

COMMON Conference Highlights

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Overview

- ➔ System Administration Tools
- ➔ HMC
- ➔ LPAR Simplification
- ➔ SSO
- ➔ Workplace Collaborative Learning
- ➔ iSeries Access for Web
- ➔ Linux Desktop

System Administration Interfaces

- ⇒ Virtualization Engine Console
 - Good for dashboard for executives, operations, systems admins.
- ⇒
- ⇒ iSeries Navigator
 - Deep tasks specific to iSeries.
 - Aside: Take deep look if you don't use for multiple systems today (Security, scan for objects across systems).
- ⇒
- ⇒ IBM Director Multiplatform
 - Cross eServer line tool.
- ⇒
- ⇒ The word on the street is that IBM will be combining the tools.
 - Virtualization engine console will be the integrator or top layer.
 - Drill down to tools offered by iNav and IBM Director.

HMC, PTF's and You!

- ➔ Power5 System Firmware 101
- ➔
- ➔ I'm drowning in PTF's
- ➔
- ➔ PTF's for iSeries! Don't necessarily require IPL for an LPAR
- ➔
- ➔ PTF's for HMC!! No System IPL required
- ➔
- ➔ PTF's for System Firmware!!!
 - What is that junk(FSP, PFW, PHYP, SPCN)
 - Fixpacks and Releases.
 - ****Be careful here**** May Require whole system IPL - ALL Partitions!
- ➔ “Disruptive Fixpacks - There exist certain types of problems which are critical to fix and which can be fixed only with a disruptive fixpack. IBM will make every effort to avoid disruptive fixpacks, but we will create one when the risk or consequence of a problem clearly outweighs the disruption caused by a disruptive activation.”

LPAR Simplification

⇒ Performance data analysis tool

⇒

● - Bridge -

⇒

⇒ WLE(Capacity planning tool)

⇒

● - Bridge -

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⇒ LVT(Plan Config tool)

⇒

● - Bridge - (Done)

⇒

⇒ eConfig (order tool)

⇒

● - Bridge -

⇒

⇒ HMC(Creation manage tool)

⇒

● - Bridge - (Done)

⇒

⇒ Installs on system.

Single Sign On

- ➔ Single Sign On & EIM
- ➔ Goal is make it easier for developers and for Users. Users have one authentication. Developers have no need to build another directory.
- ➔ Great to use as server consolidation tool. Change user in one EIM place and they never know the server was moved.
- ➔ Strategy, Analysis of existing, Taxonomy creation, Project management, Housekeeping.

IBM Workplace Collaborative Learning

- ➔ Web based learning center.
 - Used through portlets.
- ➔
- ➔ Run all the servers on the same iSeries.
- ➔
- ➔ Use SCORM compliant courses.
 - Course catalog, Generator, Macromedia Dreamweaver
- ➔
- ➔ Area to manage that can be secured.
 - HR / training managers have area to manage users and content.
 - Rostering users - user roles - partitioning
- ➔
- ➔ Enrollment.
 - Self enroll, wait list, share a skill.
- ➔
- ➔ Resources
 - rooms, managers, vendors, intstructors.
- ➔
- ➔ Reports
 - track activities by user, etc.
- ➔
- ➔ Installed I5/OS - Migration tool from Learning Space

iSeries Access for Web

- ⇒ Browser based access to iSeries – 5250.
- ⇒
- ⇒ Must use included WAS server and have minimum of 300 CPW.
- ⇒
- ⇒ Does not use interactive.
- ⇒
- ⇒ Much more granular and better control over security and what the user sees.
- ⇒
- ⇒ Server based upgrades and changes.

Creating iSeries / Linux Desktop

➔ Web based side:

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- iNavigator for Web
- iSeries Access for Web
- Toolbox for Java - JTOpen

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➔ Native Linux tools:

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- iSeries Access for Linux
- iSeries File and Print
- OpenOffice