



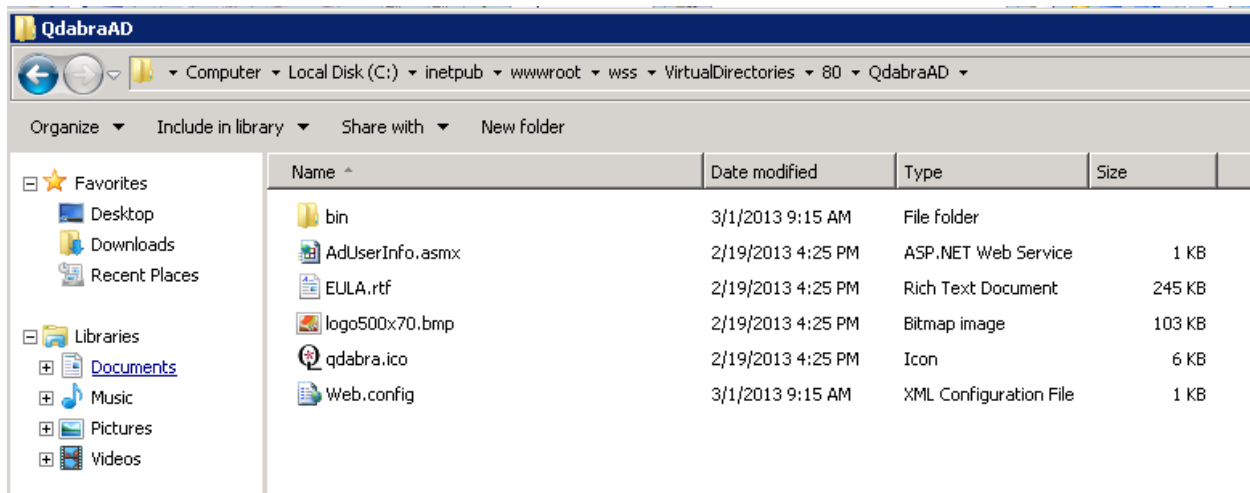
Issues with Active Directory when Anonymous Authentication is enabled

When anonymous authentication is enabled, users will connect without authenticating and not have an identity associated for the web service to lookup. This will have a result on Qdabra's Active Directory web service.

It is possible to create a second web service page that allows anonymous connections, while using the original one configured as using Windows authentication.

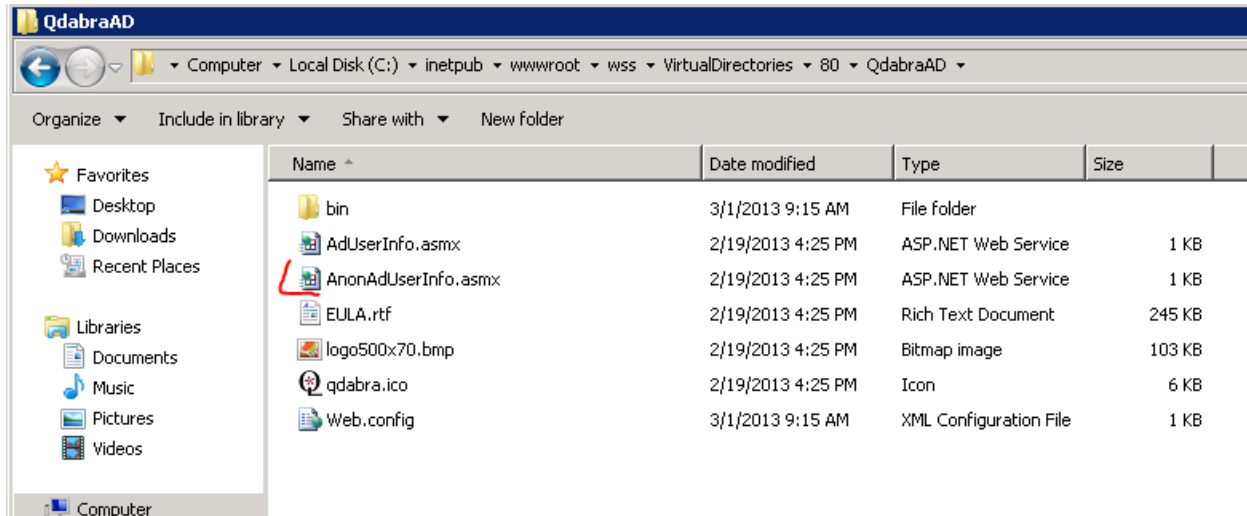
To set up this scenario, follow these steps:

1. On the server where the Active Directory web service (or DBXL) is installed, navigate to the folder (either QdabraAD or QdabraWebService).



2. Copy the ADUserInfo.asmx page and name a new copy as AnonADUserInfo.asmx.





3. Open DBXL's web.config file in a text editor.
4. Add a <location> section as a direct child of the <configuration> node.

```
<location path="AnonADUserInfo.asmx">
  <system.web>
    <authorization>
      <allow users="*" />
    </authorization>
  </system.web>
  <system.webServer>
    <security>
      <authorization>
        <add accessType="Allow" users="*" />
      </authorization>
    </security>
  </system.webServer>
</location>
```

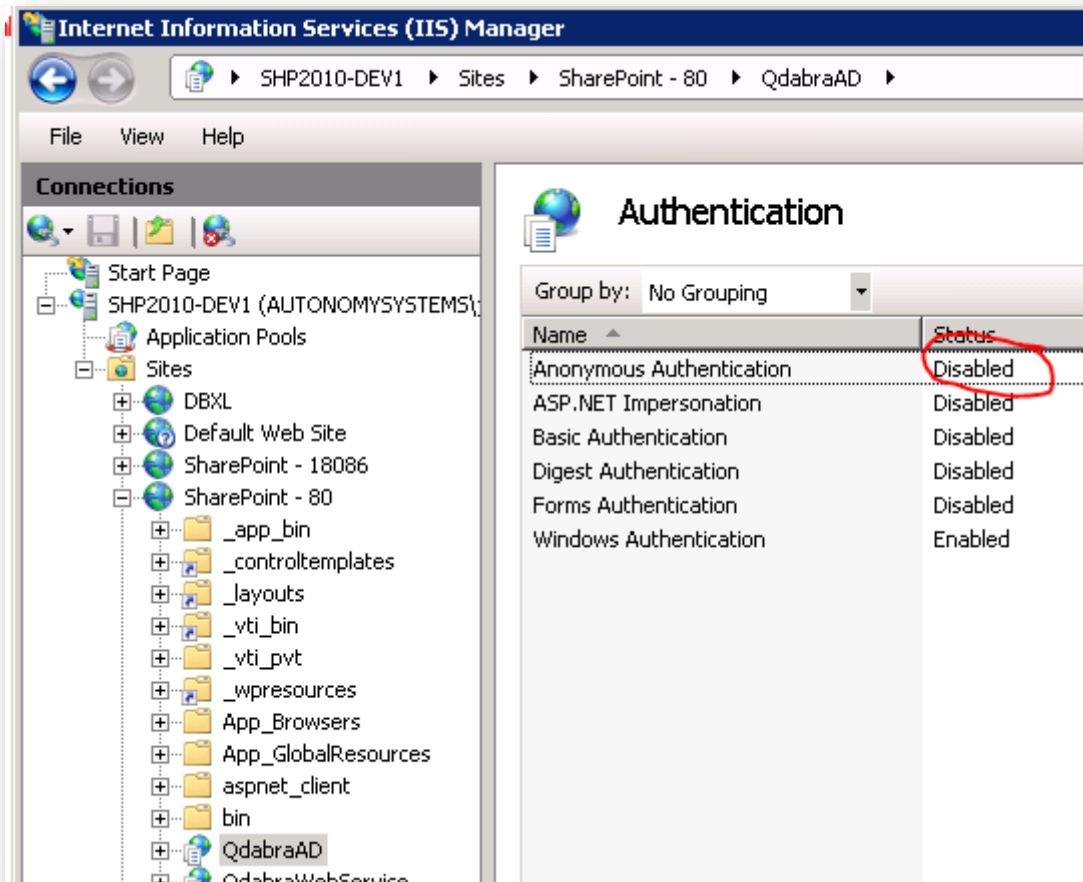


```
<system.webServer>
  <validation validateIntegratedModeConfiguration="false" />
</system.webServer>

<location path="AnonADUserInfo.aspx">
  <system.web>
    <authorization>
      <allow users="*" />
    </authorization>
  </system.web>
  <system.webServer>
    <security>
      <authorization>
        <add accessType="Allow" users="*" />
      </authorization>
    </security>
  </system.webServer>
</location>
</configuration>
```

5. Save and close web.config.
6. Make sure Anonymous Authentication is disabled for the QdabraAD virtual directory (this should be the default setting).





7. Update your form's data connection to use AnonADUserInfo.aspx.

