

External ProjectWise Access

Overview

The MnDOT ProjectWise system is available to internal and external ProjectWise Explorer clients.

UPDATE: August 11, 2026 MnDOT transitioned from on premise to Bentley Hosted Integration Servers. The network settings updated to a new address (**mndot-pw.bentley.com**). If you are using the “old” hostname it can be removed.

Notes:

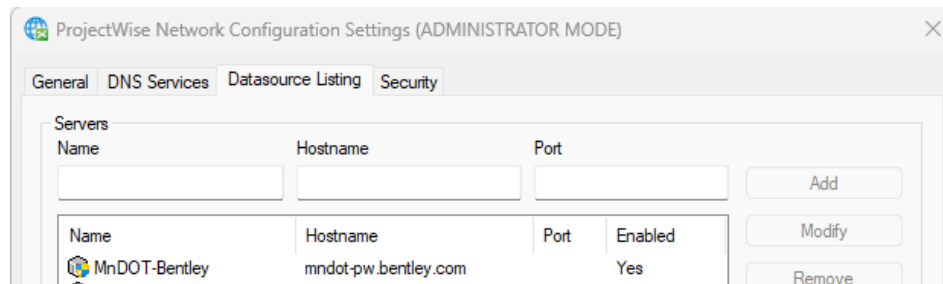
- Communication is through port 5800, so ensure that your firewall has this port open.
- For credentials to ProjectWise at MnDOT, contact your MnDOT Project Manager.

Licensing

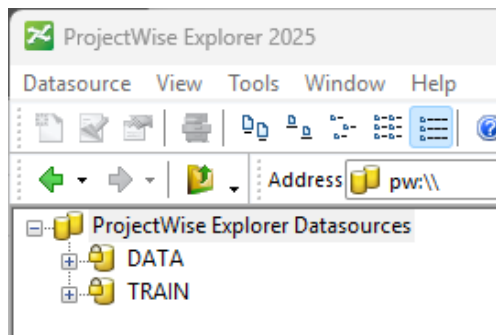
ProjectWise licensing will be the responsibility of the consultants using the system. If they already have a license for ProjectWise, it will be used. Otherwise, they can be purchased or leased by contacting Bentley. Please review this web site for licensing. <https://en.virtuosity.com/>

Setup

1. Install ProjectWise Explorer.
 2. Open the Control Panel > ProjectWise Network.
 3. Click on the Datasource Listing Tab and set as shown here.
- Name: Any name
 - **Hostname OLD:** pwweb.dot.state.mn.us
 - **Hostname :** mndot-pw.bentley.com
 - Port: 5800
 - Check “Prevent UDP”.



4. Click Add.
5. Click Save.
6. Launch ProjectWise Explorer and you should see the two MndOT datasources.



7. Consultants will login to the “DATA” datasource using their Bentley IMS credentials (must be logged into Bentley Connection Client and have a valid PW Explorer License) and should be able to click the plus next to “DATA” to do this (Single Sign On).

If single sign on does not work,

- a. right click on “DATA”
- b. Select “Login as...”
- c. For Datasource: Select “DATA” (if not already populated)
- d. For Authentication: Select “Bentley IMS”
- e. Click “Log In”

