

Could not load file or assembly 'Newtonsoft.Json' or one of its dependencies. Manifest definition does not match the assembly reference

[Ask Question](#)

Things I've tried after searching:

185



28

1. in Web.Config put a binding on the old version:

```
<dependentAssembly>
  <assemblyIdentity name="Newtonsoft.Json" publicKeyToken="30ad4fe6b2a6aeed"
culture="neutral" />
  <bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion="6.0.1.0" />
</dependentAssembly>
```

2. Edit my .csproj file to make sure there is only one Newtonsoft reference

```
<Reference Include="Newtonsoft.Json, Version=6.0.0.0, Culture=neutral,
PublicKeyToken=30ad4fe6b2a6aeed, processorArchitecture=MSIL">
  <HintPath>..\packages\Newtonsoft.Json.6.0.1\lib\net45\Newtonsoft.Json.dll</HintPath>
  <SpecificVersion>False</SpecificVersion>
  <Private>True</Private>
</Reference>
```

3. Search my computer for every Newtonsoft.Json.dll and delete every non 6.0.1 version and delete the contents of my temp folder
4. Repair/Reinstall the package in nuget manager console

It succeeds on building, but gets the error when going to

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

ok, so then I tried to reinstall like every nuget package, and it seems to have added back the 4.5 version of the newtonsoft.json.dll, but I'm getting the same error. My project's Target framework is .NET 4.5.1 and here is the stack trace I'm getting now:

Server Error in '/' Application.

Could not load file or assembly 'Newtonsoft.Json' or one of its dependencies. The located assembly's manifest definition does not match the assembly reference. (Exception from HRESULT: 0x80131040)

Description: An unhandled exception occurred during the execution of the current web request. Please review the stack trace for more information about the error and where it originated in the code.

Exception Details: System.IO.FileLoadException: Could not load file or assembly 'Newtonsoft.Json' or one of its dependencies. The located assembly's manifest definition does not match the assembly reference. (Exception from HRESULT: 0x80131040)

Source Error:

An unhandled exception was generated during the execution of the current web request. Information regarding the origin and location of the exception can be identified using the exception stack trace below.

Assembly Load Trace: The following information can be helpful to determine why the assembly 'Newtonsoft.Json' could not be loaded.

=== Pre-bind state information === LOG: DisplayName
= Newtonsoft.Json (Partial) WRN: Partial binding

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

assembly display name is provided. WRN: This might result in the binder loading an incorrect assembly. WRN: It is recommended to provide a fully specified textual identity for the assembly, WRN: that consists of the simple name, version, culture, and public key token. WRN: See whitepaper <http://go.microsoft.com/fwlink/?LinkId=109270> for more information and common solutions to this issue. LOG: Appbase = file:///c:/users/user/documents/visual studio 2013/Projects/foo/bar/ LOG: Initial PrivatePath = c:\users\user\documents\visual studio 2013\Projects\foo\bar\bin Calling assembly : (Unknown). === LOG: This bind starts in default load context. LOG: Using application configuration file: c:\users\user\documents\visual studio 2013\Projects\foo\bar\web.config LOG: Using host configuration file: C:\Users\user\Documents\IISExpress\config\aspnet.config LOG: Using machine configuration file from C:\Windows\Microsoft.NET\Framework\v4.0.30319\config\machine.config. LOG: Policy not being applied to reference at this time (private, custom, partial, or location-based assembly bind). LOG: Attempting download of new URL file:///C:/Users/user/AppData/Local/Temp/1/Temporary ASP.NET Files/root/48686d37/9d7a6572/Newtonsoft.Json.DLL. LOG: Attempting download of new URL file:///C:/Users/user/AppData/Local/Temp/1/Temporary ASP.NET Files/root/48686d37/9d7a6572/Newtonsoft.Json/Newtonsoft.Json.DLL. LOG: Attempting download of new URL file:///c:/users/user/documents/visual studio 2013/Projects/foo/bar/bin/Newtonsoft.Json.DLL. LOG: Using application configuration file: c:\users\user\documents\visual studio

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.

C:\Users\user\Documents\IISExpress\config\aspnet.config LOG: Using machine configuration file from C:\Windows\Microsoft.NET\Framework\v4.0.30319\config\machine.config. LOG: Redirect found in application configuration file: 4.5.0.0 redirected to 6.0.1.0. LOG: Post-policy reference: Newtonsoft.Json, Version=6.0.1.0, Culture=neutral, PublicKeyToken=30ad4fe6b2a6aeed LOG: Attempting download of new URL file:///C:/Users/user/AppData/Local/Temp/1/Temporary ASP.NET Files/root/48686d37/9d7a6572/Newtonsoft.Json.DLL. LOG: Attempting download of new URL file:///C:/Users/user/AppData/Local/Temp/1/Temporary ASP.NET Files/root/48686d37/9d7a6572/Newtonsoft.Json/Newtonsoft.Json.DLL. LOG: Attempting download of new URL file:///c:/users/user/documents/visual studio 2013/Projects/foo/bar/bin/Newtonsoft.Json.DLL. WRN: Comparing the assembly name resulted in the mismatch: Major Version ERR: Failed to complete setup of assembly (hr = 0x80131040). Probing terminated.

Stack Trace:

[FileNotFoundException: Could not load file or assembly 'Newtonsoft.Json' or one of its dependencies. The located assembly's manifest definition does not match the assembly reference. (Exception from HRESULT: 0x80131040)]

[FileNotFoundException: Could not load file or assembly 'Newtonsoft.Json, Version=6.0.1.0, Culture=neutral, PublicKeyToken=30ad4fe6b2a6aeed' or one of its dependencies. The located assembly's manifest definition does not match the assembly reference.

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

```

Name fileName, String codeBase, Evidence
assemblySecurity, RuntimeAssembly locationHint,
StackCrawlMark& stackMark, IntPtr pPrivHostBinder,
Boolean throwOnFileNotFound, Boolean
forIntrospection, Boolean suppressSecurityChecks) +0
System.Reflection.RuntimeAssembly.nLoad(Assembly
Name fileName, String codeBase, Evidence
assemblySecurity, RuntimeAssembly locationHint,
StackCrawlMark& stackMark, IntPtr pPrivHostBinder,
Boolean throwOnFileNotFound, Boolean
forIntrospection, Boolean suppressSecurityChecks)
+34
System.Reflection.RuntimeAssembly.InternalLoadAsse
mblyName(AssemblyName assemblyRef, Evidence
assemblySecurity, RuntimeAssembly reqAssembly,
StackCrawlMark& stackMark, IntPtr pPrivHostBinder,
Boolean throwOnFileNotFound, Boolean
forIntrospection, Boolean suppressSecurityChecks)
+152
System.Reflection.RuntimeAssembly.InternalLoad(Strin
g assemblyString, Evidence assemblySecurity,
StackCrawlMark& stackMark, IntPtr pPrivHostBinder,
Boolean forIntrospection) +77
System.Reflection.RuntimeAssembly.InternalLoad(Strin
g assemblyString, Evidence assemblySecurity,
StackCrawlMark& stackMark, Boolean forIntrospection)
+16 System.Reflection.Assembly.Load(String
assemblyString) +28
System.Web.Configuration.CompilationSection.LoadAs
semblyHelper(String assemblyName, Boolean
starDirective) +38

[ConfigurationErrorsException: Could not load file or
assembly 'Newtonsoft.Json, Version=6.0.1.0,
Culture=neutral, PublicKeyToken=30ad4fe6b2a6aeed'
or one of its dependencies. The located assembly's

```

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

```
semblyHelper(String assemblyName, Boolean
starDirective) +752
System.Web.Configuration.CompilationSection.LoadAll
AssembliesFromAppDomainBinDirectory() +218
System.Web.Configuration.CompilationSection.LoadAs
sembly(AssemblyInfo ai) +130
System.Web.Compilation.BuildManager.GetReferenced
Assemblies(CompilationSection compConfig) +170
System.Web.Compilation.BuildManager.GetPreStartInit
MethodsFromReferencedAssemblies() +91
System.Web.Compilation.BuildManager.CallPreStartInit
Methods(String preStartInitListPath, Boolean&
isRefAssemblyLoaded) +285
System.Web.Compilation.BuildManager.ExecutePreAp
pStart() +153
System.Web.Hosting.HostingEnvironment.Initialize(App
licationManager appManager, IApplicationHost
appHost, IConfigMapPathFactory
configMapPathFactory, HostingEnvironmentParameters
hostingParameters, PolicyLevel policyLevel, Exception
appDomainCreationException) +516

[HttpException (0x80004005): Could not load file or
assembly 'Newtonsoft.Json, Version=6.0.1.0,
Culture=neutral, PublicKeyToken=30ad4fe6b2a6aeed'
or one of its dependencies. The located assembly's
manifest definition does not match the assembly
reference. (Exception from HRESULT: 0x80131040)]
System.Web.HttpRuntime.FirstRequestInit(HttpContext
context) +9913572
System.Web.HttpRuntime.EnsureFirstRequestInit(Http
Context context) +101
System.Web.HttpRuntime.ProcessRequestNotification
Private(IIS7WorkerRequest wr, HttpContext context)
+254
```

Version Information: Microsoft .NET Framework

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.

[json](#)[json.net](#)[.net-assembly](#)

edited Oct 3 '18 at 15:40



Andrea

7,876 14 49 54

asked Mar 27 '14 at 10:57



noobieDev

1,233 3 10 14

-
- 2 Ok, I think I got it to work now. I deleted every Newtonsoft.Json.dll on my machine that wasn't the latest version that I could find, made sure I had the latest version in NuGet, and build it and made sure that was the latest one in the bin folder, and I left the changes in the web.config and the .csproj. Now I'm on to another error, so it must be working... – [noobieDev](#) Mar 27 '14 at 15:39
-
- 1 Add the answer to your question so people can see it has been resolved? And mark it as the solution – [Per Hornshøj-Schierbeck](#) Apr 23 '14 at 14:41
-
- 2 I'm having some version of this problem even today (3/1/2016) with version 8.0.2. It's trying to load version 6.0.0. No file in my solution references 6.0.0. There's no version 6.0.0. .dll anywhere in my solution area. I have many copies of the newtonsoft.json.dll on my computer, of various versions, they're used by installed 3rd party software that I don't want to mess with. Aside from removing all those copies, I've tried every solution mentioned in this entire thread, and nothing has worked. – [Shavais](#) Mar 1 '16 at 16:31
-
- 1 I had also encounter this error message of newtonsoft-json when I added reference of one project to another project but .Net Framework in projects was different after making same .Net Framework on both problem fixed. But I couldn't understand instead of Framework error message why it shows newtonsoft-json related error. – [Sameer](#) Mar 14 '17 at 7:13
-
- 1 Install the same version of Newtonsoft.Json in all your projects. even though their don't use it. – [rubStackOverflow](#)

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

30 Answers

[Home](#)[PUBLIC](#)[Stack Overflow](#)[Tags](#)[Users](#)[Jobs](#)**Teams**
Q&A for work[Learn More](#)

248



To solve this, I ensured all my projects used the same version by running the following command and checking the results:



```
update-package Newtonsoft.Json -reinstall
```

And, lastly I removed the following from my web.config:

```
<dependentAssembly>
  <assemblyIdentity name="Newtonsoft.Json" publicKeyToken=
culture="neutral" />
  <bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion=
</dependentAssembly>
```

If you want to ensure all your Newtonsoft.Json packages are the **same** version, you can specify the version like so:

```
update-package Newtonsoft.Json -version 6.0.0 -reinstall
```

edited Nov 19 '15 at 13:57

answered Nov 12 '14 at 16:35



[user1477388](#)

13.4k 21 101 203

16 Just running the reinstall command worked for me. I didn't need to modify web.config. – [Keith](#) Aug 10 '15 at 15:59

4 I just had to add the <dependentAssembly> tag to get rid of this error. – [Nicklas Møller Jepsen](#) Nov 11 '15 at 12:00

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

- 5 Note that to run the command in VS2017, you can go in Tools
-> Nuget Package Manager -> Package Manager Console –
[Rose](#) Oct 26 '17 at 2:40
- 1 In case it can help anyone in the future: for me the error was
being caused two projects in one solution using different
versions of Newtonsoft.Json. – [Marcie Kaiser](#) Aug 14 '18 at
15:31



I am using Newtonsoft.Json v6.0.3, but this is what I had to
do in my Web.config file:

77



```
<dependentAssembly>
  <assemblyIdentity name="Newtonsoft.Json" publicKey
culture="neutral" />
  <bindingRedirect oldVersion="0.0.0.0-4.5.0.0" newV
</dependentAssembly>
```

Note that even though I am using 6.0.3, I had to put in
newVersion="6.0.0.0"

In my packages.config file I have:

```
<package id="Newtonsoft.Json" version="6.0.3" targetFramework
```

edited Jun 24 '14 at 15:16



[Gergo Erdosi](#)

28.4k 13 83 85

answered Jun 24 '14 at 14:57



[CraigV](#)

770 5 5

- 1 Just as a note I tried uninstalling/removing/deleting everything

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

above. It wasn't until I made the changes I mentioned that I was able to get it to work properly. – [CraigV](#) Jul 1 '14 at 17:56

Thanks. This was the only thing working for me. – [Jeppebm](#) Jul 9 '14 at 19:12

I experienced this issue and used the Assembly Binding Log Viewer to help diagnose it. The assembly binder reports the v6.0.3 Newtonsoft.Json.dll as v6.0.0.0 so the redirect would fail when I had it configured as 6.0.3. – [Jason Slocumb](#) Jul 29 '14 at 22:07

This method worked for me. Thanks – [Nithin Paul](#) Aug 12 '14 at 8:19

it worked for me :) – [azuneca](#) Aug 5 '15 at 12:31



57

I tried the following after having already ensured that my computer had the same version in all locations and that my projects were all pointing to the same reference path. I had also made sure that the binding of the old version was their and bound to the current version of dll that I had.

I work in an environment with a strict framework and the framework team often upset the versioning with the different dll's.

How I fixed this issue was to run the package manager console within visual studio (2013). From there I ran the following command:

```
update-package Newtonsoft.Json -reinstall
```

followed by

This went through and updated all of my config files and relevant project files. Forcing them all to the same version of the dll. Which was initially version 4.5 before updating again to get the latest.

answered Feb 3 '15 at 5:03



Samuel

691 5 7

Thanks @Samuel....its worked for me – [Ankit Agrawal](#) Apr 27 '15 at 11:33

It was the update that resolved the issue for me. My project was updated to Newtonsoft version 7.0. – [id.ot](#) Jul 20 '15 at 23:16

This is the one that worked for me as well. Thanks! – [Tsar Bomba](#) Jul 23 '15 at 23:02

Thanks.It works :) – [Sampath](#) Oct 19 '15 at 12:01

Worked for me. After doing this, Important to note to make sure your package.config and web.config file have matching versions. – [TheValyreanGroup](#) Jun 17 '17 at 17:13



I had the same error message and, like you mentioned, it was due to different versions of the Newtonsoft.Json.dll being referenced.

25



Some projects in my MVC solution used the NuGet package for version 4 of that dll.

I then added a NuGet package (for Salesforce in my case) that brought Newtonsoft.Json version 6 with it as a dependency to one of the projects. That was what triggered the problem for me

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

To clean things up, I used the Updates section in the NuGet Package Manager for the solution (off Tools menu or solution right-click) to update the Json.Net package throughout the solution so it was the same version for all projects.

After that I just checked the App Config files to ensure any binding redirect lines were going to my chosen version as below.

```
<bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion="1
```

answered May 16 '14 at 15:17



S_

374 2 7

What if DLLs have dependencies for different versions of Newtonsoft.Json for the same MVC app? This is where I am stuck. – [Jeremy Ray Brown](#) Nov 10 '16 at 15:56

Use the Consolidate option in NuGet package manager to ensure versions don't drift apart. – [niico](#) Apr 12 '17 at 9:09



14



Ok, I think I got it to work now. I deleted every Newtonsoft.Json.dll on my machine that wasn't the latest version that I could find, made sure I had the latest version in NuGet, and build it and made sure that was the latest one in the bin folder, and I left the changes in the web.config and the .csproj. Now I'm on to another error, so it must be working..

answered Apr 24 '14 at 15:22



noobieDev

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

- 2 How did you go about finding all of the locations on your machine? – [obaylis](#) Sep 15 '16 at 16:04

i got the error also when getting the project by team foundation server to my pc.i add reference of newtonsoft to my solution.it did not work.then i install json.net (newtonsoft.json) through nuget package manager.Now it is working fine. – [Mohammad Sadiqur Rahman](#) Nov 27 '16 at 4:48



I have tried the steps by Oleg, and they worked for my same situation.

4

Steps:



1. Run `update-package Newtonsoft.Json -reinstall` in Package Manager.
2. Delete your `bin` by enabling viewing the hidden files and deleting the `bin` folder.
3. Close your Visual Studio and re-open it.
4. Now run your project again. I believe it should be ok!

edited Jul 8 '17 at 3:00



[Azeem](#)

3,119 4 12 24

answered Jul 7 '17 at 23:38



[Matthew Cavallo](#)

41 2



By commenting it out this part on my web.config solved my problem:

4

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

```
<bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion="6.0.0.0" />
</dependentAssembly>
```

But of course you need to make sure you have updated or you have the right version by doing this in your package manager console:

```
update-package Newtonsoft.Json -reinstall
```

answered Oct 24 '17 at 16:25



Willy David Jr

4,218 2 18 29



In my case it was just a matter of:

3

Tools -> NuGet Package Manager -> Package Manager Settings



The problem was caused when I remapped a TFS folder.

answered Jun 1 '15 at 15:35



daniloquio

3,031 1 26 50



You can solve the issue by adding below lines in web.config file.

3

```
<runtime>
  <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">
    <dependentAssembly>
```

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.

```
</dependentAssembly>  
</assemblyBinding>  
</runtime>
```

answered Nov 10 '17 at 10:43

[Jineesh Uvantavida](#)

359 2 6



What actually helped me was to turn off the **Resharper build** and to use the VisualStudio Re-Build option on my project.



answered Nov 27 '17 at 16:52

[Shaulian](#)

341 4 8

How did you do that? – [Naomi](#) Sep 26 '18 at 21:36

- 1 In Resharper's options: Tools -> ReSharper Build -> Build Engine - choose "Visual Studio" – [Shaulian](#) Oct 1 '18 at 15:59

I installed a trial version a while ago (about a month, I think) and then I also disabled the extension. I'm not seeing it in Tools, so hopefully I'm OK. – [Naomi](#) Oct 4 '18 at 5:19



if you're working with some kind of subversion: delete the project and re-download it, it worked for me :S



answered Sep 24 '14 at 0:11

[ch2o](#)

583 2 9 26

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

2

I Don't know why, but in my case, even if I remove bin folder from project, when I build project it copies old version of newtonsoft.json, I copied new version's dll from packages folder and It solves for now.

answered Nov 8 '15 at 10:53



mesut

1,301 2 14 27

I had a similar issue. In my solution, I have a test project. The test project was getting version 9 in the bin, but the project I was testing had version 12. I copied the version 12 from the project under test's bin folder to the test's bin folder. – [Josh Jay](#)
Apr 10 at 13:59

1

I had the same issue on a Test Project that had reference to an MVC 5 project. This happened after I merged with an MVC 5 project. I fixed it by installing Visual studio 2012 updates as explained [here](#) in Andre's response.

- In your visual studio go to
 1. Tools> Extensions And Updates
 2. Select "Updates" in the accordion list on the left.
 3. Select "Product Updates".
 4. Update to the newest version

edited May 23 '17 at 11:55



Community ♦

1 1

answered Mar 27 '15 at 8:55

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

While this link may answer the question, it is better to include the essential parts of the answer here and provide the link for reference. Link-only answers can become invalid if the linked page changes – [abarisone](#) Mar 27 '15 at 9:16

Thanks, I just updated it. – [Michael Kassa](#) Mar 27 '15 at 9:30

My issue was fixed with this solution thanks! I had version 8.0.1 installed and it didn't work until I updated to VS2013 update 5 – [Devin Prejean](#) Dec 30 '15 at 21:39



None of the answers, including the checked one did not work for me.

1



The solution was far more simple. I first removed the references from my BUS layer. Then deleted the dll's from the project (to make sure it's gone), then reinstalled JSON.NET from nuget packages. And, the tricky part was, "turning it off and on again".

I just restarted visual studio, and there it worked!

So, if you try everything possible and still can't solve the problem, just try turning visual studio off and on again, it might help.

answered Jun 1 '15 at 8:41



[Zafer Sernikli](#)

93 2 15

2 I think *Simple* was sarcasm. – [Worthy7](#) Jun 30 '16 at 5:13



If none of these works, please check this answer:

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

▼ (TL;DR: Remove xml namespace from configuration tag in your config file. Otherwise binding redirects will be ignored)

edited May 23 '17 at 11:33



Community ♦

1 1

answered Jun 9 '16 at 9:22



German Latorre

4,269 9 33 58



In some cases if you delete your Bin and obj folders will solve this problem.

1



answered May 9 '17 at 14:00



Ivan Ruski

170 3 10



I resolved it by remove lower version of Newtonsoft.json.dll in bin folder and added Newtonsoft.json.dll V6.0.0.0 and removed the following web.config elements

1



```
<dependentAssembly>
  <assemblyIdentity name="Newtonsoft.Json" publicKeyToken=
  <bindingRedirect oldVersion="0.0.0.0-4.5.0.0" newVersi
</dependentAssembly>
```

answered Jul 8 '17 at 17:04



user2017678

145 1 4 9

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).



I got the same problem with dotnet core and managed to fix it by clearing the NuGet cache.

Open the powershell and enter the following command.

```
dotnet nuget locals all --clear
```

Then I closed Visual Studio, opened it again and entered the following command into the Package Manager Console:

Update -Package

NuGet should now restore all packages and populates the nuget cache again.

After that I was able to build and start my dotnet core webapi in a Linux container.

answered Oct 4 '18 at 9:23



[datoml](#)

1,225 2 10 21



from Tools>>NuGet Package Manager>>Manage Package for solution update Newtonsoft.Json of all solutions to latest Version



answered Dec 25 '18 at 11:20



[Goda Kotb](#)

21 1

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

0

(2)Delete you bin by enabling viewing the hidden files and deleting the bin folder.

(3)Close your visual studio and re-open it.

(4) Now run your project again. I believe it should be ok

answered Apr 15 '15 at 10:43



Odeyinka Olubunmi

567 5 7

Thank you, it works – Oleg Dec 18 '15 at 14:37

0

I hit this problem because I had: project A (a desktop .exe) refer to project B (a portable .dll). A & B had different versions of JSON.Net, and so there was a loader conflict. Once I made all the versions of JSON.net the same, it worked. (This is in effect what some of the solutions above are doing - I'm just calling out why it works)

answered May 16 '15 at 18:28



Mike S

1,810 1 14 6

0

I struggled with this recently with and older project.

I managed to track down the problem after checking what version of the dll that actually was in the bin folder.

I had a post-build script that copied dependent assemblies from a dll library folder to the bin folder. A common setup from the days before nuget.

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

answered May 27 '15 at 12:00



Fredrik Stolpe

673 9 12



0

I had exactly the same issue and Visual Studio 13 default library for me was 4.5, so I have 2 solutions one is take out the reference to this in the webconfig file. That is a last resort and it does work.



The error message states there is an issue at this location /Projects/foo/bar/bin/Newtonsoft.Json.DLL. where the DLL is! A basic property check told me it was 4.5.0.0 or alike so I changed the webconfig to look upto 4.5 and use 4.5.

answered Aug 13 '15 at 14:40



Mcole1976

1 1 2



0

None of these options worked for me, in the end it was;

Test > Test Settings > *.testrunconfig



I had to add a new line

```
<DeploymentItem filename="packages\Newtonsoft.Json.4.5.8\1:  
/>
```

Make sure the path and version is correct for your setup.

answered Sep 7 '15 at 22:21



Daniel Haselden

1

▲
0
▼ I had the same issue. I created a web api project and then upgraded it from .net 4.5.1 to .net 4.6.1. Closing the IDE, stopping IIS, and deleting contents of the C:\Windows\Microsoft.NET\Framework\v4.0.30319\Temporary ASP.NET Files\ dir fixed the issue.

HTH

answered Dec 9 '16 at 1:04



CaffeineDrivenDevelopment

16 1 6

▲
0
▼ This problem was not solved for me by refreshing NuGet Packages or by performing a "Clean" on the project. It was solved by clearing out the "obj" folder manually.

answered Jun 29 '17 at 20:47



Alexander P. Brown

1 1

▲
0
▼ Here is my solution to this problem,make sure the version number in appconfig or packageconfig is same as the reference version in your references. See [here](#)

answered Oct 12 '17 at 13:00

user5093161

▲ In my case, at the message of error was "**version 6.0.0**", but this version is not available to install, so i installed the

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).



```
install-package Newtonsoft.Json -Version 6.0.1 -Project MyI
```

answered Dec 12 '18 at 14:19



Fabricio Leite

1



my problem was the newVersion in this code in web.config was not correct

0



```
<dependentAssembly>  
  <assemblyIdentity name="Newtonsoft.Json" publicKeyToken=  
    culture="neutral" />  
  <bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion="6.0.0.0" />  
</dependentAssembly>
```

you can see the version of Newtonsoft.Json package in nuget package manager and use it.

answered Feb 10 at 9:24



rzb

9 5



the solution that solved my problem for this is

0



goto references->right click Newtonsoft.json--goto properties and check the version

this same version should be in

```
<dependentAssembly>
```

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).

```
<bindingRedirect oldVersion="0.0.0.0-YourDllVersion" newVersion="YourDllVersion" />
</dependentAssembly>
```

answered Apr 24 at 9:31



[Er.Imran Shaikh](#)

84 1 6