

## Smuxi Issues [FROZEN ARCHIVE] - Bug # 907: Migrate to xbuild?

<b>Status:</b>	New	<b>Priority:</b>	Normal
<b>Author:</b>	Andrés G. Aragonese	<b>Category:</b>	Common
<b>Created:</b>	11/24/2013	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	02/23/2016	<b>Due date:</b>	
<b>Complexity:</b>			
<b>Found in Version:</b>			
<b>Subject:</b>	Migrate to xbuild?		
<b>Description:</b>	<p>XBuild is already used by Makefiles to build dependencies in lib/</p> <p>Wouldn't it be nice to migrate the rest of smuxi to use xbuild too? (So there is no need to specify .cs files in Makefiles, etc.)</p> <p>So I wondered if this migration could be done progressively, and I decided to do this change:</p> <pre>&lt;pre&gt; diff --git a/src/Frontend-GNOME/Makefile.am b/src/Frontend-GNOME/Makefile.am index 75e6644..da3ccb5 100644 --- a/src/Frontend-GNOME/Makefile.am +++ b/src/Frontend-GNOME/Makefile.am @@ -275,7 +275,7 @@ \$(build_resx_resources) : %.resources: %.resx  \$(ASSEMBLY) \$(ASSEMBLY_MDB): \$(build_sources) \$(build_resources) \$(build_datafiles) \$(DLL_REFERENCES) \$(PROJECT_REFERENCES) \$(build_xamlg_list) \$(build_satellite_assembly_list) mkdir -p \$(dir \$(ASSEMBLY)) - \$(ASSEMBLY_COMPILER_COMMAND) \$(ASSEMBLY_COMPILER_FLAGS) -out:\$(ASSEMBLY) -target:\$(COMPILE_TARGET) \$(build_sources_embed) \$(build_resources_embed) \$(build_references_ref) + \$(XBUILD) Frontend-GNOME.csproj  %.desktop: %.desktop.in \$(INTLTOOL_MERGE) \$(wildcard \$(top_srcdir)/po-Frontend-GNOME/*.po) LC_ALL=C \$(INTLTOOL_MERGE) -d -u -c \$(top_builddir)/po-Frontend-GNOME/.intltool-merge-cache \$(top_srcdir)/po-Frontend-GNOME \$&lt; \$@ &lt;/pre&gt;</pre> <p>However, when trying to run "make" after this change, I get these errors (which I don't really understand):</p> <pre>&lt;pre&gt; /home/knocte/Documents/Code/smuxiCLEAN/src/Frontend-GNOME/Frontend-GNOME.csproj (default targets) -&gt; /usr/lib/mono/4.0/Microsoft.Common.targets (ResolveProjectReferences target) -&gt; /home/knocte/Documents/Code/smuxiCLEAN/src/Engine/Engine.csproj (default targets) -&gt; /usr/lib/mono/4.0/Microsoft.Common.targets (ResolveProjectReferences target) -&gt; /home/knocte/Documents/Code/smuxiCLEAN/lib/db4o-net/Db4objects.Db4o/Db4objects.Db4o-2010.csproj (default targets) -&gt; /usr/lib/mono/4.0/Microsoft.CSharp.targets (CoreCompile target) -&gt;</pre> <p>Db4objects.Db4o/Config/IConfiguration.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line Db4objects.Db4o/Config/IConfiguration.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line Db4objects.Db4o/Config/IObjectClass.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line</p>		

Db4objects.Db4o/Config/IObjectField.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line

Db4objects.Db4o/Ext/IExtObjectContainer.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line

Db4objects.Db4o/Ext/IExtObjectContainer.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line

Db4objects.Db4o/Ext/IExtObjectContainer.cs(1,26): error CS1040: Preprocessor directives must appear as the first non-whitespace character on a line

60 Warning(s)

7 Error(s)

Time Elapsed 00:00:02.3871930

```
make[2]: *** [../bin/debug/smuxi-frontend-gnome.exe] Error 1
```

```
make[2]: Leaving directory `/home/knocte/Documents/Code/smuxiCLEAN/src/Frontend-GNOME'
```

```
make[1]: *** [all-recursive] Error 1
```

```
make[1]: Leaving directory `/home/knocte/Documents/Code/smuxiCLEAN/src'
```

```
make: *** [all-recursive] Error 1
```

```
</pre>
```

It turns out that these errors are the same ones I get when trying to build smuxi with MonoDevelop (I use MonoDevelop 4.x and Mono 3.2.1 packages from directhex's PPA).

## History

11/24/2013 08:31 PM - Andrés G. Aragonese

The diff I posted got corrupted by f\*\*\*ing redmine. I post it here instead: <https://gist.github.com/knocte/7631301>