

NCDOT CADD INTEGRATION TEAM FLASHCARD

ORD
v. 2023

Workspace Installation &
Startup

August 2024



This procedure, **for ORD v. 2023 only**, is used to download and install the NCDOT ORD CONNECT Workspace and configure it for worksets outside of ProjectWise, specifically on a C:\ drive.

06.28.24 2023 -
NCDOT_CONNECT_WORKSPACE(20
23.NC.24.09)

- Download** the workspace ZIP file located at <https://connect.ncdot.gov/resources/CADD/Pages/default.aspx>
- Delete** (if present):
 - Old 2023 workspace: C:\NCDOT_CONNECT_WORKSPACE\Configuration_2023 (May leave other workspaces such as Configuration_10_12. 2023 workspace will be downloaded separately.)
 - B-0000 Folder/workset template: C:\Projects\NCDOT\B-0000 and associated CFG's & DGNWS's
- Extract** the Zip file by going to your Downloads folder, right click the ZIP, Extract ALL to **C:** (NOT the default folder)
- 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 #.
 - Copy B-0000.dgnws** from C:\Projects\NCDOT\B-0000\Workset to C:\Projects\NCDOT and rename as [TIP #].dgnws
- Launch** ORD 2023 by choosing it in the start menu or from the out-of-box desktop icon. (note: always launch this icon then open the project files so that all the workspace elements are loaded correctly. **DO NOT DOUBLE CLICK ON PROJECT FILES TO OPEN.**) A desktop icon which skips ProjectWise Authentication can be found at C:\NCDOT_CONNECT_WORKSPACE\Configuration_2023\WorkSpaces\DOT-US North Carolina\Desk

DO NOT choose
B-0000 as
workset

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- First Time Using ORD 2023 Only:** Select as shown below:

- Choose Manage Configuration
- Choose Add
- Name Configuration "NCDOT 2023"
- Choose Local
- Select Browse and path to the Configuration_2023\ folder
- Check Visible
- Click OK in both dialogues

The screenshot shows the 'OpenRoads Designer 2023' interface. On the left, the 'Configuration' pane shows 'Examples Configuration' and 'NCDOT 2023'. Callout A points to 'Manage Configuration' and callout B points to 'Add'. The 'Recent Worksets' list includes 'DOT-US North Carolina 2023 Testing' and 'DOT-US North Carolina Bentley template'. The 'Manage Configurations' dialog shows a table with columns: Configuration Name, Description, Type, Configuration Folder, and Visible. The 'New Configuration' dialog shows fields for Name (NCDOT 2023), Description, Type (Local), Configuration Folder (C:\NCDOT_CONNECT_WORKSPACE\Configuration_2023), and Visible (checked). Callouts C through G mark these fields and the 'OK' button.

- Select** the Configuration, DOT-US North Carolina Workspace, WorkSet and Role
- Open** your file. (Or create a new file if necessary. 'Recently Opened' files will be shown as well.)

For further assistance contact: cadd-sup@ncdot.gov