

Installing AOWeb All Orders Web on 64 bit server with SBS Sharepoint Exchange

Last Modified on 03/31/2021 3:29 pm EDT

Here were the issues and how it was resolved. It was due to it being installed on a 64 bit server which had exchange/sharepoint 2011 installed.

1-The web.config was missing much info. Make sure all relevant AO Web assemblies are listed in the add modules section of the config.

2-Created a new app pool for AO Web, integrated type and enabled 32 bit applications and set AO Web to run in it.

3-When trying to run it got a 503 service not available error. Followed the steps in this article:

<http://blogs.technet.com/b/sbs/archive/2011/04/07/how-to-run-a-32bit-web-application-on-sbs-2008.aspx>

A few things it was missing. When editing the application host file you also need to add the preCondition="bitness64" to the two following:

```
C:\Program Files\Microsoft\Exchange Server\V14\ClientAccess\owa\auth\owaaauth.dll" enabled="true"
preCondition="bitness64" />
```

```
C:\Program Files\Microsoft\Exchange Server\V14\ClientAccess\sync\bin\AirFilter.dll" enabled="true"
preCondition="bitness64" />
```

Also it shows how to remove the compression modules from the site but I needed to change it to use the app name since it was a virtual directory. To get a list of app named so this:

```
c:\Windows\System32\inetsrv>appcmd.exe list sites
```

Then:

```
c:\Windows\System32\inetsrv>appcmd.exe delete module staticcompressionmodule /a
p.name:"Default Web Site/AOWeb"
MODULE object "StaticCompressionModule" deleted
```

```
c:\Windows\System32\inetsrv>appcmd.exe delete module dynamiccompressionmodule /a
pp.name:"Default Web Site/AOWeb"
MODULE object "DynamicCompressionModule" deleted
```

If you get a lock violation open the applicationhosts config file again and change lockitem to false for these

Then it should start working.
