NuPattern Versioning Process

Instructions on changing minor and major versions of NuPattern source code.

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| --- | --- | --- | --- |
|  | From Version | To Version | Migration Type |
| Updated for version | 1.3.20.0 | 1.3.21.0 | Minor |

# Minor Versioning Process

## NuPattern (e.g. Runtime, Authoring, HandsOnLabs)

1. Uninstall all NUPATTERN extensions from Extension Manager. Recycle VS.
2. Uninstall all NUPATTERN extensions from Extension Manager in Experimental Instance. Recycle VS Experimental.
3. Run ‘**CleanCode.bat**’
4. **Open** solution **Runtime.sln**
5. Update version numbers in **Runtime.Versioning\MasterVersion.ttinclude**
6. **Manually resolve** all instances of the version number, in the following files:
   1. Runtime.vs2010.sln, Runtime.vs2012.sln file
   2. Runtime.slnbldr file
   3. ToolkitInfoPerf.psess file
   4. Runtime.Shell\GeneratedCode\Guidance\GuidanceWorkflow.gen.cs
   5. Assemblies.dgml
7. **Find All Files** in **$BranchName/src/Runtime** for: 1.3.20.0 to verify replacement.
8. **Clean & Rebuild** the solution.
9. **Open** solution **Authoring.sln**
10. **Manually resolve** all instances of the version number, in the following files:
    1. Authoring.vs2010.sln, Authoring.vs2012.sln file
    2. Authoring.slnbldr
    3. GuidanceWorkflow.cs in all toolkits and HOL
    4. Assemblies.dgml
11. **Clean & Rebuild** the solution.
12. **Close** Visual Studio
13. **Install** the Binaries\**NuPatternToolkitBuilder.vsix**
14. **Open** solution **Authoring.sln**
15. **Transform Templates** on all ‘Pattern Toolkits’ elements and ‘Library’ elements in the Solution Builder.
16. **Transform Toolkit Info** on all ‘Toolkit info’ elements in the Solution Builder.
17. **Find All Files** in **$BranchName/src/Authoring** for: 1.3.20.0 to verify replacement.
18. **Clean & Rebuild** the solution.
19. **Open** solution **Authoring.Setup.sln**
20. **Clean & Rebuild** the solution.
21. **Find All Files** in **$BranchName/src** for: 1.3.20.0 to verify replacement.
22. **Close** Visual Studio.