IBM Software
InformationOnDemand2012

IBM Content Navigator

The Enterprise Content Management User Experience for the Future

Stephen Hussey, IBM Product Management

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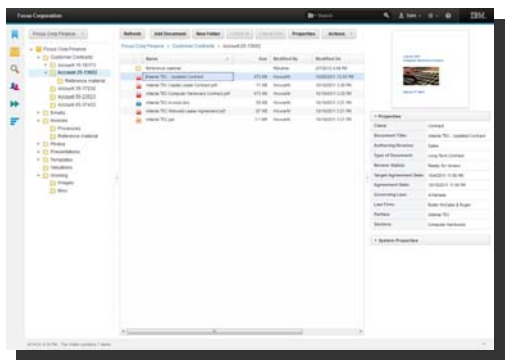
Microsoft SharePoint

IBM Content Navigator - ECM User Experience

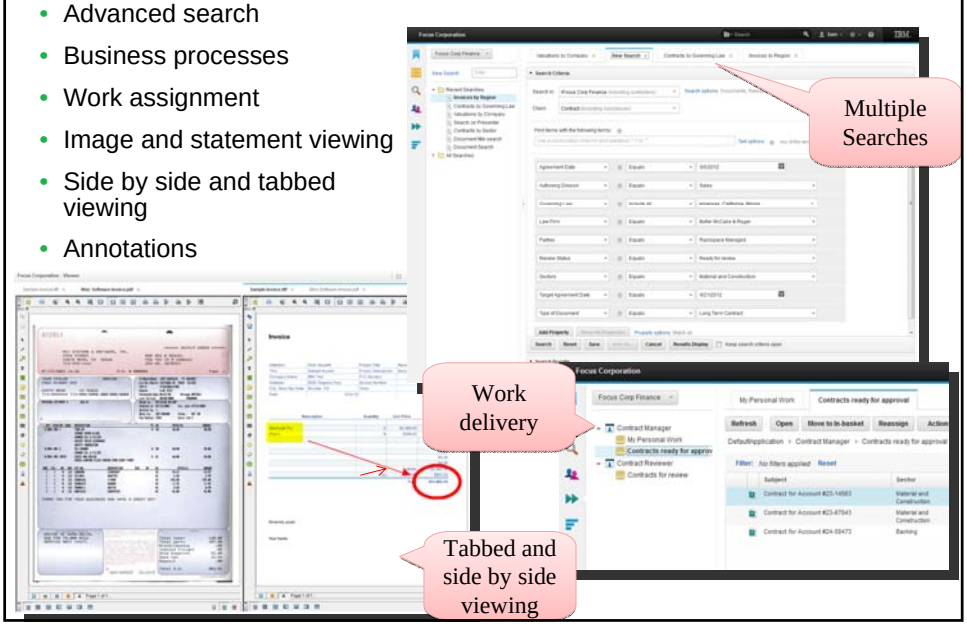
IBM Content Navigator is a collaborative and mobile content experience

- Access to documents anywhere
  - FileNet Content Manager
  - IBM Content Manager
  - Content Manager OnDemand
  - CMIS repositories
  - ICA text search
- Desktop and mobile
  - Browser application
  - MS Office
  - iOS mobile application
- Benefits
  - Business user access to all documents
  - Common navigation and terminology regardless of source and workstation environment



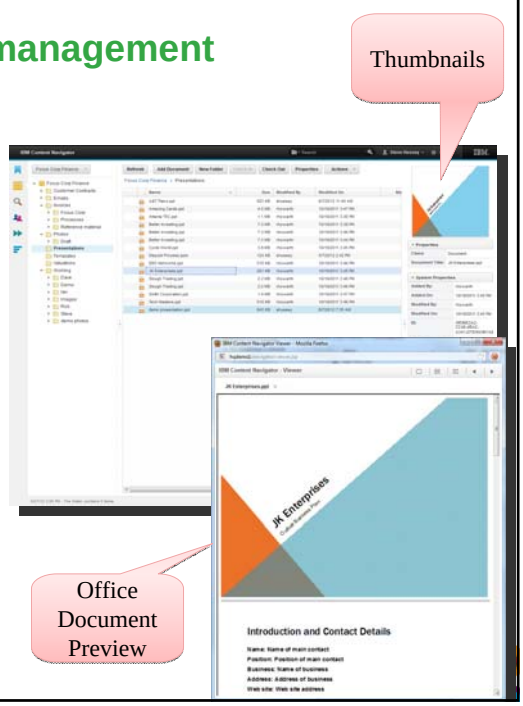
Production Imaging, reports and statements

- Advanced search
- Business processes
- Work assignment
- Image and statement viewing
- Side by side and tabbed viewing
- Annotations



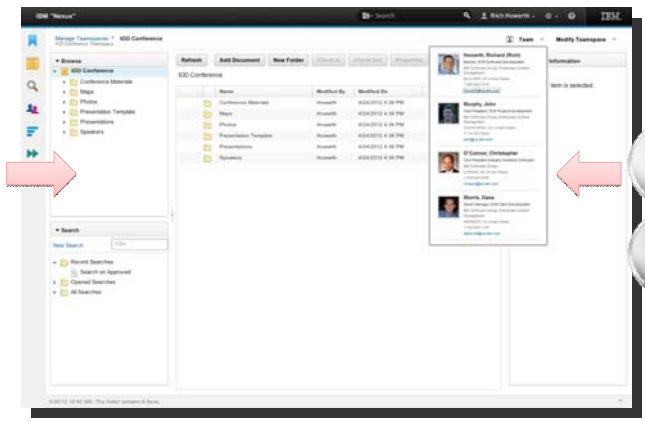
Collaborative content management

- Document authoring
- Folder organization
- Property and text search
- Checkin/out
- Classification and taxonomy
- Flexible security
- Review/approve
- External Data integration
- Thumbnail and preview



Business self provisioning

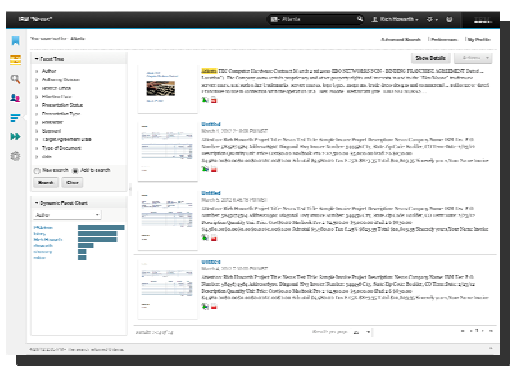
- My Documents replacement
- Quarterly and annual business reviews
- Events and conferences
- Standard operating procedures
- Contracts/ vendor management
- ...



Teamspace

Navigator ICA Enterprise Search

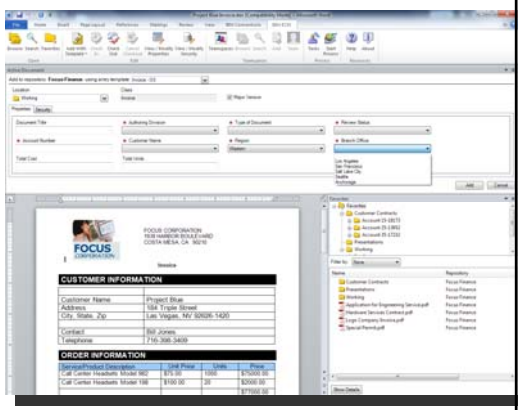
- Enterprise search integration using IBM Content Analytics (ICA)
- Built as a ICN plug-in
  - Type-ahead
  - Synonyms
  - Term/"hit" highlighting
  - Thumbnails
  - Navigation/facet search
  - Cross-repository search
  - Search documents, multiple repositories and other sources
  - Repository document actions (check-out, send-to, favorite, …)
- Limited use license of ICA included allowing search collections for P8 and CM8
- Full capability supported if ICA license purchased



Note: ICA search collection scalability guidelines must be observed when building collections for large ECM repositories. These are available in the ICA community

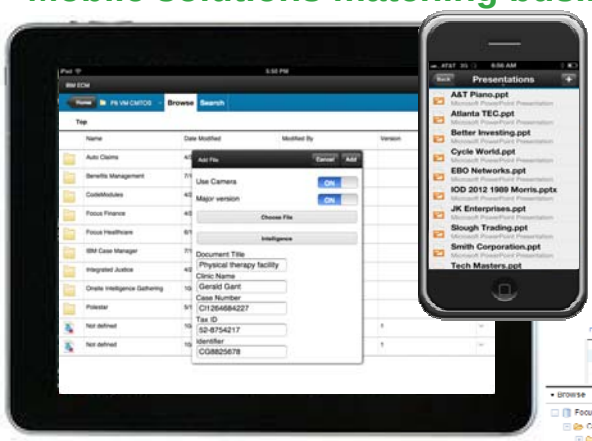
IBM Content Navigator for Microsoft Office

- Consistent experience for Navigator web and office integration*
  - Common searches, favorites, teamspaces
  - Centralized admin
- Data interaction
  - External Data Services support
  - Microsoft Office properties to class property mapping
- CM8 repository support technical preview



*New in 4Q 2012

Mobile solutions matching business needs



Horizontal and vertical Partner solutions

CMIS

dojo

IBM Content Navigator for iOS
Browse
Search
View
Add using camera
…

9

Demonstration

Upcoming 2.0.1 release

Target is late Q4

- Date is subject to change

Web

- Production CMIS support (Documentum, SharePoint 2013, others…)
- Multi-document actions, Productivity enhancements, teamspace enhancements, etc.

Mobile

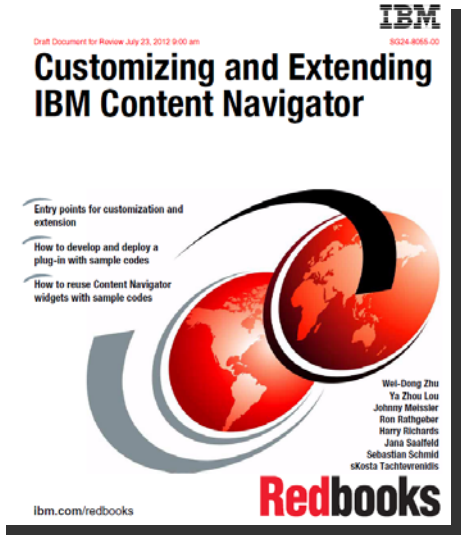
- iPhone & iPod Touch support
- Basic offline support
- Check out, check in, property editing, etc.

Office

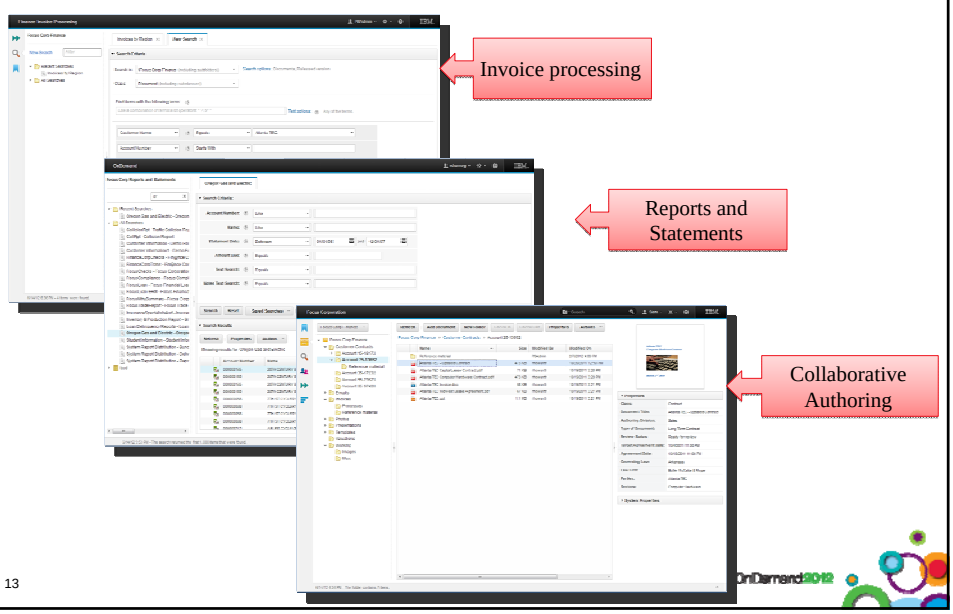
- No longer requires Workplace / XT
- P8 full support, CM8 as tech preview
- External Data Services, property mapping from Office docs, Teamspaces, etc.

IBM Content Navigator

- Developer Redbook
  - Setting up a development environment
  - Building menus, plugins, layouts, external data services, …
  - Integrating into other environments
- Available for download
- http://ibm.com/redbooks

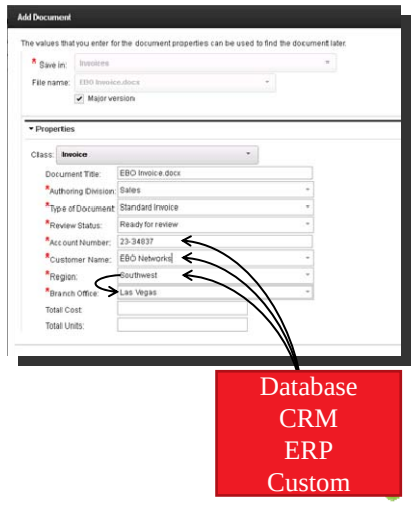


Navigator “Desktops” are applications

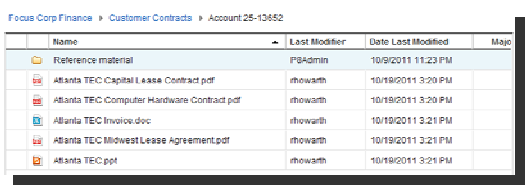


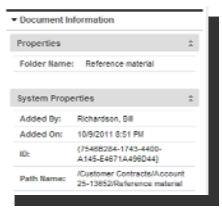
External data services

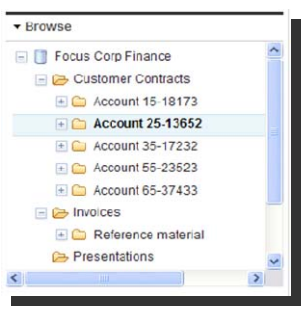
- OOTB UI functionality
  - Applies to add document, checkin, modify properties, search, workflow
- External choice lists
- Dependencies between properties
- Set default or dynamic values
- Property value and format validation
- Dynamic properties
- External services are provided with user id, current action, browser language
  - Enables context sensitive data



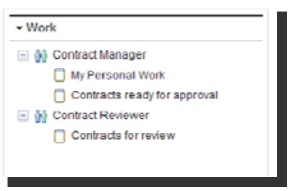
Navigator visual component toolkit ECM Dojo components







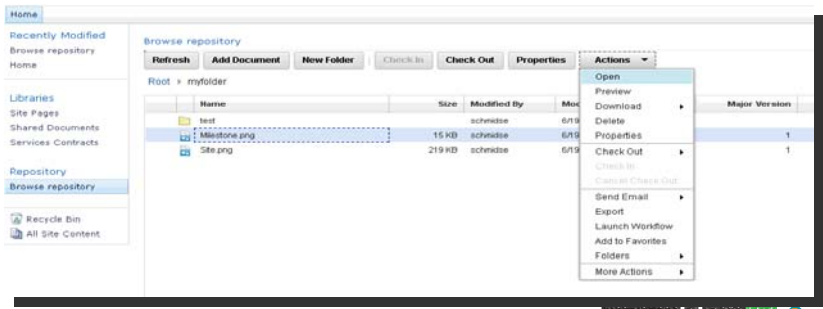
- Change or extend Content Navigator
- Build complete applications
- ECM-enable applications in any framework
- Use ECM Dijits, full Dojo library, other JavaScript packages to build your solutions



dojo
http://dojotoolkit.org/

Navigator toolkit with other frameworks

- Dojo Dijits integrate into any web user experience
  - Interact with the rest of the desktop via JavaScript
- Websphere Portal development tools support Dojo
  - http://www-10.lotus.com/ldd/portalwiki.nsf/dx/Dojo_and_WebSphere_Portal_wp8
- Below is an example of SharePoint with Navigator embedded
  - Sample from the Navigator Redbook



IBM Content Navigator External information resources

- **Information centers:**
  - IBM Content Manager with IBM Content Navigator:
  - http://publib.boulder.ibm.com/infocenter/cmgmt/v8r4m0/index.jsp
  - IBM Content Manager OnDemand with IBM Content Navigator:
  - http://publib.boulder.ibm.com/infocenter/cmod/v8r5m0/index.jsp
  - IBM FileNet Content Manager with IBM Content Navigator:
  - http://publib.boulder.ibm.com/infocenter/p8docs/v5r1m0/index.jsp
- **System requirements:**
  - http://www.ibm.com/support/docview.wss?uid=swg27024958
- **Publication library:**
  - http://www.ibm.com/support/docview.wss?uid=swg27025015
- **Navigator public forum**
  - http://www.ibm.com/developerworks/forums/forum.jspa?forumID=2869&cat=19
- **Navigator mobile public forum**
  - http://www.ibm.com/developerworks/forums/forum.jspa?forumID=2868&cat=19

Note: Customers and partners download Navigator as a component of the latest repository server release (P8 5.1, CM8.4.3, CMOD 8.5)

IBM Content Navigator Web Based Training Education Course

- Summary
  - This course is available for SVP Business Partners, and Customers who are responsible for making decisions about deploying Content Navigator and would like to know more about how to configure and use it.
- What you will learn
  - IBM Content Navigator features and benefits
  - High-level architecture and design of IBM Content Navigator
  - Basic platform, browser, and other requirements for using IBM Content Navigator
  - How to perform business user tasks for working with IBM FileNet P8, IBM Content Manager, and IBM Content Manager OnDemand content
  - How to perform IBM Content Navigator administrative configuration tasks
- Where to find the Content Navigator course F205
  - The ECM course catalog: http://www-01.ibm.com/software/ecm/training/
  - The Learner Portal: http://eb90.elearn.ihost.com/wps/portal/ibm

Thank You!