

FLASHCARD

OpenX
v. 2024

NCDOT

April 2026



This procedure, for Bentley OpenX v. 2024 only, is used to download and install the NCDOT OpenX 2024 Unified Workspace and configure it for worksets outside of ProjectWise, specifically on a C:\ drive, however workspaces may be installed elsewhere.

NCDOT UNIFIED WORKSPACE 03.13.26 - 2024
NCDOT_CONNECT_WORKSPACE(NCDOT 24.1.1)

1. **Download** the workspace ZIP file located at <https://connect.ncdot.gov/resources/CADD/Pages/CADD-WS.aspx>
2. **Delete** (if present):
 - a. Old 2024 workspace: C:\NCDOT_CONNECT_WORKSPACE\Configuration_2024 (May leave other workspaces such as Configuration_2023. 2024 workspace will be downloaded separately.)
 - b. B-0000 Folder/workset template: C:\Projects\NCDOT\B-0000 and associated CFG's & DGNWS's
3. Go to the zip file download location and **Extract the Zip** file by right clicking the ZIP, choose Extract ALL to C:\

Select a Destination

Files will be extracted to th

C:\

4. **Create** a new workset (if desired) by opening C:\Projects\NCDOT in File Explorer and manually copying the B-0000.cfg and B-0000 folder to the same location and rename to the project's TIP #.
 - a. **Copy B-0000.dgnws** from C:\Projects\NCDOT\B-0000\Workset to C:\Projects\NCDOT and rename as [TIP #].dgnws.
5. **Launch** ORD 2024 by choosing it in the start menu or from the out-of-box desktop icon. **Do not double click on project files to open.**
6. **First Time Using ORD 2024 Only:** Select as shown below:

“Custom Configuration” may already be set up for 2024 by your organization.

If not:

- a. Choose Manage Configuration
- b. Choose Add
- c. Name Configuration “NCDOT 2024”
- d. Choose Local
- e. Select Browse and path to the Configuration_2024\ folder
- f. Check Visible
- g. Click OK in both dialogues

DO NOT choose B-0000 as workset

7. **Select** the custom Configuration, DOT-US North Carolina Workspace and your project's WorkSet, and then **open your file.**

Configuration Name	Description	Type	Configuration Folder	Visible
Examples Configuration	Configuration for Bentley Example content	Local	C:\ProgramData\Bentley\OpenRoads Designer 2024.00\Examples Configuration	✓
Custom Configuration		Local	C:\NCDOT_CONNECT_WORKSPACE\Configuration_2024	✓

For further assistance contact: workspace@ncdot.gov