



AEC BENTLEY CONNECT EDITION WORKSPACE

Installation Guide

WorkSpace V 5.0

A guide to installing the AEC Bentley CAD BIM Workspace

Date Last Revised: 22 October 2025

CAD/BIM CoP

Contents

i.- Introduction	2
ii.- Table of Revisions:	3
1) WorkSpace Installation	4
Local PC Installation	4
STEP 1 (Local PC Installation) Unzipping the WorkSpace files and folders	4
STEP 2 (Local PC Installation) Verification of the files and folders extraction process	5
Network Installation	8
STEP 1 (Network Installation) Upload the AEC_WS folder structure	8
STEP 2 (Network Installation) Modify software startup configuration files.....	9
Local/Network Installation – Moving the Project (Workset) folders	10
STEP 1 (Moving the Project) Create alternate location for Project (WorkSet) folders	10
STEP 2 (Moving the Project) Modify configuration files for new project Location	12
STEP 3 (Moving the Project) Modify configuration files for new projects	13
2) ProjectWise Installation	15
Download and install DMWF.	15
STEP 1 (ProjectWise Installation) Set up DMWF.	15
STEP 2 (ProjectWise Installation) <i>Add Variable to Variable to exclude from Copy-Out</i>	22
STEP 3 (ProjectWise Installation) Uploading the WorkSpace files and folders.....	23
STEP 4 (ProjectWise Installation) Assign CSB's to the template Work Area	24
Add the ProjectWise Workset template to the datasource template's location.....	28

i.- Introduction

The intent of this document is to provide instructions to install the AEC Bentley Connect WorkSpace (hereafter referred to as the WorkSpace). This document was created by the CAD/BIM CoP through a contract with Bentley Systems, Inc. managed by the CAD/BIM Center and HNC.

This documentation covers version 5.0.xx. Specific WorkSpace software version requirements are as follows:

MicroStation (MS) Connect Edition	24.00.02.62	ONLY
OpenRoads Designer (ORD) Connect Edition	24.00.02.25	ONLY
OpenBuildings Designer (OBD) Connect Edition	24.00.00.72	ONLY
ProStructures (PS) Connect Edition	24.00.00.37	ONLY

This document will be revised as information is updated and recorded in the revision table found in Section ii - "Table of Revisions".

ii.- Table of Revisions:

Date	Document Version	Description of revision	Author
12/2/2021	1	Final Submittal	Bentley Systems, Inc.
1/10/2022	2	Reformatted	CAD/BIM CoP
4/11/2023	3	Revisions for 4.0 Workspace	Bentley Systems, Inc.
4/08/2024	4	Revisions for 4.0 Workspace	Bentley Systems, Inc.
6/28/2024	5	Revisions for 5.0 Workspace	Bentley Systems, Inc.
10/22/2025	6	Revision for 5.0 Workspace Version Numbers	Bentley Systems, Inc.

1) WorkSpace Installation

Local PC Installation

The WorkSpace can be installed to run entirely on a local computer. Standard practice on USACE computers is to install the WorkSpace to C:\ProgramData\AEC_WS on all machines. Local Project Folder Setup can be done outside of this structure after installation.

Note: Outside Organizations may choose a different location.

The 2 steps below explain the actions required for a local configuration installation.

STEP 1 (Local PC Installation) Unzipping the WorkSpace files and folders

- a) Close all Bentley products before proceeding to the next step.
- b) Verify that an existing installation does not already exist at C:\ProgramData\AEC_WS. If so, delete or rename the folder to avoid unwanted files from corrupting the workspace integrity or from losing working/project files that need to be kept. The recommendation is to rename the existing directory to C:\ProgramData\AEC_WS_<date> before installing the latest WorkSpace to preserve data that may have been added manually.
- c) Download the appropriate version WorkSpace zip file located on the *CAD/BIM Technology Center* website.

Website: [CAD-BIM Center Website](#)

- d) The zip file was created with the default folder structure locations intact; therefore, unzip the WorkSpace zip file to **C:** making sure to not add any additional folder names while unzipping. Shown below are the **EXACT SETTINGS** when using 7-Zip. Failure to unzip to the root **C:** drive will result in a non-functional workspace.

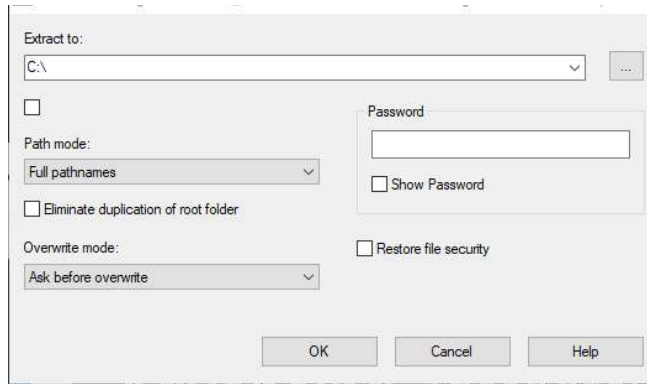


Figure 1-a: 7Zip settings

Note: It is possible that you will receive a message asking if it is acceptable to overwrite file(s) during this process. If you receive this message immediately upon the start of unzipping the Workspace zip file, it is likely the AEC_WS folder still exists. If this happens, choose NO and refer to Step 1-b above to delete or rename the existing AEC_WS folder. If you receive the message at the end of the unzipping of the zip file, choose YES as it is overwriting the program config files to point the programs to the local workspace, listed in Step 2-b below. (e.g., MS, OBD, ORD, PS)

STEP 2 (Local PC Installation) Verification of the files and folders extraction process

- a) In Windows Explorer verify the following folder structure now exists:

C:\ProgramData\AEC_WS\...

Note: Depending on Windows Explorer settings, this folder structure may be hidden. To view hidden folders in Windows Explorer, go to the View Tab and check the option – “Hidden items”, highlighted in the image below:

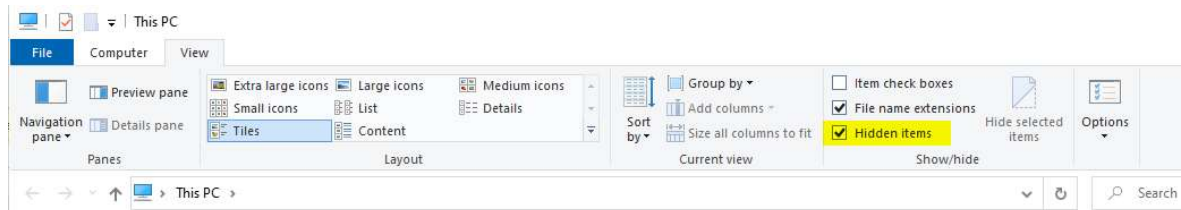
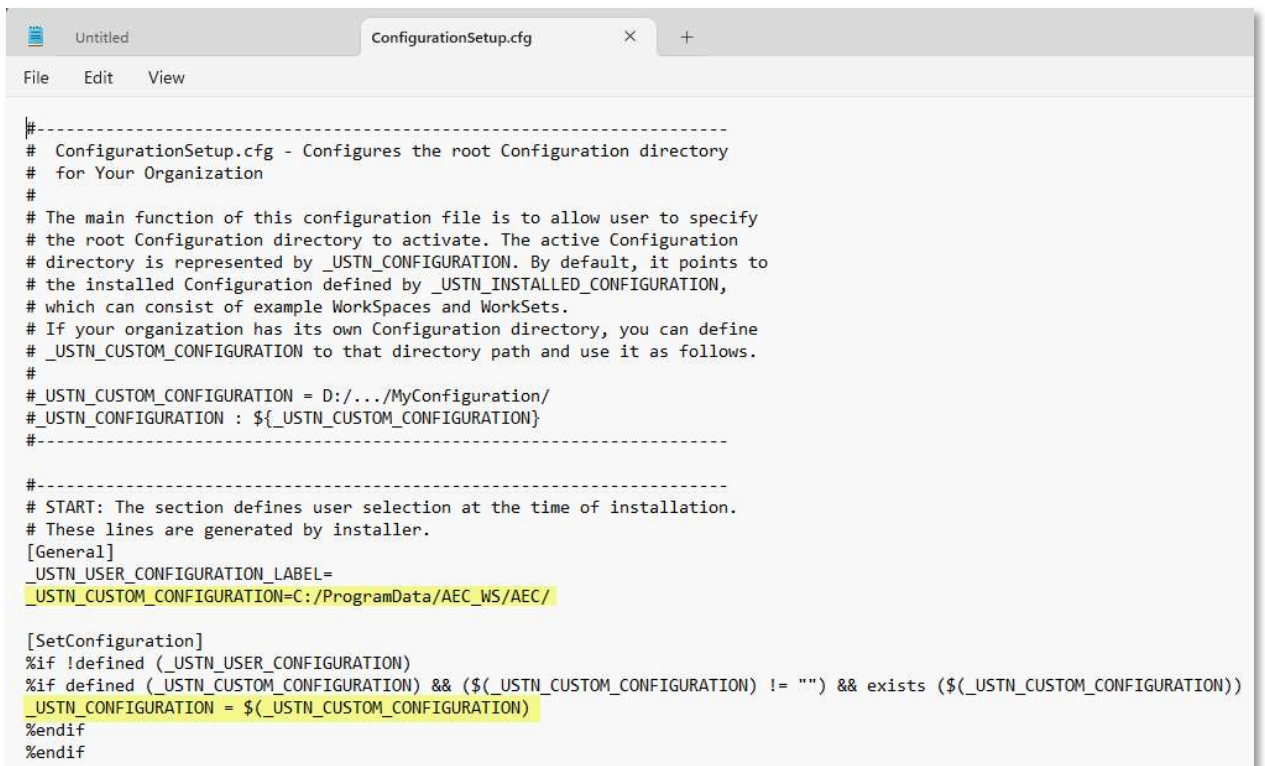


Figure 1-b:: Folder view settings

- b) Open the following file(s) in Notepad as shown below:
- For **MicroStation** users:
 - C:\ProgramData\Bentley\MicroStation
2024\Configuration\ConfigurationSetup.cfg
 - For **OpenRoads Designer** users:
 - C:\ProgramData\Bentley\OpenRoads Designer
2024.00\Configuration\ConfigurationSetup.cfg
 - For **OpenBuildings Designer** users:
 - C:\ProgramData\Bentley\OpenBuildings
2024\Configuration\ConfigurationSetup.cfg
 - For **ProStructures** users:
 - C:\ProgramData\Bentley\ProStructures
2024\Configuration\ConfigurationSetup.cfg
- c) Examine the configuration file(s) listed above, verify that the following configuration variable is set and pointing to the folder structure as shown:



```
#-----
# ConfigurationSetup.cfg - Configures the root Configuration directory
# for Your Organization
#
# The main function of this configuration file is to allow user to specify
# the root Configuration directory to activate. The active Configuration
# directory is represented by _USTN_CONFIGURATION. By default, it points to
# the installed Configuration defined by _USTN_INSTALLED_CONFIGURATION,
# which can consist of example WorkSpaces and WorkSets.
# If your organization has its own Configuration directory, you can define
# _USTN_CUSTOM_CONFIGURATION to that directory path and use it as follows.
#
# _USTN_CUSTOM_CONFIGURATION = D:/.../MyConfiguration/
# _USTN_CONFIGURATION : ${_USTN_CUSTOM_CONFIGURATION}
#-----

#-----
# START: The section defines user selection at the time of installation.
# These lines are generated by installer.
[General]
_USTN_USER_CONFIGURATION_LABEL=
_USTN_CUSTOM_CONFIGURATION=C:/ProgramData/AEC_WS/AEC/

[SetConfiguration]
%if !defined (_USTN_USER_CONFIGURATION)
%if defined (_USTN_CUSTOM_CONFIGURATION) && (${_USTN_CUSTOM_CONFIGURATION} != "") && exists (${_USTN_CUSTOM_CONFIGURATION})
_USTN_CONFIGURATION = ${_USTN_CUSTOM_CONFIGURATION}
%endif
%endif
```

Figure 1-c ConfigurationSetup.cfg

Figure 2-c: startup configuration file

Note: The configuration variables highlighted must point to the folder location as shown. Alternate installations will be covered in another document.

- d) Save and close the configuration file(s) opened above.
- e) For a quick verification that the WorkSpaces are now loading properly for MicroStation, OpenRoads Designer, OpenBuildings, or ProStructures, select “Custom Configuration” on the left side then confirm the AEC * WorkSpaces are now listed as shown:

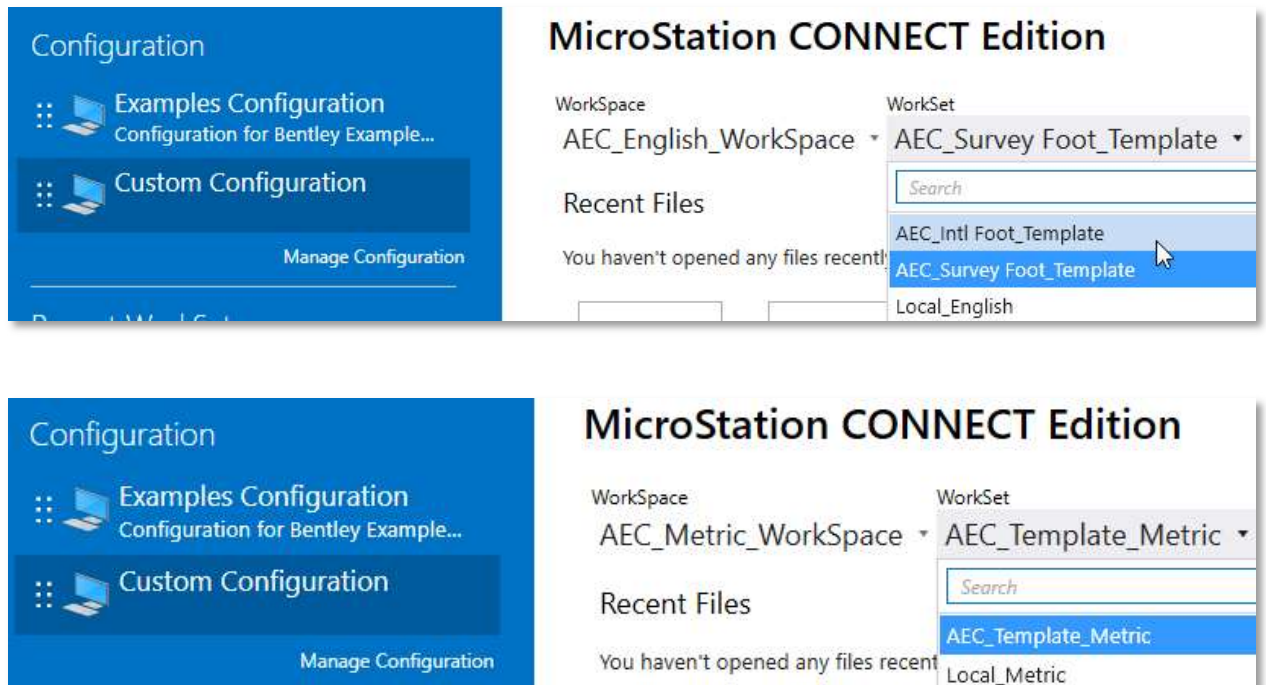


Figure 1-d: Workspaces available in MS, OBD, PS, and ORD software (MS example shown)

- f) Workspace Installation Complete

Network Installation

STEP 1 (Network Installation) Upload the AEC_WS folder structure

Prerequisite: Prior to these steps, recommend following the Local PC Installation instructions (as previously covered in this document) for unzipping the Workspace files. **WARNING: If the Workspace is installed in a different folder or set of folders, recommend the Workspace files are unzipped as close to the root of the C: drive or shared drive as possible. Reason - The longer the file name/path length, the greater the chance for potential file export issues.** Instructions below utilize the default local installation location.

- a) Copy the “C:\ProgramData\AEC_WS\” including files and subfolders to a network share location visible by all CAD technicians

Example:

R:\Agency Standards\AEC_WS\

or

UNC Path Example (Shared Network Folder):

\\computer_name\share_name\AEC_WS\

Note: Make sure to only copy the **AEC_WS** folder and all of its sub folders. Do not attempt to copy the entire **C:\ProgramData** folder structure.

IMPORTANT: The folder name “AEC_WS” is hard coded in the overall configuration. **Do not rename this folder!** Once the C:\ProgramData\AEC_WS\ folder and all subfolders have been successfully copied and verified, you may choose to delete this folder structure from the local hard drive.

- b) Copy of AEC_WS folder and sub folders to network complete

STEP 2 (Network Installation) Modify software startup configuration files

This Step will show you how to modify the ConfigurationSetup.cfg file(s) to point to the revised **AEC_WS** (Configuration and Standards) location.

- a) Open the following file(s) in Notepad as shown below:

For **MicroStation** users:

C:\ProgramData\Bentley\MicroStation
2024\Configuration\ConfigurationSetup.cfg

For **OpenRoads Designer** users:

C:\ProgramData\Bentley\OpenRoads Designer
2024.00\Configuration\ConfigurationSetup.cfg

For **OpenBuildings Designer** users:

C:\ProgramData\Bentley\OpenBuildings
2024\Configuration\ConfigurationSetup.cfg

For **ProStructures** users:

C:\ProgramData\Bentley\ProStructures
2024\Configuration\ConfigurationSetup.cfg

- b) Edit the configuration file(s) listed above, set the configuration variable to point to the revised folder structure as shown:

_USTN_CUSTOM_CONFIGURATION=R:/Agency Standards/AEC_WS/AEC/

Or

_USTN_CUSTOM_CONFIGURATION=//computer_name/share_name/AEC_WS/AEC/

Notes:

- i. Make sure to include the trailing forward slash "/" at the end of the line.
- ii. In the UNC path example above, make sure to replace "computer name" and "share name" with your appropriate values.

- c) Review the "IF" Statement section and verify the following configuration variable setting. If it is not as shown below, make the revisions.

_USTN_CONFIGURATION = \$_USTN_CUSTOM_CONFIGURATION)

- d) Save and close the configuration file(s) above.
e) Step complete.

Local/Network Installation – Moving the Project (Workset) folders

STEP 1 (Moving the Project) Create alternate location for Project (WorkSet) folders

There are two options for location of Project (Workset) folders. The first option is that the Project (WorkSet) folders may remain within the workspace structure as installed.

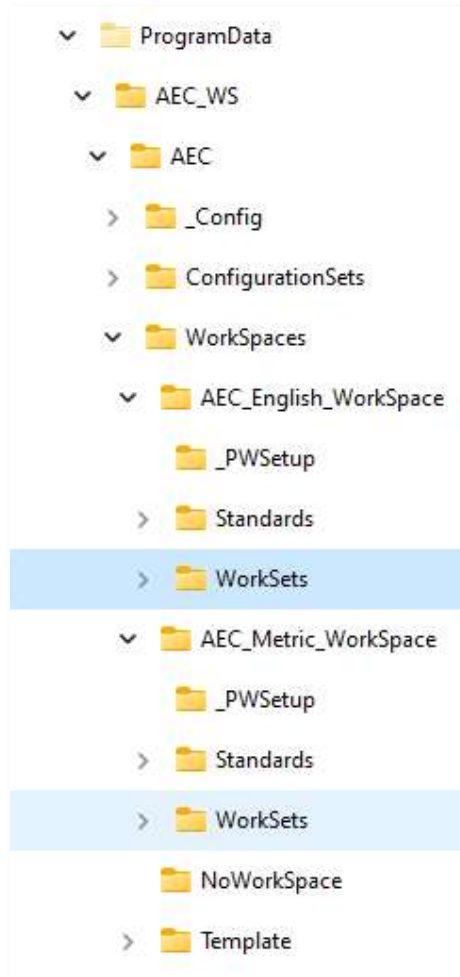


Figure 1-e: Project (Workset) default location

*The second option is that the Project (Workset) folders may be located elsewhere on the network or local PC (referred to as the “**Project Data Location**”). The following steps are to redirect the workspace to the new location.*

Assuming again that the local PC installation was done, follow these steps below to set up a location for project templates to be used on projects.

- a) In the **Project Data Location**, create two new sub-folders (only the folder(s) being used need to be created):

C:\folder name\AEC_English_Workspace

C:\folder name\AEC_Metric_Workspace

or

P:\folder name\AEC_English_Workspace

P:\folder name\AEC_Metric_Workspace

or

\\computer name\share name\AEC_English_Workspace

\\computer name\share name\AEC_Metric_Workspace

Important: You must use these folder names shown above in **boldface** type. They are hard coded in the configuration files.

- b) Option for English Projects:

- i. Navigate to the worksets folder:

C:\ProgramData\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace\WorkSets

- ii. Copy the English template folders to the Project Data location created in Step 1-a for English

- c) Option for Metric Projects:

- i. Navigate to the folder:

C:\ProgramData\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace\WorkSets

- ii. Copy the Metric template folders to the Project Data location created in Step 1-a for Metric.

- d) Step complete.

STEP 2 (Moving the Project) Modify configuration files for new project Location

These Steps will define how to modify the *AEC_English_Workspace.cfg* and/or *AEC_Metric_Workspace.cfg* files to redirect the configuration variable *_USTN_WORKSETSDGNWSROOT*. This configuration variable defines the location for all the *.DGNWS files. These files store all the sheet index information for each WorkSet.

a) Open the following files in Notepad:

C:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace.cfg

C:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace.cfg

Or

R:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace.cfg

R:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace.cfg

Or

\\computer name\share name\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace.cfg

\\computer name\share name\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace.cfg

b) Edit the line of the configuration files listed above that begins with the following syntax:

_USTN_WORKSETSDGNWSROOT

Edit the configuration variable to the revised folder location as shown:

English Configuration File:

_USTN_WORKSETSDGNWSROOT = C:/Project Data/\$(_USTN_WORKSPACENAME)/

Or

_USTN_WORKSETSDGNWSROOT = P:/Project Data/\$(_USTN_WORKSPACENAME)/

Or

_USTN_WORKSETSDGNWSROOT = //computer name/share name/\$(_USTN_WORKSPACENAME)/

Metric Configuration File:

_USTN_WORKSETSDGNWSROOT = **P:/Project Data/\$_USTN_WORKSPACENAME)/**

Or

_USTN_WORKSETSDGNWSROOT = **P:/Project Data/\$_USTN_WORKSPACENAME)/**

Or

_USTN_WORKSETSDGNWSROOT = **//computer name/share name/\$_USTN_WORKSPACENAME)/**

Note:

- Make sure not to forget the trailing forward slash “/” at the end of the line.
- In the UNC path example above make sure to replace “computer name” and “share name” with appropriate values.
- Typically, the highlighted values would be changed.

c) Save and close the configuration file(s) opened above.

d) Step complete.

STEP 3 (Moving the Project) Modify configuration files for new projects

Modify the *AEC_Template_English.cfg* and *AEC_Template_Metric.cfg* files to revise the configuration variable _USTN_WORKSETROOT. This configuration variable defines the location for the Project Data files specific to the selected WorkSet.

a) Open the following files in Notepad:

C:\ProgramData\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace\WorkSets\AEC_Template_English.cfg

C:\ProgramData\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace\WorkSets\AEC_Template_Metric.cfg

Or

R:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace\WorkSets\AEC_Template_English.cfg

R:\Agency Standards\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace\WorkSets\AEC_Template_Metric.cfg

Or

\\computer name\share name\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace.cfg

\\computer name\share name\AEC_WS\AEC\WorkSpaces\AEC_Metric_WorkSpace.cfg

- b) Edit the line of the configuration files listed above that begins with the following syntax:
`#_USTN_WORKSETROOT`
Uncomment by removing the “#” at the beginning and edit the configuration variable to the revised folder location as shown:

English Configuration File:

`_USTN_WORKSETROOT = C:/Project Data/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Or

`_USTN_WORKSETROOT = //computer name/share name/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Or

`_USTN_WORKSETROOT = P:/Project Data/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Metric Configuration File:

`_USTN_WORKSETROOT = C:/Project Data/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Or

`_USTN_WORKSETROOT = //computer name/share name/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Or

`_USTN_WORKSETROOT = P:/Project Data/$_USTN_WORKSPACENAME)/$_USTN_WORKSETNAME)/`

Note:

- Make sure not to forget the trailing forward slash “/” at the end of the line.
- In the UNC path example above make sure to replace “computer name” and “share name” with your appropriate values.
- Remove the # symbol from the beginning of the line to enable.
- Typically, the highlighted values would be changed.

- c) Save and close the configuration file(s) opened above.
d) Step complete.

2) ProjectWise Installation

Prerequisite: It is recommended to follow the Local PC Installation prior to these steps to avoid long file name and folder depth issues. The instructions below assume this step is completed.

Notes about this installation:

- a) This document is intended for a typical design firm who will have multiple managed workspaces that will be installed on a single datasource.
- b) With the previous statement, this document assumes the installation of the “Dynamic Managed Workspace Framework” (DMWF). The following is a link to download the DMWF: [ProjectWise - Dynamic Managed Workspace Framework - Communities](#) Sample PWSetup files are included.
- c) This installation assumes the location of the workspace is ...Resources\CAD Resources\.
Other locations maybe be used, but steps below will need to be adjusted relatively.

Download and install DMWF.

STEP 1 (ProjectWise Installation) Set up DMWF.

If DMWF is already installed, this step may be skipped.

- a) Go to DMWF Communities page: [ProjectWise - Dynamic Managed Workspace Framework - Communities](#)
- b) Go to the download link at the bottom of the page:

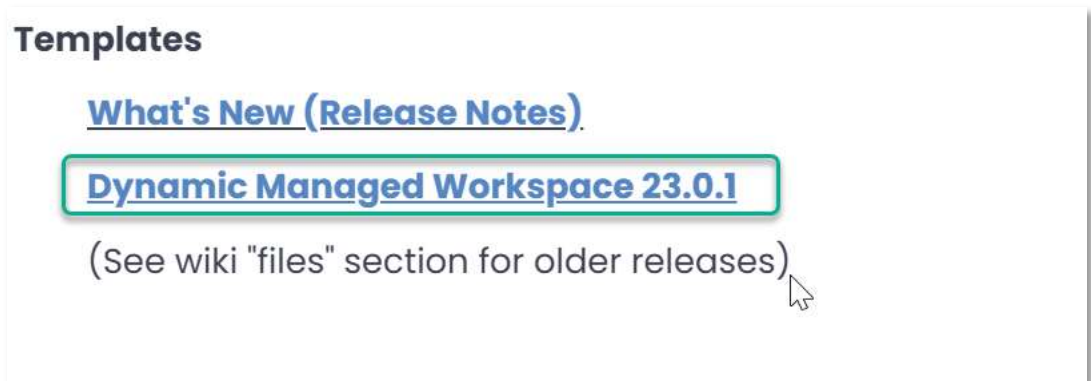


Figure 2-a DMWF Download link

c) Select link and download .zip file

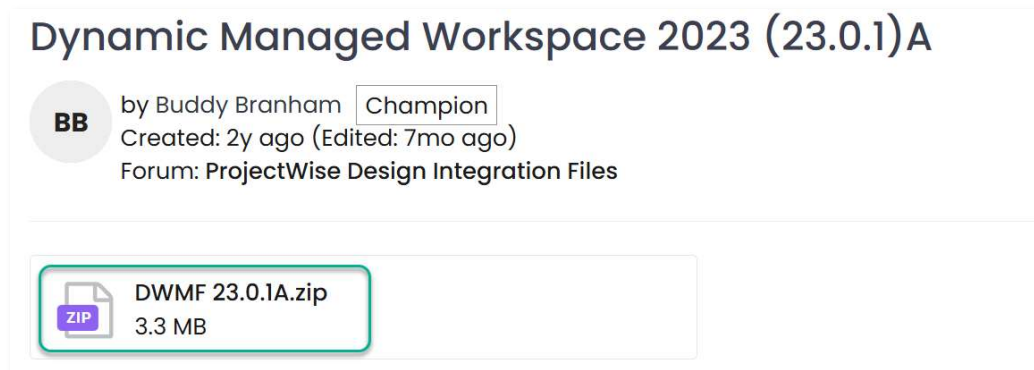


Figure 2-b DMWF Download

d) Extract .zip file to local location.



Figure 2-c DMWF Extraction

e) Browse into extracted folder 2 levels

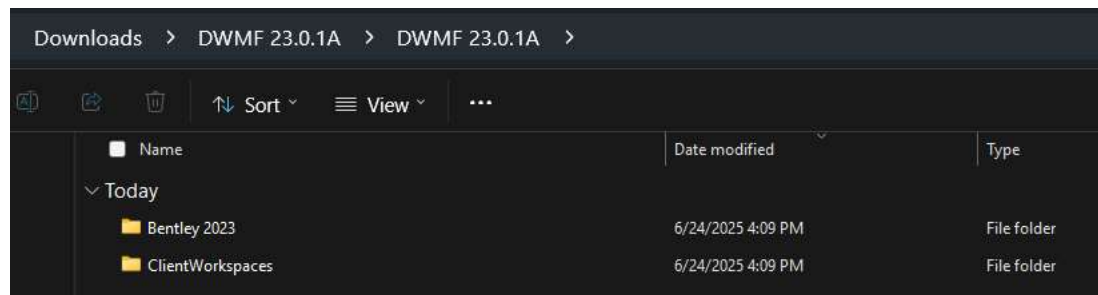


Figure 2-d DMWF Expanded Extraction

f) In PW Explorer, create the following or similar folder structure



Figure 2-e: Root Folder Creation

g) Import Bentley 2023 and ClientWorkspaces folder into CAD Resources folder

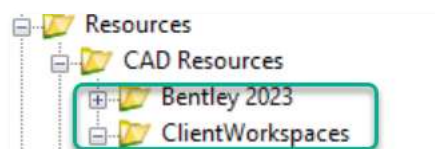


Figure 2-f: DMWF Root Folders

Create Common Predefined CSB

- In ProjectWise Administrator, log in to the appropriate datasource and go to *WorkSpace > Managed > Predefined*.
- Right-click on “Predefined” and select *New > Configuration Block*.

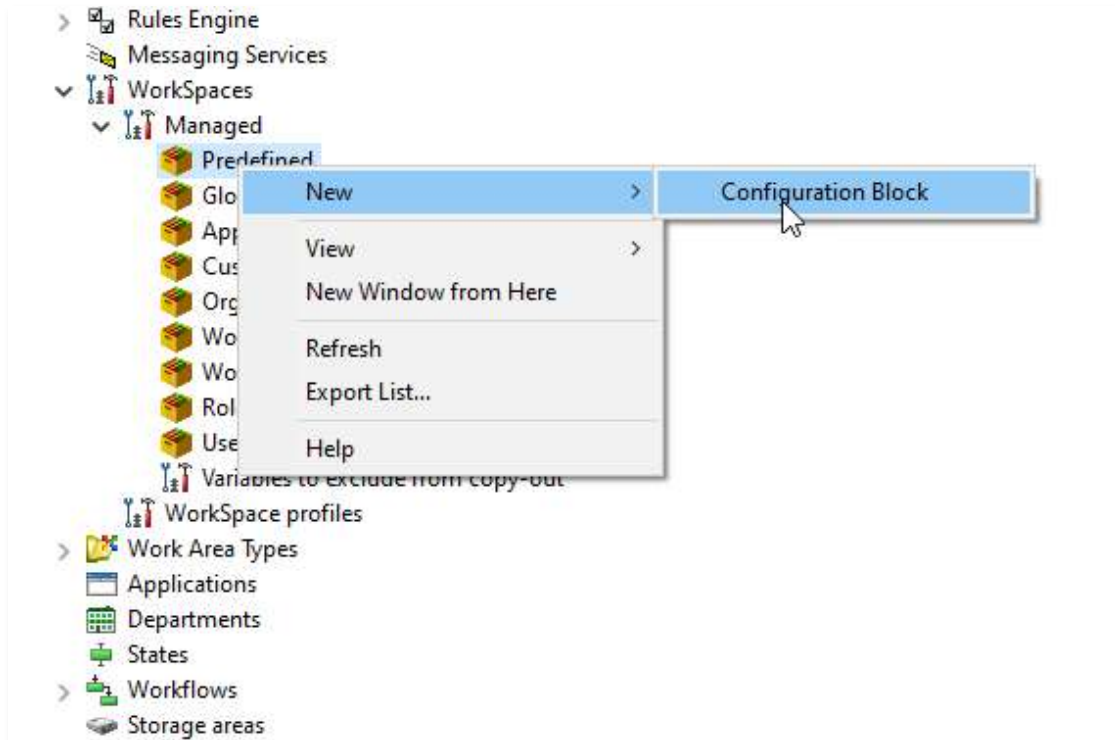


Figure 2-g: New CSB

- Name the CSB “*Bentley Common Predefined 2023*”

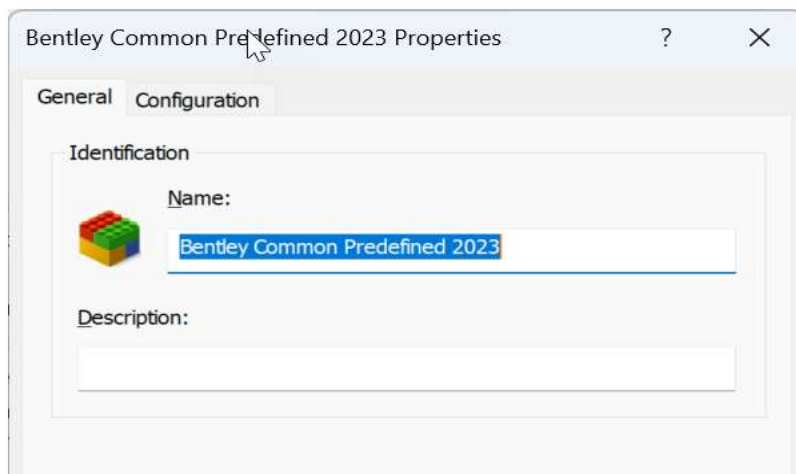


Figure 2-h: New CSB Title

d) Select the configuration tab, click on the “+” icon and select “Add Variable”

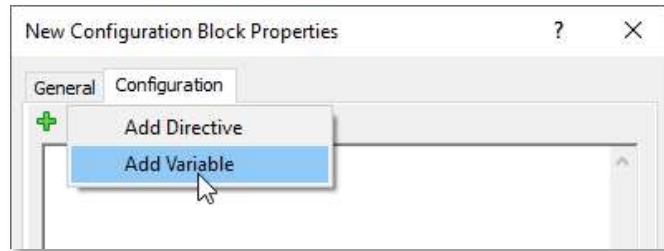
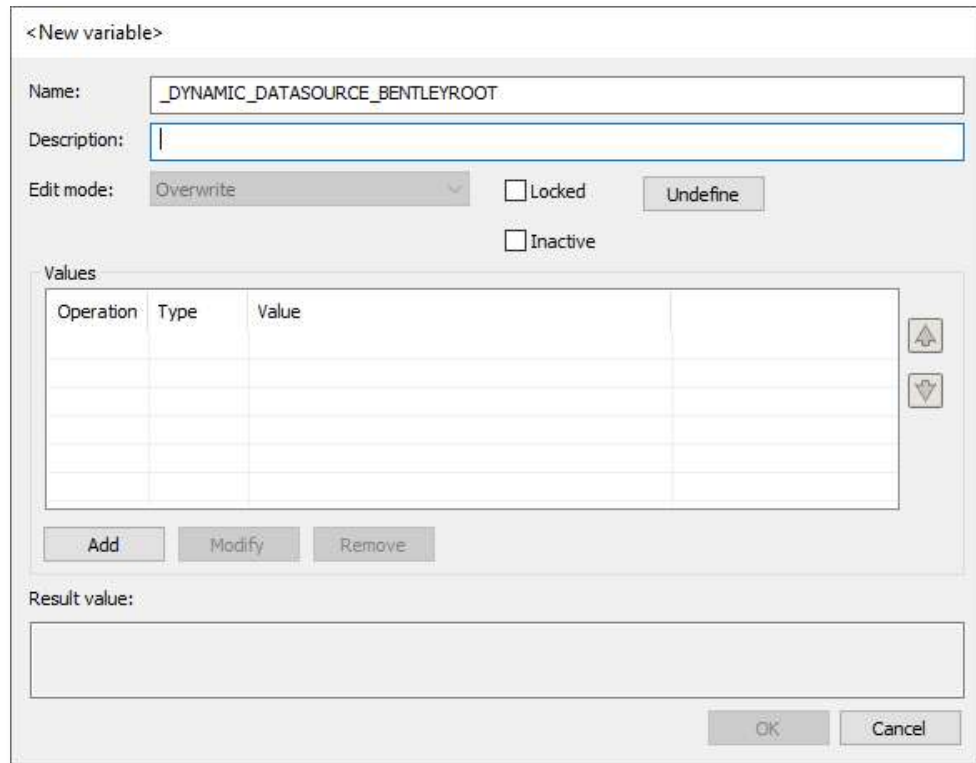


Figure 2-i: Add Variable

e) Add the “_DYNAMIC_DATASOURCE_BENTLEYROOT” variable



<New variable>

Name:

Description:

Edit mode: ☐ Locked ☐ Inactive

Values

Operation	Type	Value

Result value:

Figure 2-j: Add Variable Name

- g) Assign the variable using the “*ProjectWise Folder*” Value Type and set the Value by browsing to the Bentley 2023 folder

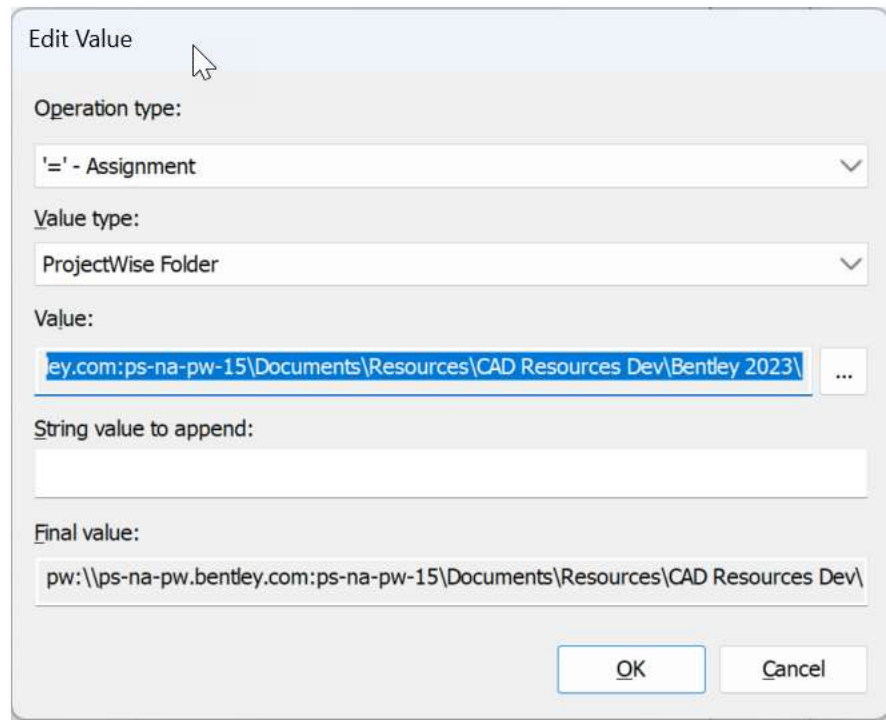


Figure 2-k: Define Value

- h) Create a second entry in CSB using “*Add Directive*”

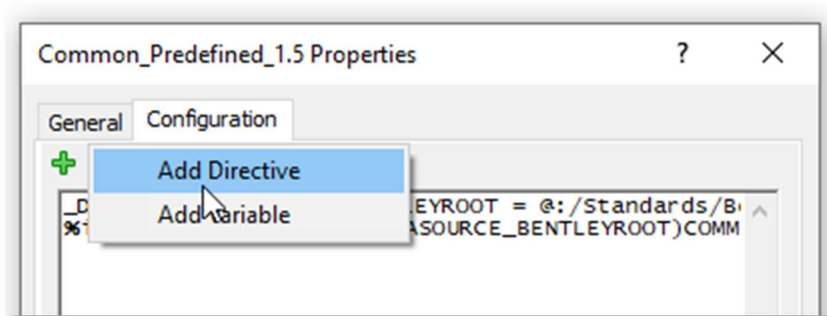


Figure 2-l: Add Directive

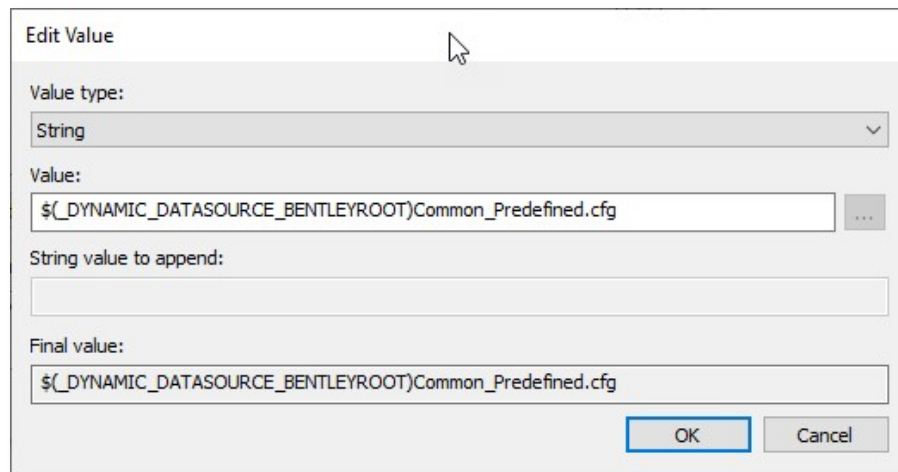
- i) Select directive type “%include” and select “Add”

The image shows a 'Modify Directive' dialog box. At the top, the title is 'Modify Directive'. Below it, there is a 'Directive:' dropdown menu with '%include' selected. To the right of the dropdown is a small downward arrow. Below the dropdown is a 'Description:' text box. Underneath that is an 'Inactive' checkbox. Below the checkbox is a 'Values' section containing a table with two columns: 'Type' and 'Value'. The table is empty. To the right of the table are two small icons: an upward arrow and a downward arrow. Below the table are three buttons: 'Add', 'Modify', and 'Remove'. The 'Add' button is highlighted with a red box. Below the buttons is a 'Result value:' text box. At the bottom right of the dialog are 'OK' and 'Cancel' buttons.

Type	Value

Figure 2-m: Define Directive Value

- j) Select Value type “String” and enter the following and select “OK”:
\$(_DYNAMIC_DATASOURCE_BENTLEYROOT)Common_Predefined.cfg



The 'Edit Value' dialog box is shown. It has a title bar 'Edit Value'. Inside, there is a 'Value type:' dropdown menu set to 'String'. Below it is a 'Value:' text box containing the text '\$(_DYNAMIC_DATASOURCE_BENTLEYROOT)Common_Predefined.cfg'. There is also an empty 'String value to append:' text box. At the bottom, there is a 'Final value:' text box showing the same text as the 'Value:' box. At the bottom right are 'OK' and 'Cancel' buttons.

Figure 2-n: Define Directive Value

- k) **Note:** The resulting CSB should look like this (Hint: Select the icon shown to expand the syntax)

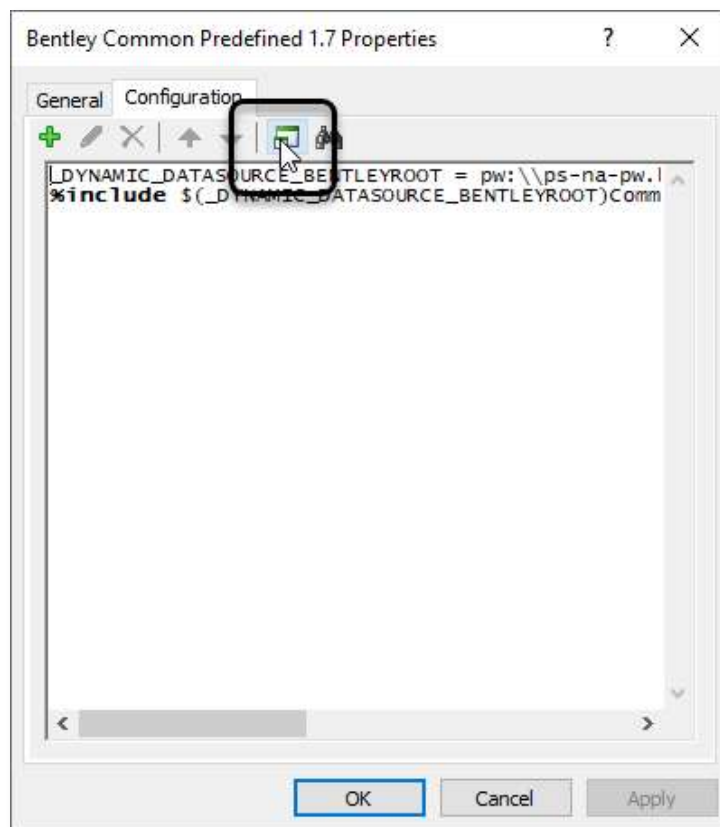


Figure 2-o: Resulting CSB

- l) The expanded syntax should look exactly like Figure 2-n below:

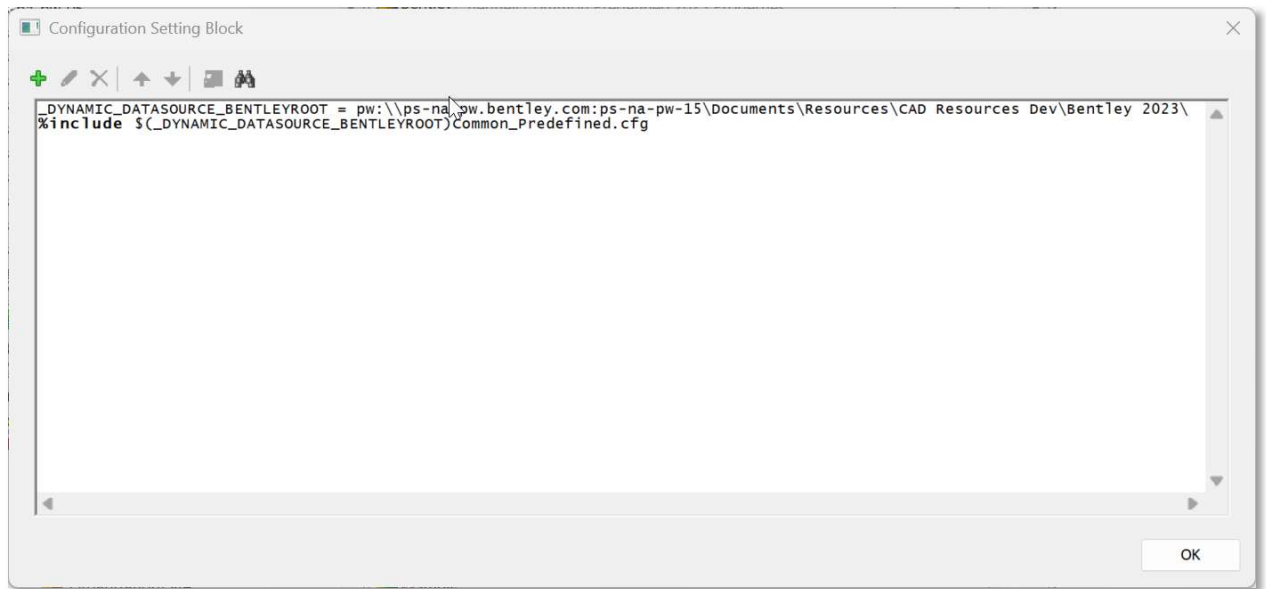


Figure 2-p: Expanded CSB

STEP 2 (ProjectWise Installation) Add Variable to Variable to exclude from Copy-Out

- In ProjectWise Administrator, go to Workspaces/Managed/Variables to exclude from copy out.
- Add "CIVIL_ROADWAY_TEMPLATE_LIBRARY_SAVEAS" as shown in the following image:

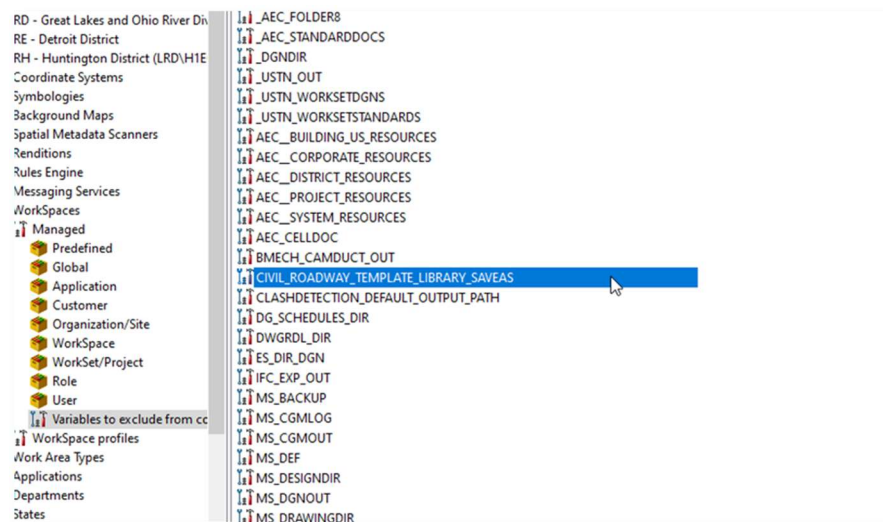


Figure 2-q: Add variable to Variable Exclude from Copy-Out

STEP 3 (ProjectWise Installation) Uploading the Workspace files and folders

- a) Create AEC_WS folder in the DMWF “ClientWorkspaces” folder as shown below. The will be considered a Workspace Group folder. Workspace Group folders usually identify specific clients.

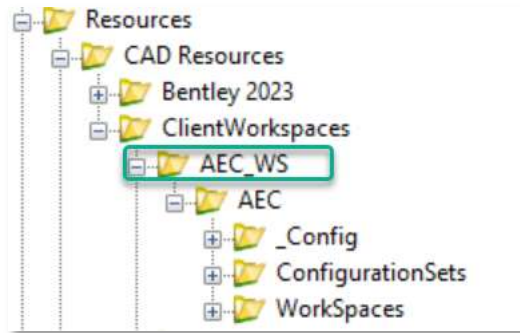


Figure 2-r: Create Workspace Group folder AEC_WS

An alternate name can be used like “USACE” for the “ClientName”. This document will assume the AEC_WS Name is used.

- b) Upload the folder *C:\ProgramData\AEC_WS\AEC* folder to AEC_WS folder as shown above. This can be done by dragging and dropping the AEC folder from *C:\ProgramData\AEC_WS*
- c) If multiple versions of the AEC folder, it can be renamed to *AEC_5_0*, where the last digits represent the version of the workspace being installed. This is so subsequent releases can be installed side by side and to aid in transitioning to newer releases.
- d) Set permissions so that the Local CADBIM manager’s administrative account has r/w permissions and everyone else is read-only. For USACE this is managed by the Enterprise ProjectWise Administrators - file write permissions are given to the *...ClientWorkspaces\AEC_WS\AEC_5_0\Organization* folder and subfolders.
- e) Step complete.

STEP 4 (ProjectWise Installation) Assign CSB's to the template Work Area

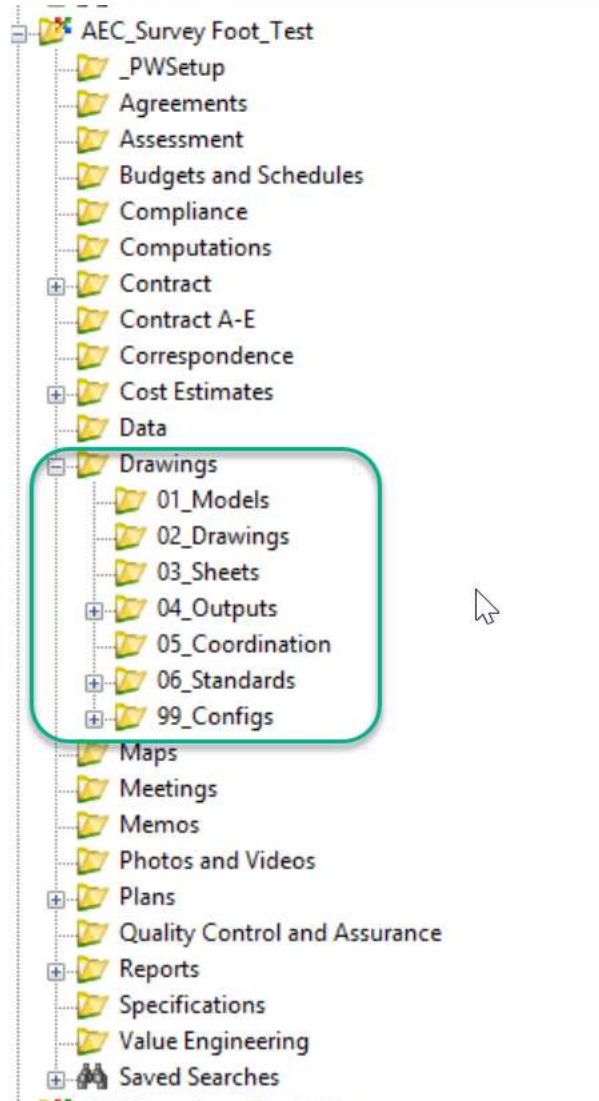
Note: Workspace CSBs can be assigned to any folder specifically and or use inheritance from folders above and to subfolders. Best Practice is to assign the CSBs to the Work Area root folder.

Important: Certain requirements must be met for the workspace to properly function due to specific paths being hard coded into the configuration.

- Use the delivered Workset Templates located at
 - ... \Resources\CAD
Resources\AEC_WS\AEC\WorkSpaces\AEC_English_WorkSpace\WorkSets\AEC_Intl_Foot_Template\
 - ... \Resources\CAD Resources\AEC_WS
AEC\WorkSpaces\AEC_English_WorkSpace\WorkSets\AEC_Survey_Foot_Template\
 - ... \Resources\CAD Resources\AEC_WS
AEC\WorkSpaces\AEC_Metric_WorkSpace\WorkSets\AEC_Template_Metric\

-OR-

- Copy the “Drawing” folder from the templates above and place it in your Work Area at the root level. Be sure to select the “Drawings” folder from the appropriate units template based on the units of your project. This folder is where all CAD related files will reside.



○
Figure 2-s: Drawings section of Project Folder Structure

- a) Locate your project Work Area or template and go to the properties of the folder and select the Workspace tab.
- b) Right click on any CSB's that may be assigned and remove them

c) Right click on the Predefined category and select “Add Association”

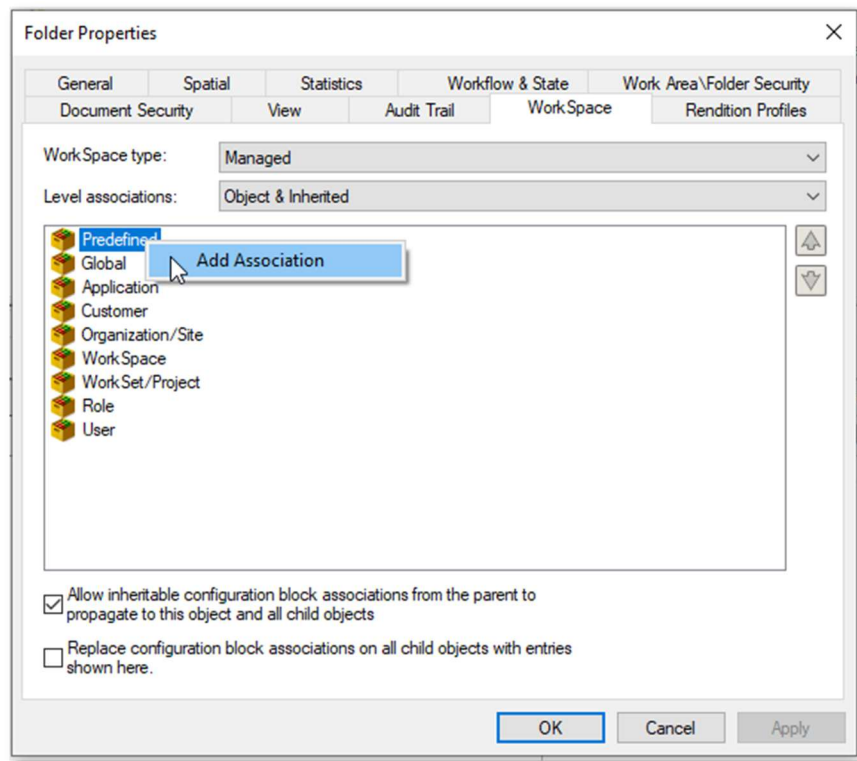


Figure 2-t: Add CSB Association

d) Select the Bentley Common Predefined 2023 CSB and select OK

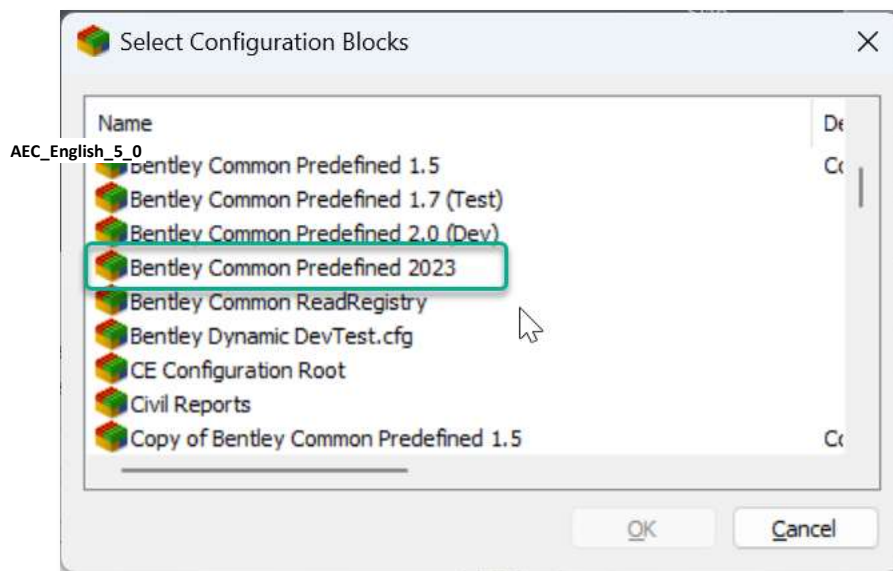


Figure 2-u: Select Bentley Common Predefined 2023

e) Click ok to save changes and close Properties dialog.

- f) Create an _PWSetup folder in the root of the project.

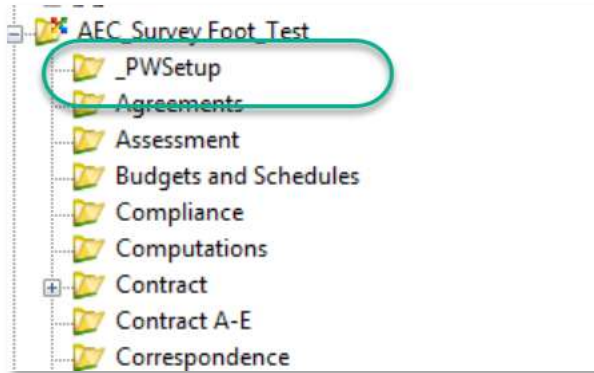


Figure 2-v: Add _PWSetup folder

- g) Copy in the sample WorkAreaPWSetup... file from the specific workspace folder into this folder.

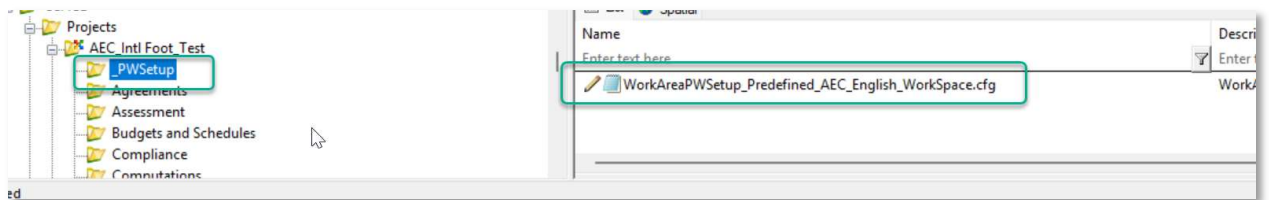
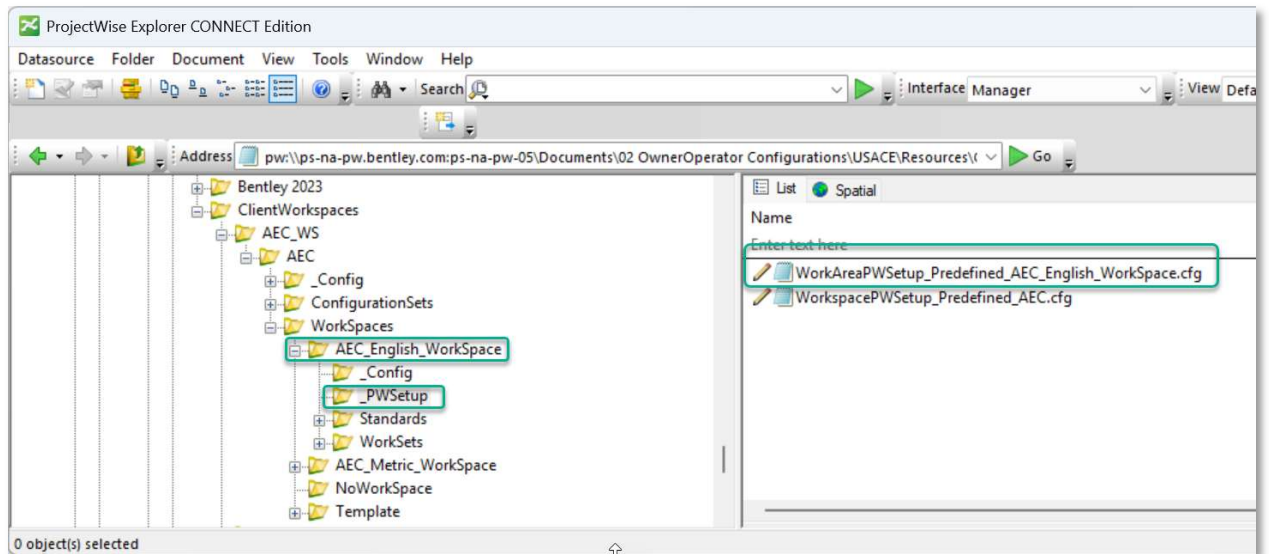


Figure 2-w: Copy sample WorkArea PWSetup file

The settings in this file ensure that the correct workspace is loaded.

```

_DYNAMIC_WORKSPACEGROUPNAME = AEC_WS

### Determine if version is V8
%if defined (_VERSION_8_11)
#_DYNAMIC_V8WORKSPACESROOTNAME=V8Workspaces
#_DYNAMIC_WORKSPACEGROUP_V8WORKSPACESROOTNAME
#_DYNAMIC_V8WORKSPACEEXAMPLE = V8WorkspaceExample
#error This WorkArea not configured for V8i. #enableif V8 versions should be disallowed

### Determine if version is CONNECT Edition
%elif defined (_VERSION_10_0)
_DYNAMIC_WORKSPACEGROUP_CONFIGURATIONNAME = AEC
_DYNAMIC_CEWORKSPACENAME = AEC_English Workspace
#error This WorkArea not configured for CONNECT Edition #enable if CE versions should be disallowed
%endif

```

Figure 2-x: PWSetup file contents

If the names were changed from the default ones provided, this file may need to be edited. For example, if the configuration folder included a version number (e.g AEC_5_0) `_DYNAMIC_WORKSPACEGROUP_CONFIGURATIONNAME = AEC` would need to be changed to `_DYNAMIC_WORKSPACEGROUP_CONFIGURATIONNAME = AEC_5_0`. Also, if the Workspace Group name was changed to “USACE” instead of “AEC_WS”, `_DYNAMIC_WORKSPACEGROUPNAME = AEC_WS` would need to be changed to `_DYNAMIC_WORKSPACEGROUPNAME = USACE`.

- h) Your folder or Work Area is now ready to use the Workspace

Add the ProjectWise Workset template to the datasource template’s location

Locate the template location in your datasource

- a) In ProjectWise Administrator, right-click the datasource and select Properties

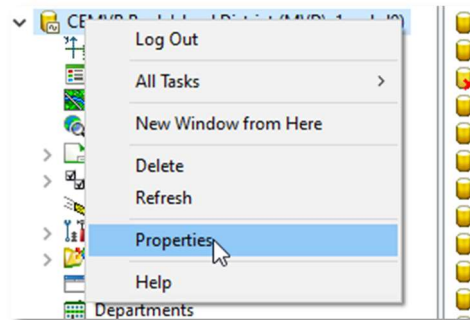


Figure 2-y: Datasource Properties

- b) On the Settings Tab, locate the Work Areas Section and double click the entry below it to identify the current location where ProjectWise looks for Work Area Templates. This is where you will copy your Work Area Templates.

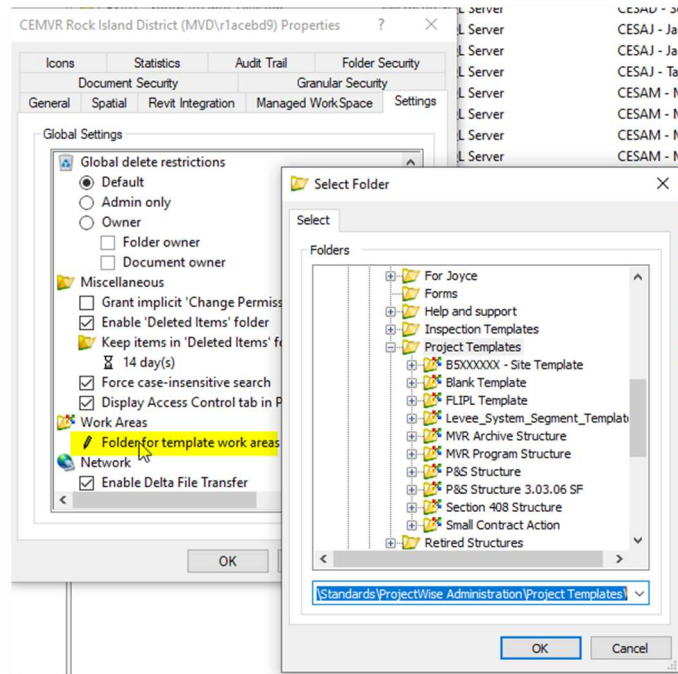


Figure 2-z: Work Area Templates

- c) Click Cancel, then Cancel again to close the Datasource Properties dialog. You may exit ProjectWise administrator now.
 - If you need assistance with this last step, please contact the Enterprise ProjectWise team with a ticket in ServiceNow.
- d) Copy your Template to this location in ProjectWise Explorer
- e) To test, Right click on a folder in ProjectWise Explorer where you would like to create a new Work Area using the new templates. Select “New Work Area”, and the dialog below will show up.

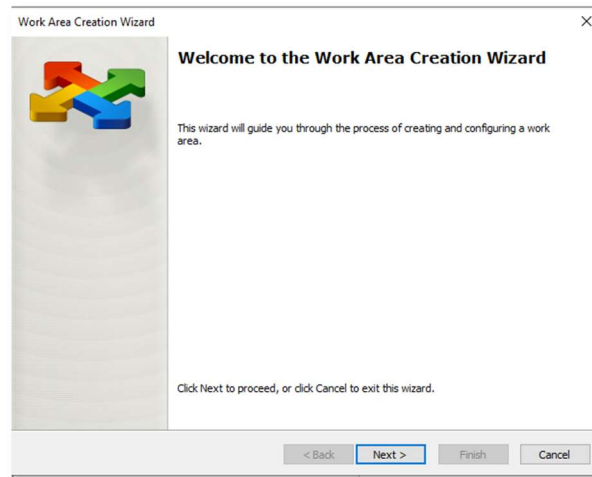


Figure 2-aa: WorkArea Creation

- f) Click next and select from the pull-down. You should see your templates listed.

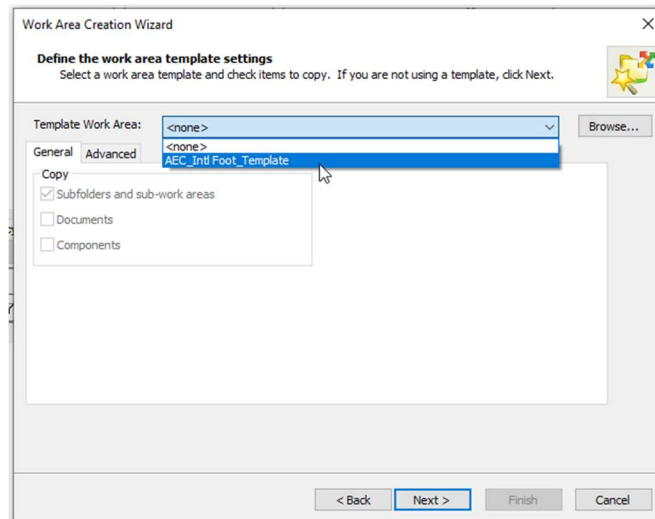


Figure 2-bb: Select Template

- g) Hit Cancel after verifying your template shows up in the pull-down. You can also hit the Browse button to the right and choose a location where other templates may be stored.
- For more information on Work Areas and ProjectWise settings, see the ProjectWise Help documentation.