

## User Guide for ODOT ProjectWise Configuration via Gateway

### Purpose:

These configuration instructions allow external users to access ODOT's ProjectWise datasource through the Gateway.

### Prerequisites:

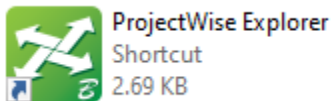
Before beginning, ensure the following requirements are met:

- You must maintain an active ProjectWise license purchased through Bentley. ProjectWise must already be installed on your machine. ODOT supports ProjectWise Explorer 2025, which is recommended, or other currently supported versions that include Get Link functionality, including document set links.
- An ODOT Partners Domain username and password must be established through [NetWrix Password Manager](#).
- You must have administrator rights on your computer to complete the ProjectWise network configuration.

### Step 1: Open ProjectWise Explorer

You can open ProjectWise Explorer in one of two ways:

1. Double-click the ProjectWise Explorer desktop icon



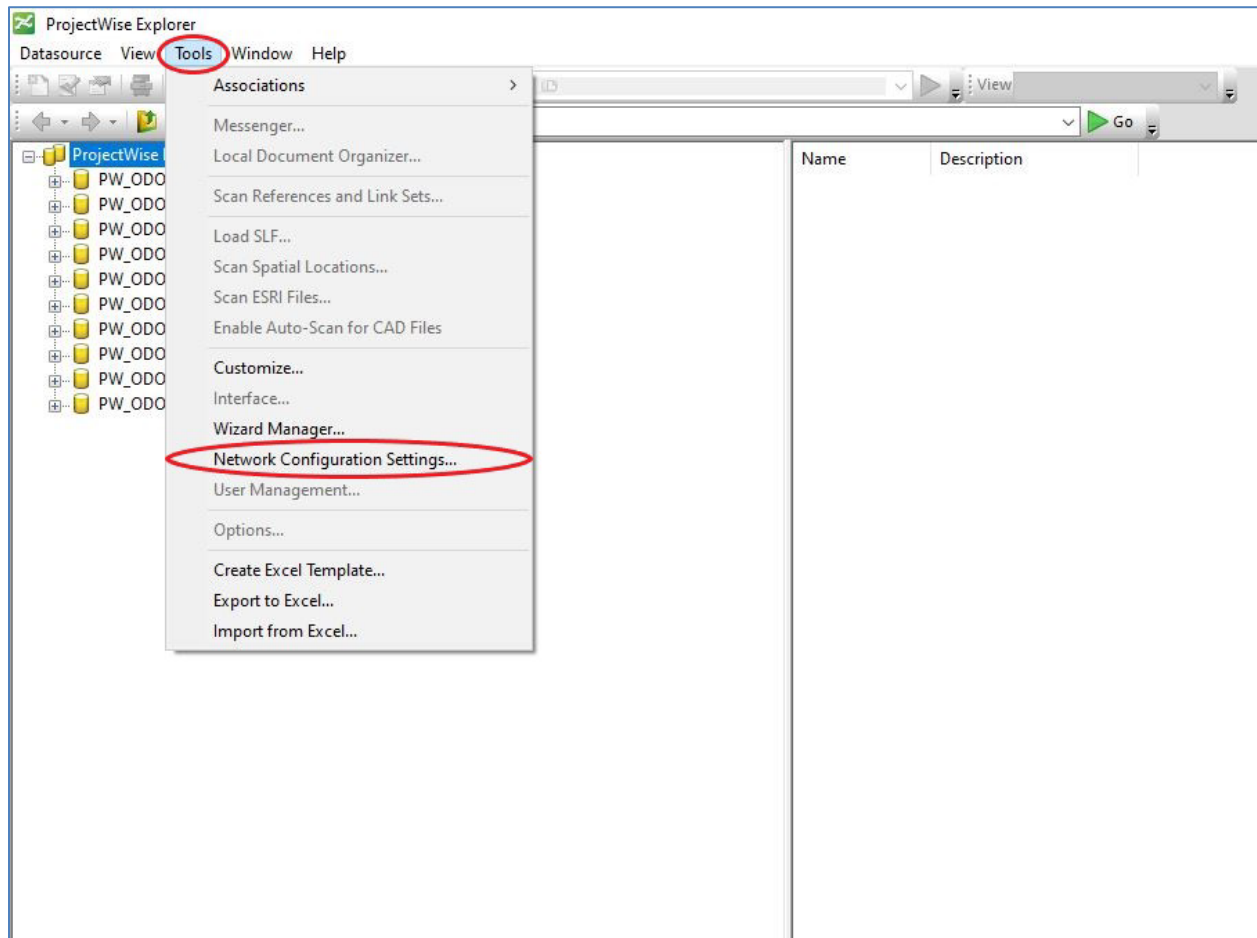
2. From the Start menu:

***Start → All Programs → Bentley → ProjectWise Explorer***

## Step 2: Open Network Configuration Settings

Once ProjectWise Explorer is open:

1. Click **Tools** in the menu bar
2. Select **Network Configuration Settings...**

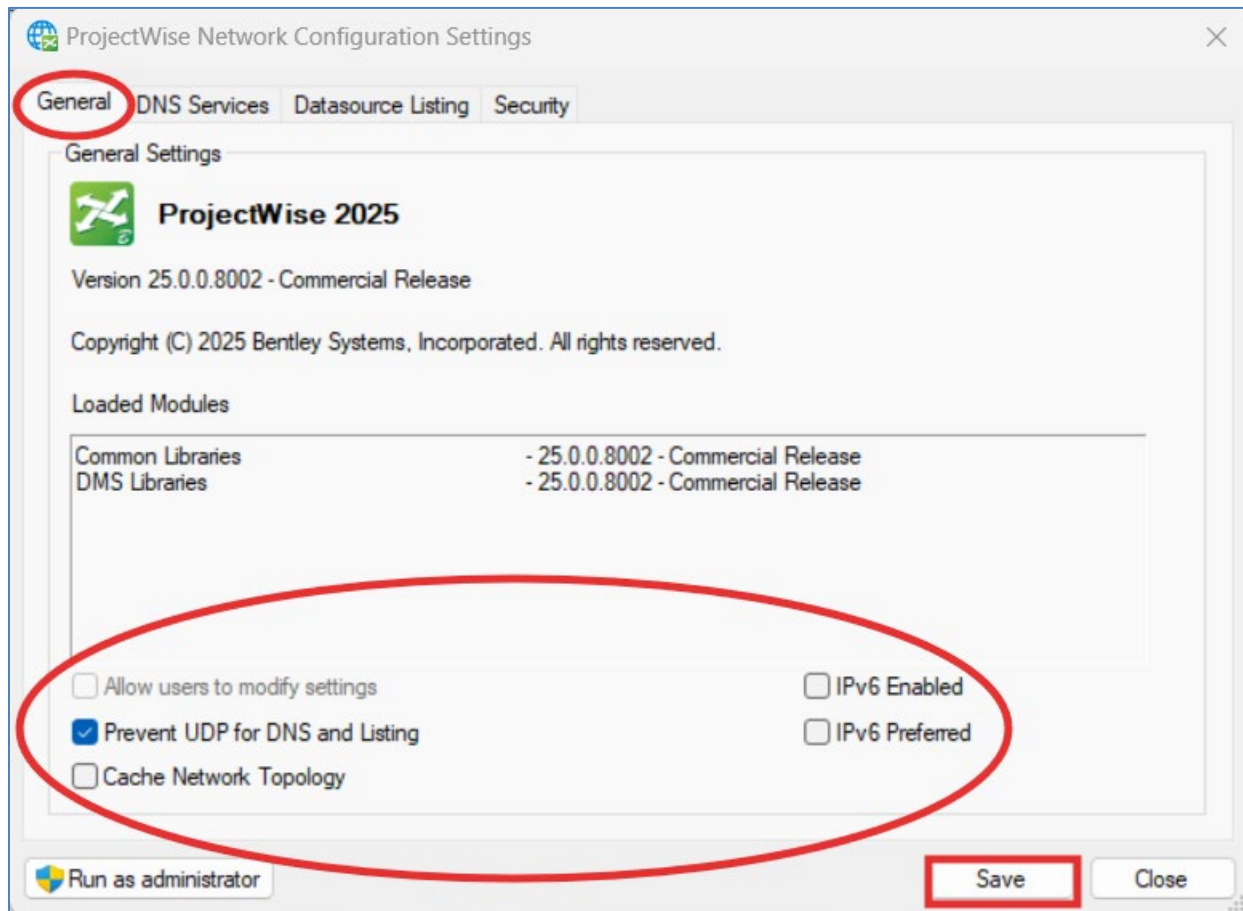


### Step 3: Configure the General Tab

In the **ProjectWise Network Configuration Settings** window, under the **General** tab:

- Check the box next to **Prevent UDP for DNS and Listing**
- Leave **IPv6 Enabled** and **IPv6 Preferred** unchecked
- Do not enter any values in the remaining fields

Click **Save** when complete.

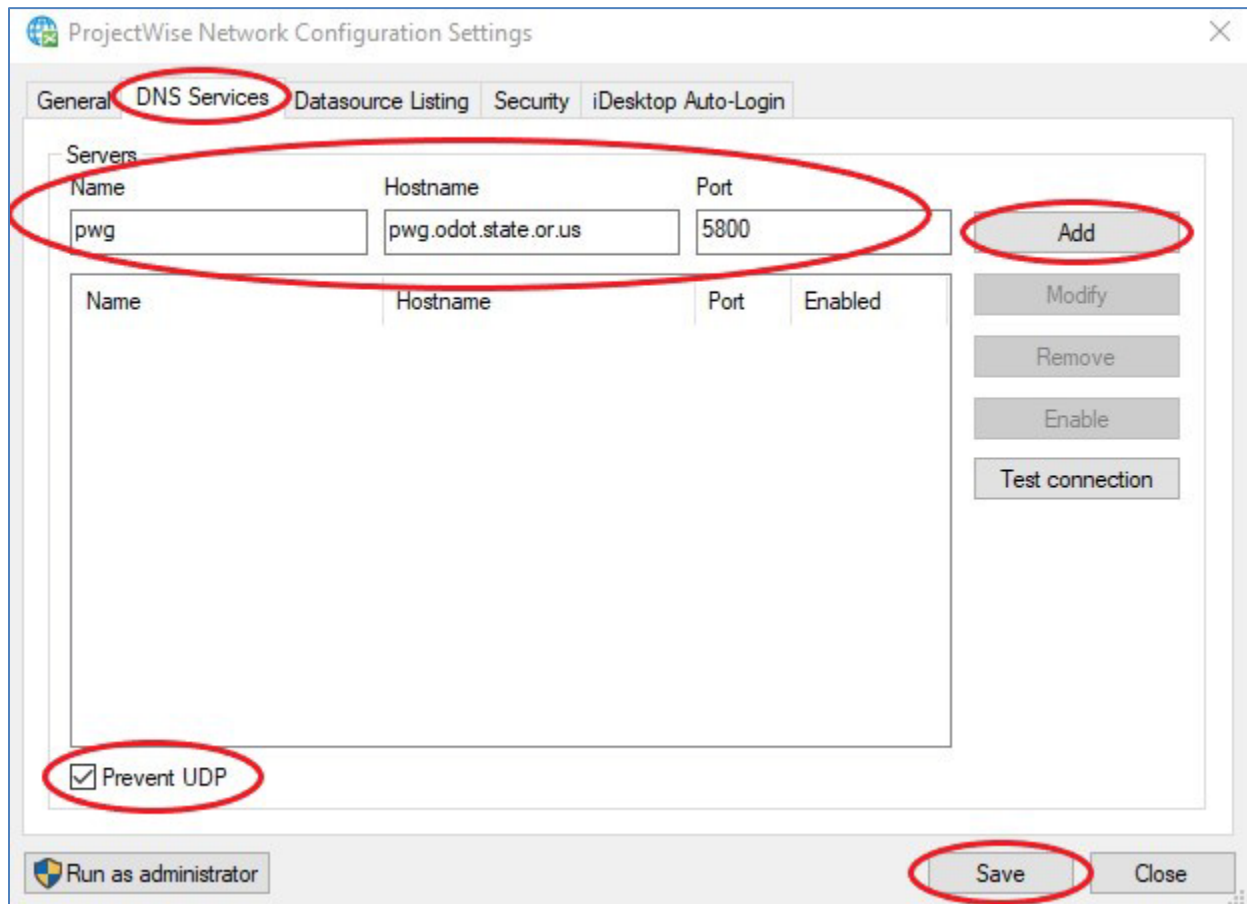


## Step 4: Configure the DNS Services Tab

Select the **DNS Services** tab and complete the following:

- Name: **pwg**
- Hostname: **pwg.odot.state.or.us**
- Port: **5800**
- Click **Add** to move the entry into the list
- Ensure **Prevent UDP** is checked

Click **Save**.

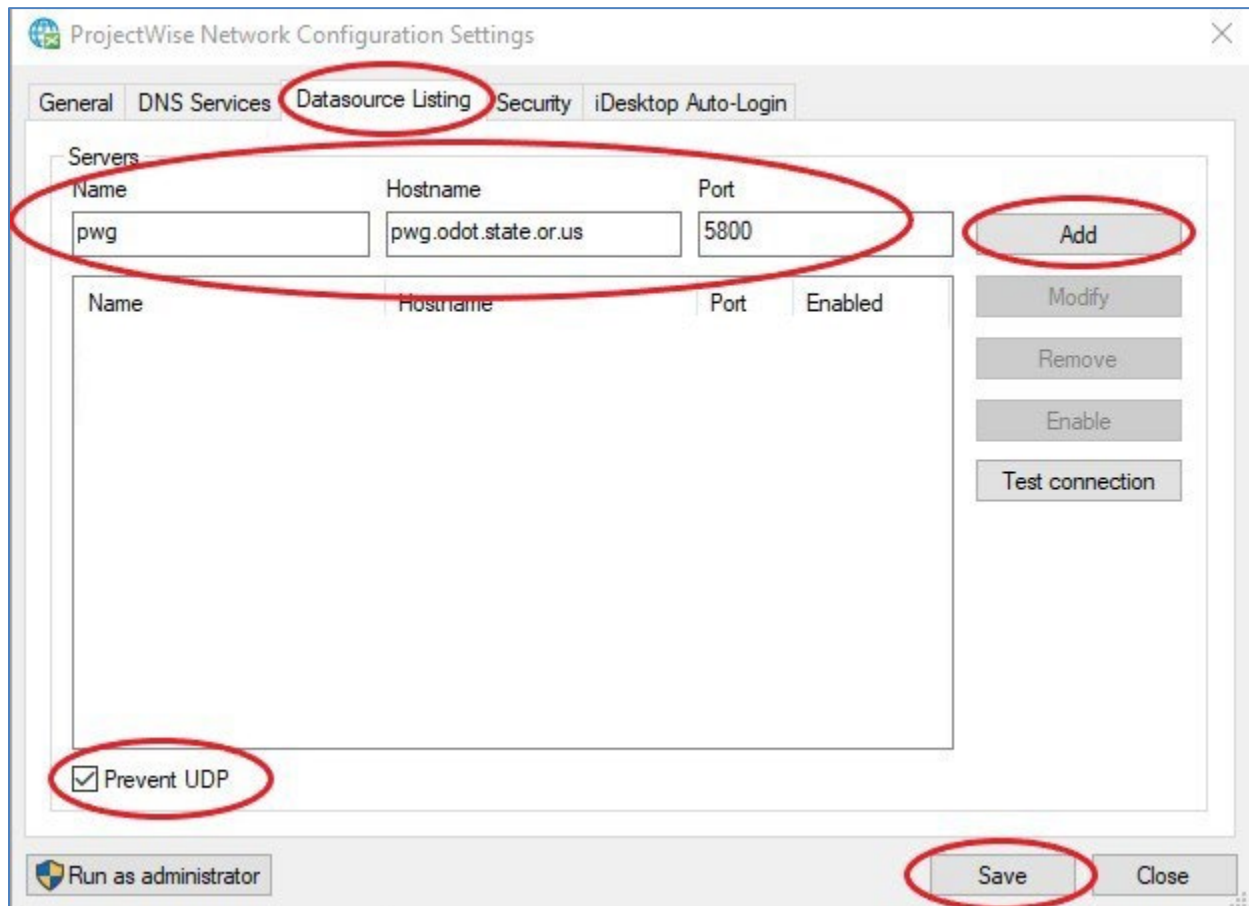


## Step 5: Configure the Datasource Listing Tab

Select the **Datasource Listing** tab and enter the following:

- Name: **pwg**
- Hostname: **pwg.odot.state.or.us**
- Port: **5800**
- Click **Add** to move the entry into the list
- Ensure **Prevent UDP** is checked

Click **Save**.



### Step 6: Close Network Configuration

After all configuration changes have been applied, click **Close**.

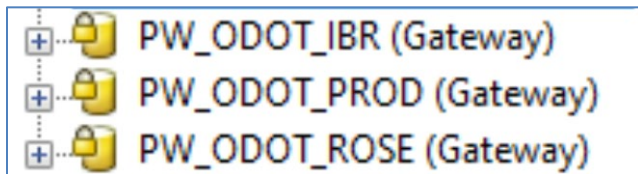


Note: Do not make changes to the **Security** or **iDesktop Auto Login** tabs.

### Step 7: Restart ProjectWise Explorer

Close ProjectWise Explorer and reopen the application.

You should now see the following datasources listed: PW\_ODOT\_IBR (Gateway), PW\_ODOT\_PROD (Gateway), and PW\_ODOT\_ROSE (Gateway).



## Step 8: Log In

Double click the datasource you have been granted access to. The login window will appear.

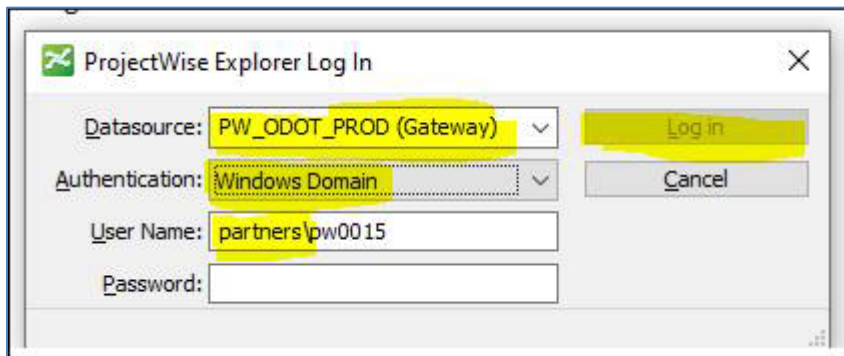
Complete the following:

- **Datasource:** Confirm the correct datasource is selected: PW\_ODOT\_IBR (Gateway), PW\_ODOT\_PROD (Gateway), or PW\_ODOT\_ROSE (Gateway)
- **Authentication:** Change Authentication from ProjectWise to **Windows Domain**.

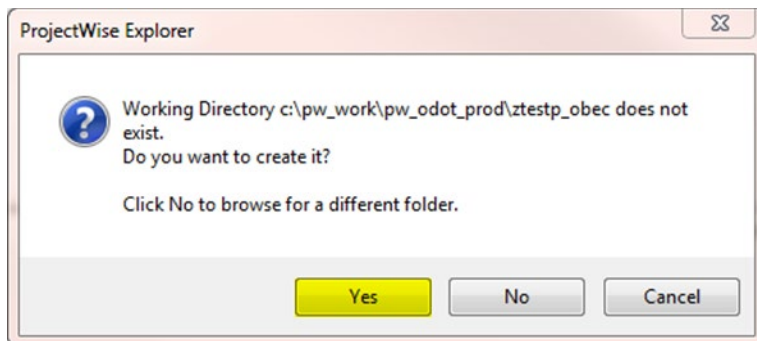
Note: In some older versions of ProjectWise Explorer, only “ProjectWise” may appear in the Authentication dropdown. If so, select **ProjectWise** and proceed to the next step.

- **User Name:** Must begin with PARTNERS\. This entry is not case-sensitive.
- **Password:** Enter the password you created through NetWrix Password Manager.

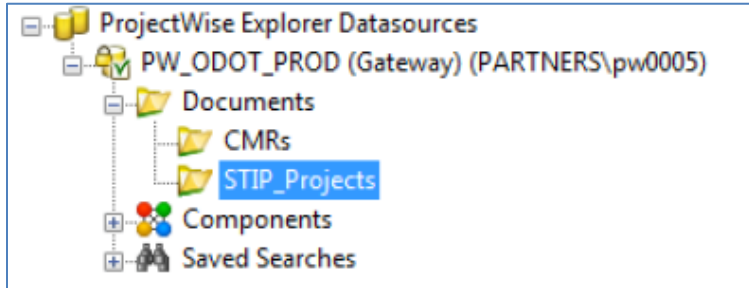
Click **Log in**.



After logging in, you may be prompted to allow ProjectWise to create a local folder structure on your workstation. When this dialog box appears, click **Yes**.



Once logged in, you should see folders under the PW\_ODOT\_IBR (Gateway), PW\_ODOT\_PROD (Gateway), or PW\_ODOT\_ROSE (Gateway) datasources. You will only see the folders for the project or projects you have been approved to access.



**Additional Assistance:**

For assistance during this configuration process or for consultant access requests, please email: [ODOTProjectWiseConsu@odot.oregon.gov](mailto:ODOTProjectWiseConsu@odot.oregon.gov)