search of WebSphere Portal pages, document libraries, search collections, and additional content sources specified by the administrator. Portal Search is integrated into other portal components such as Portal Document Libraries, and Web Content Management and may be accessed from the banner on every portal page.

The Search portlet displays results from searches using the Portal Search Engine or Omnifind.

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The Portal Search Engine queries documents from a wide range of repositories including Lotus Notes, Portal Document Manager, Web search engines and relational databases. Portal Search presents the results to the user as a single, ranked results list.

Modify existing search worm – currently it goes from ‘WebSphere Portal’ to ‘Internet’ and back. Change it to go to EVERYTHING

3a

Companies are free to download many portlets developed by IBM and IBM Partners from the IBM WebSphere Portal Catalog at ibm.com. For example, there are Syndicated Content portlets to access news and other information from content providers such as MarketWatch, YellowBrix, Factiva and Hoovers.

These portlets and more, are available to provide flexible, dynamic access to people, processes and information, helping your employees respond quickly to the challenges of today’s business environment.