

Karan Nandwani

From: Yishai Galatzer
Sent: Wednesday, August 10, 2016 4:19 PM
To: Harikrishna Menon; Justin Emgarten
Cc: Karan Nandwani
Subject: RE: Issue restoring MSBuild only NuGet package

Documenting how to add `.._` to make packages work in project.json scenarios

From: Harikrishna Menon
Sent: Wednesday, August 10, 2016 1:33 PM
To: Justin Emgarten <juste@microsoft.com>; Yishai Galatzer <yigalatz@microsoft.com>
Cc: Karan Nandwani <karann@microsoft.com>
Subject: RE: Issue restoring MSBuild only NuGet package

Dropping externals.

Do you mean the any_ * support or the fact that we don't do target support per TFM? Or both 😊

We have neither by the way and we will need to add this.

Karan: Can you open an issue here? We should look into revamping the UWP doc soon.

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From: Justin Emgarten
Sent: Wednesday, August 10, 2016 12:59 PM
To: Yishai Galatzer <yigalatz@microsoft.com>; Paul van Breuk <Paul.van.Breuk@microsoft.com>; NuGet Discussions <nugetdisc@microsoft.com>; Harikrishna Menon <harikm@microsoft.com>
Subject: RE: Issue restoring MSBuild only NuGet package

<https://github.com/NuGet/Home/issues/3296>

From: Yishai Galatzer
Sent: Wednesday, August 10, 2016 12:38 PM
To: Justin Emgarten <juste@microsoft.com>; Paul van Breuk <Paul.van.Breuk@microsoft.com>; NuGet Discussions <nugetdisc@microsoft.com>; Harikrishna Menon <harikm@microsoft.com>
Subject: RE: Issue restoring MSBuild only NuGet package

Justin – Do we have a bug to track changing this behavior? In the next release the statement below will no longer be valid.

Hari – Is this documented somewhere (I guess we should add it to the UWP documents)

From: Justin Emgarten

Sent: Wednesday, August 10, 2016 12:34 PM

To: Paul van Brenk <Paul.van.Brenk@microsoft.com>; NuGet Discussions <nugetdisc@microsoft.com>

Subject: RE: Issue restoring MSBuild only NuGet package

Adding an empty file under contentFiles/any/any/_._. will make your package compatible with everything. _._. is a special marker that means count this for compatibility but do not actually use this file.

Alternatively you could add lib/net40/_._. to make the package compatible only with the .NET framework.

Assets from the build folder are currently not used in the TFM compatibility **check since many project.json based projects do not use MSBuild today.**

From: Paul van Brenk

Sent: Tuesday, August 9, 2016 4:51 PM

To: NuGet Discussions <nugetdisc@microsoft.com>

Subject: Issue restoring MSBuild only NuGet package

I own the TypeScript MSBuild package... and now have some users running into an issue when they specify the package in the project.json in their project... specifically they get the following error:

```
Restoring packages for .NETFramework,Version=v4.5.2...
```

```
Resolving conflicts for .NETFramework,Version=v4.5.2...
```

```
Scanning packages for runtime.json files...
```

```
Restoring packages for .NETFramework,Version=v4.5.2 (win)...
```

```
Resolving conflicts for .NETFramework,Version=v4.5.2 (win)...
```

```
Checking compatibility of packages on .NETFramework,Version=v4.5.2.
```

```
Checking compatibility for ConsoleApplication26 1.0.0 with .NETFramework,Version=v4.5.2.
```

```
Checking compatibility for Microsoft.TypeScript.MSBuild 2.2.0 with .NETFramework,Version=v4.5.2.
```

```
Microsoft.TypeScript.MSBuild 2.2.0 is not compatible with .NETFramework,Version=v4.5.2.
```

Now my package doesn't include any references, just the TypeScript compiler, a couple of targets/props files, and the msbuild tasks assembly.

Is there something in the nupec file I can specify to indicate that I don't really care which framework their project is targeting?

(Everything works as expected when using packages.config)

Thanks!