Release Notes NuPattern 1.3.22.0

Note: These release notes are shipped within this update to NuPattern, and are also made available online at the NuPattern project site: https://nupattern.codeplex.com/releases/view/106224

Summary

This is a minor release of NuPattern. It fixes some bugs and adds some small features.

IMPORTANT NOTICE: To upgrade to this release of NuPattern, existing Pattern Toolkit projects are required to be manually migrated for running in either Visual Studio 2010, or Visual Studio 2012. See the Migration Notes in this document.

As always, any questions that are not answered in this document should be posted to the 'Discussions List' at the project site: http://nupattern.codeplex.com.

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What's New In this Release?

Migration Notes

These manual actions need to be followed in the stated order to migrate existing pattern toolkit projects from NuPattern (**v.1.3.20.0** or later)**.**

Since the current version of NuPattern supports both Visual Studio 2010 and Visual Studio 2012, some migration steps may be different depending on which version of Visual Studio you wish to target your pattern toolkit to. The migration steps are tailored for each version of Visual Studio.

Note: In this version of NuPattern, you must migrate your existing pattern toolkit project and its solution to the version of Visual Studio you wish to target your pattern toolkit for.

Individual migration steps with be marked for the Visual Studio that the pattern toolkit will target:

- **VS2010** – Migration steps specific only to pattern toolkits targeted to Visual Studio 2010

- **VS2012** – Migration steps specific only to pattern toolkits targeted to Visual Studio 2012

Important: Before starting the migration , it you are strongly recommend to back up your source code, or use source control, to manage any changes you make in migrating your toolkits projects.

Pattern Toolkit Project:

Toolkit Project File (csproj):

Create the BindingPath.pkgdef file	
VS2010, VS2012	Create a new text file called 'BindingPath.pkgdef', and add to it the following contents: [$RootKey$\BindingPaths\{NEWGUID}] "$PackageFolder$"="" Where NEWGUID is the value of a new random GUID.
	In the properties of the new file, set: • Build Action = Content • Include In VSIX = true

Source.extension.tt

Add the <VSPackage> element to the <Content> element.	
VS2010, VS2012	<VsPackage>BindingPath.pkgdef</VsPackage>

Pattern Toolkit Solution

Final Steps

VS2010, VS2012:

o Reload the Solution (and all Projects)

1. Open and save all <ToolkitProject>\PatternModel.patterndefinition files. (This may automatically upgrade this file and its *.diagram files, and save a backup files).

2. In Solution Builder, if you have defined any toolkit guidance:

   - Right-click on the '<ToolkitName>/Assets/Guidance' element, and select 'Build Guidance'

3. In Solution Builder, if the 'TransformOnBuild' property of the '<ToolkitName>' element and '<ToolkitName>/Automation/Library' elements are set to 'Never', then manually:

   - Right-click on the '<ToolkitName>' element and 'Transform Templates'

   - Right-click on the '<ToolkitName>/Automation/Library' element and 'Transform Templates'

   - Right-click on the '<ToolkitName>/Toolkit Info' element and select 'Transform Toolkit Info'.

4. In Solution Explorer, if you have any additional generated code files (*.tt files other than 'source.extension.tt'), then transform those manually.

5. Clean & Rebuild the Solution