

Running A .NET Repair

Many different errors can be fixed by simply running a .NET repair. Performing a .NET Repair will vary based on what version of Windows Server you're running.

Server 08 and Below (ASPNET REGIIS)

1. Open a Command Prompt as an administrator and navigate to:
 - a. C:\Windows\Microsoft.NET\Framework\v4.0.30319
 - b. Run the following command: `aspnet_regiis.exe -iru`
 - i. This can be run as:
 1. `aspnet_regiis.exe -i`
 2. `aspnet_regiis.exe -ir`
 3. `aspnet_regiis.exe -iru`
 4. It is advised that you run each iteration of this command once.

Server 2012 and Up (DISM Tool)

1. Open a Command Prompt as an administrator and run each of these separately:
 - a. `Dism/online /Disable-Feature /FeatureName:IIS-ASPNET45`
 - b. `dism /online /enable-feature /featurename:IIS-ASPNET45` (This can take a moment – wait until you see a progress bar appear and reach 100%)

Clearing .NET Temp Files

Additionally, clearing the ASP.NET Temp folder has been known to remedy some unhandled exception errors such as the `getconnectionobjectsbygroups` error. Often times if policy or permissions changes have been made to an AD on a server that has been up for a long time, it will be necessary to manually flush the temporary files that hold ephemeral data pertaining to how GlobalSearch interfaces with IIS and .NET. To do this:

1. Open command prompt as an administrator
2. Run the command: `iisreset /stop`
3. Browse to `C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Temporary ASP.NET Files` in the windows files explorer
4. Clear the temp files in this location that pertain to GlobalSearch
5. Run the command `iisreset /start`

Related articles

- [Running A .NET Repair](#)
- [Troubleshooting IIS Web Errors](#)
- [How To Perform A GlobalSearch SSL Switch-over](#)
- [Troubleshooting Batch Portal](#)