



MC² 2009 Conference
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Building a Better Mousetrap... An out of
the box approach to workspaces

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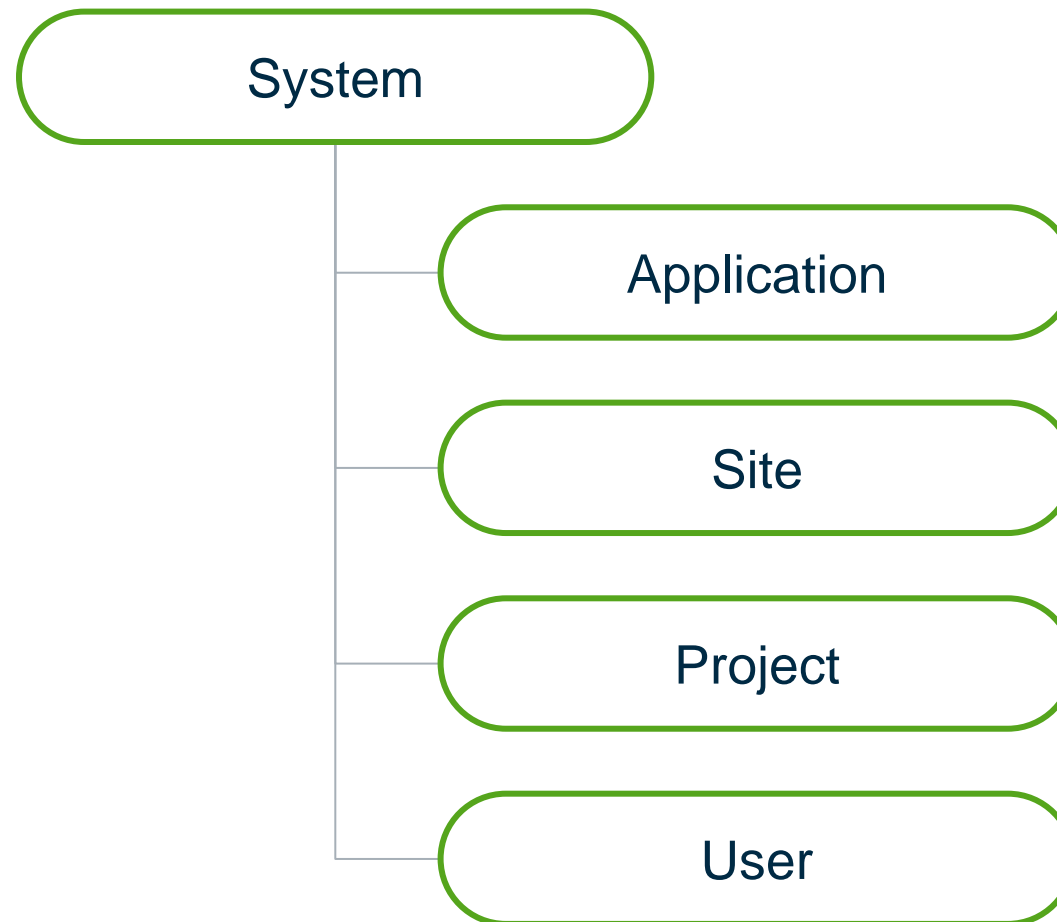
Agenda

- Definition of a workspace
- Different Workspace Approaches
- Best Practices
- Burns and McDonnell's V8i setup
- Administrative Tools

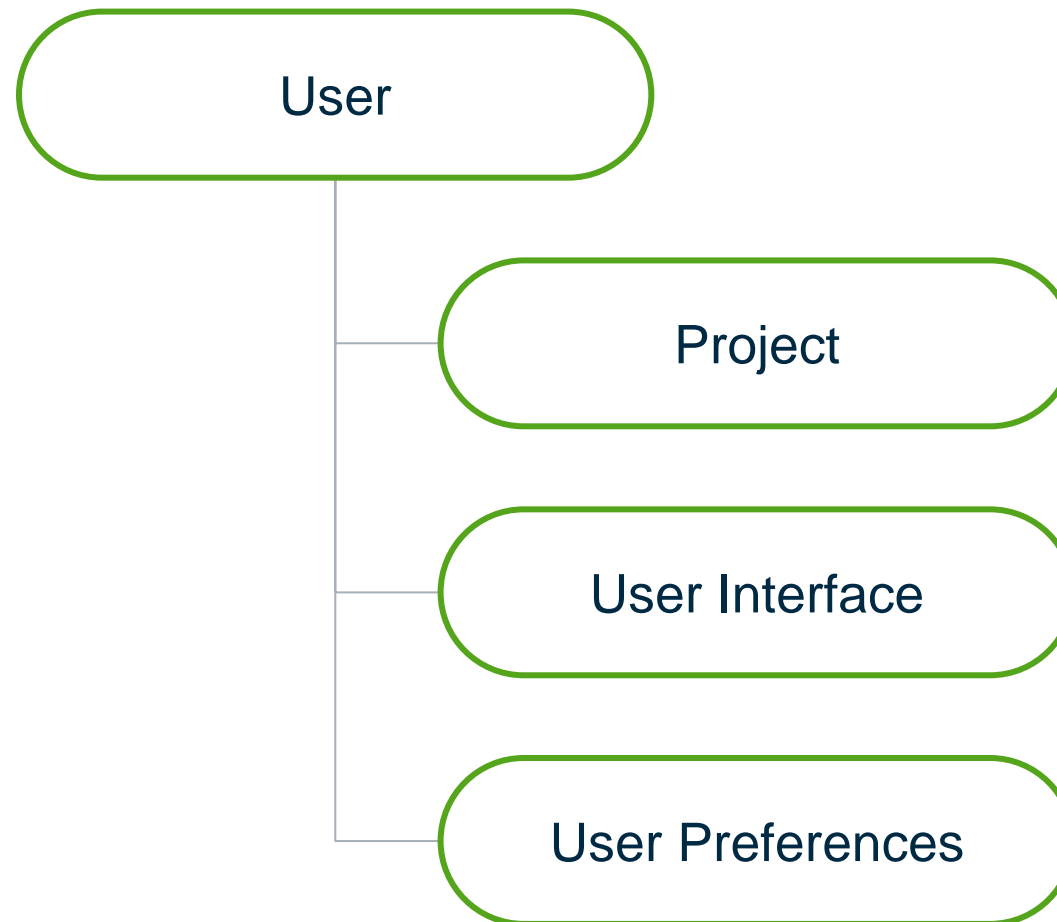
What is a Workspace?

- A Custom Environment or Configuration
 - Controls how Bentley products operate
 - Controls the look and feel of digital content
 - Controls how information is accessed

Workspace Levels



Workspace Components



Different Configuration Approaches (1)

- Out of the Box
 - Uses Bentley's delivered structure to create new workspace settings.
 - Pro's
 - Gets you up and running quick
 - Is the best way to learn what's going on
 - Con's
 - Very easy to have mismatched settings on each machine
 - Difficult to share resources

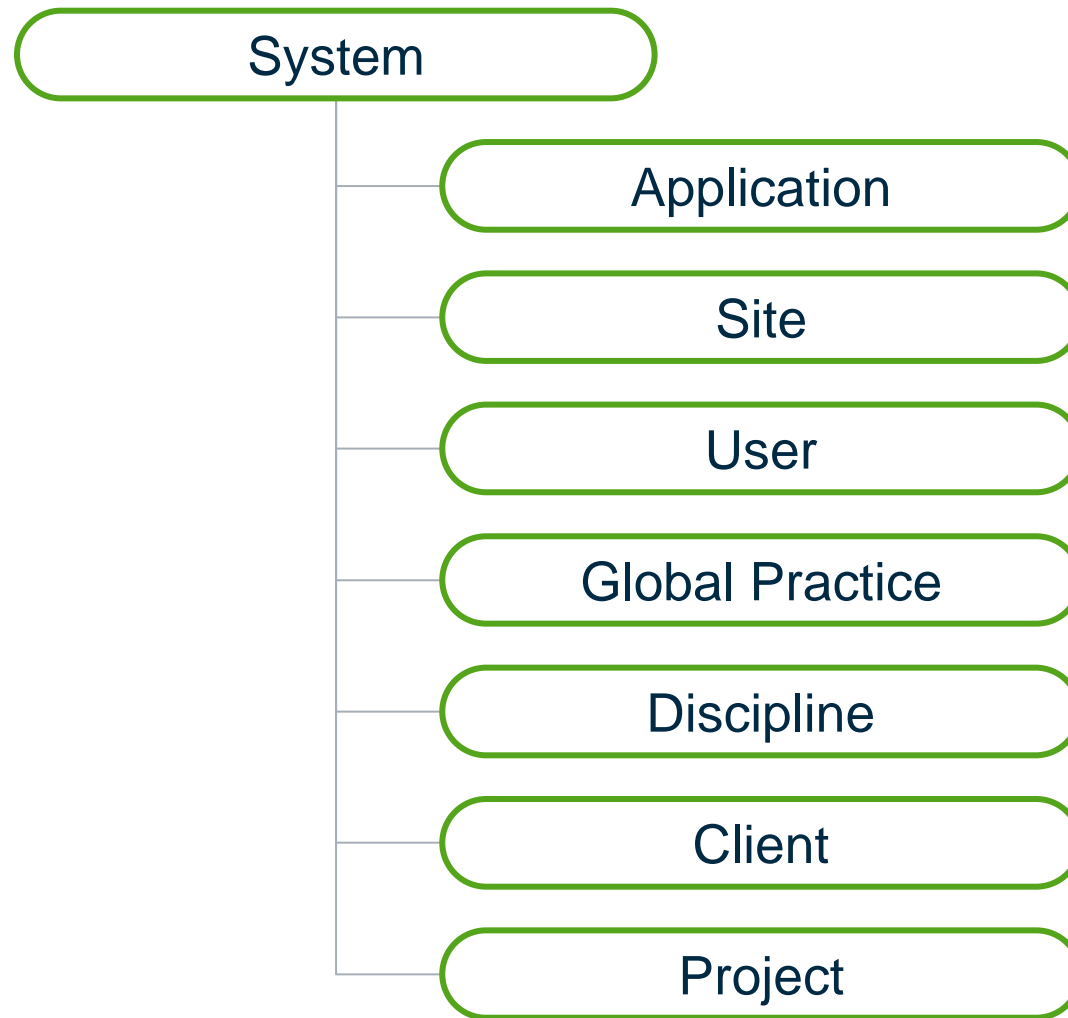
Different Configuration Approaches (2)

- Sharing Resources
 - Uses Bentley's delivered system files and a pointer to access shared workspaces and resources.
 - Pro's
 - Allows you to share corporate or client standards on a file share
 - Allows you to lock down content
 - Facilitates consistency
 - Con's
 - May need additional staff to maintain
 - Can easily get out of control if not well planned
 - A configuration mistake will affect everyone

Different Configuration Approaches (3)

- Way... Out of the Box
 - Add supplemental configuration levels and logic...
 - Pro's
 - Allows for practice or discipline workflows and standards
 - Allows for integration of complex client standards
 - Facilitates mobility
 - Con's
 - I'll let you know at next years conference 😊

Advanced Workspace Levels



Best Practices

- Take advantage of the delivered system resources
- Don't modify delivered content
- Declare a custom variable to point to your network resources
- Create a development workspace to test

Admin Tools - Robocopy

- Allows for the automation of file pushes to one or multiple locations
- Can be set to run as a "Scheduled Task"
- Is free
- <http://www.microsoft.com/Downloads/details.aspx?FamilyID=9d467a69-57ff-4ae7-96ee-b18c4790cffd&displaylang=en>
- <http://technet.microsoft.com/en-us/magazine/2006.11.utilityspotlight.aspx>

Admin Tools - Ultraedit

- Feature rich Text Editor
- Has the ability to color code variables for easy reading
- Is Cheap
- <http://www.ultraedit.com/>

Admin Tools – Beyond Compare

- Allows you to compare files and folders
- Will merge content
- Will synchronize data
- Is Cheap
- <http://www.scootersoftware.com/>

Admin Tools – Altiris Deployment Solution

- Feature rich deployment solution
- Automates software installs and upgrades
- Ability to automate tasks and configuration changes
- Capability of deploying to a single machine or several thousand
- Is not cheap ☹ ...but worth it ☺
- <http://www.symantec.com/business/deployment-solution>

Questions?

