Enabling Plone with Windows Integration Products

Ploneability 2007:
Higher Education

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Why Windows?

- Windows is prominent at department level when non-technical staff is involved.

- Organizations have existing Windows assets and trained staff whom have been certified

- No other Open Source CMS has a compelling Windows story like Plone

- Support, support, support.
  - Organization can support it internally
  - Commercial support provided by Enfold Systems for customers

What Windows, Where?

- Webserver is often Microsoft on Windows
  - SSL
  - Single sign-on

- Active Directory is Everywhere
  - Enfold Server works out-of-the-box
  - Single sign-on

- Many other Windows services
  - Full text indexing (PDF, DOC, PPT) natively with iFilter
  - ODBC database connectivity
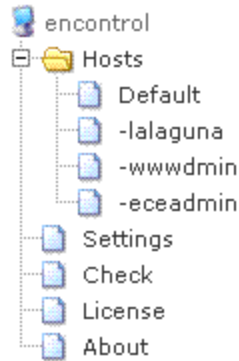 - Scheduled tasks

- The desktop is prominently Windows

Enfold Proxy

- Easiest way to get Plone and SSL on Windows

- Easy to use GUI to ease configuration

- Sophisticated caching infrastructure
  - Similar to SQUID
  - Sustains hundreds rec/second
  - Supports VARY

- Load balancing
  - Least connection or round-robin
  - Persistent connections to Zope/Plone

- XSLT Transformation Service

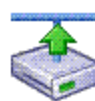- Commercial support provided for customers

Enfold Proxy

Enfold Server

- Server 4.0 will contain Plone 3.x; once most of the serious Plone bugs have been worked out.

- Comes with Desktop extensions

- Supports ODBC, iFilter, Active Directory

- We estimate it would take over 120 hours to configure Plone from scratch in a comparable way.

- Commercial support provided for customers

- Server 4.1 will support database replication
  – Free upgrades for Server 4.0 customers

Enfold Server

enfoldsystems

Add-on Product Configuration

- 👤 Authentication Profiles
- 📄 Caching Profiles
- 📁 Enfold Desktop
- ℹ️ Enfold Info Tool
- 📄 File Template
- 📄 IFilter Integration
- 🔧 IIS (via Enfold Proxy)
- 🔧 Job Server
- 👁️ Kupu visual editor
- 🔒 Lock Manager
- 🔧 Placeful Workflow
- 🔧 Versioning

- Easy configuration with Profile presets

- iFilter provides rich full text indexing of any content type. Plugins commercially available.

- File Template is a value add Product that works with Enfold Desktop

- Enfold Desktop configuration settings site-wide

- Enfold Proxy configuration settings site-wide

- Other functionality not shown but included:

  - ODBC connectivity

  - Scheduled tasks (backup and packing)

  - Configuration utility

  - Fully utilized multi-core multi-processor

Enfold Desktop

- Consistent Desktop experience with Plone

- Drag 'n Drop files and folders into Plone

- Double click to edit File or Content

- Right click to Workflow, set Properties, and user-definable Actions

- Supports Windows Vista!

- Supports 'Single Sign-on' with Enfold Proxy/Server

- Base line for product authors to implement DAV

- Commercial support provided for customers

Enfold Desktop

Desktop Surprise!

- Desktop 4.0 will work without additional server components. Evaluation is a no brainer.

- Desktop 4.0 is much more responsive than previous versions; best release to date.

- Desktop 4.0 is <u>FREE</u>. Unlicensed servers will display banners when connected by Desktop

- Licensing is much simpler. Site license. Either on or off. No per-seat licensing! Banners will not be present if licensed.

- Expect release by end of November or sooner!

Conclusion

- Windows is an important audience
- Commercially supported software
- Proxy enables MS web server integration
- Server provides value added Plone configuration for the Windows platform
- Future versions of Desktop will be free!
  - Site license, commercial support provided and no banners
- Enfold Systems is committed to making Plone a first class MS Windows citizen.

Q&A

- Any Questions?

- More information:
  - www.plone.org
  - www.enfoldsystems.com