



MONTANA

Department of Transportation

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MDT GuideSIGN Start Up

GUIDESIGN WITH AUTOCAD CIVIL 3D

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OVERVIEW

This document is for GuideSIGN users to do their initial start-up sequence after an MDT State Kit update, GuideSIGN update, or anytime an Autodesk Reset Settings to Default is done in Civil 3D. It is imperative to follow the steps listed below so that GuideSIGN can function properly with the MDT State Kit. For the GuideSIGN V2025.8.3.0.58 update users will need to do an Autodesk reset to default, which is stated in Step 2. All other GuideSIGN updates do not need to follow the reset to default in step 2.

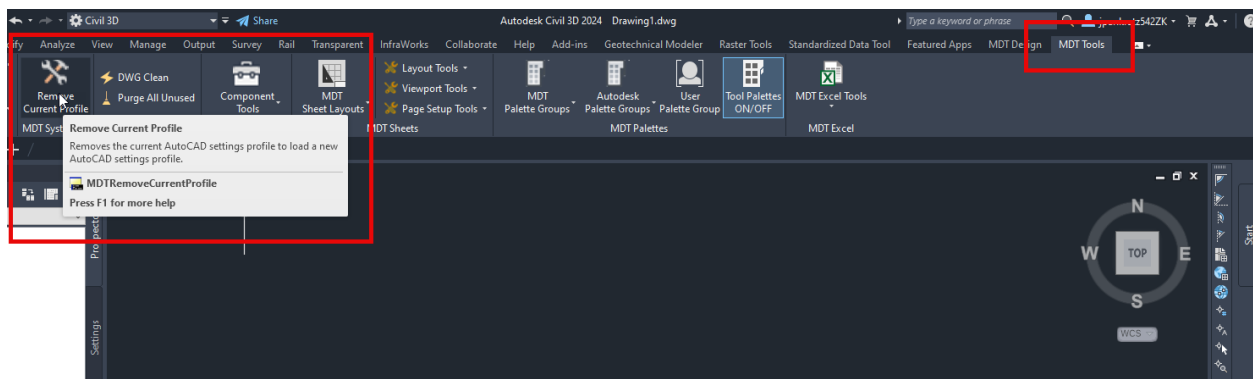
COMPANION DOCUMENTATION

N/A

START-UP INITIATION SEQUENCE

1. Removing the Current Profile in Civil 3D

a. Launch Civil 3D Montana > MDT Tools ribbon > *Remove Current Profile*

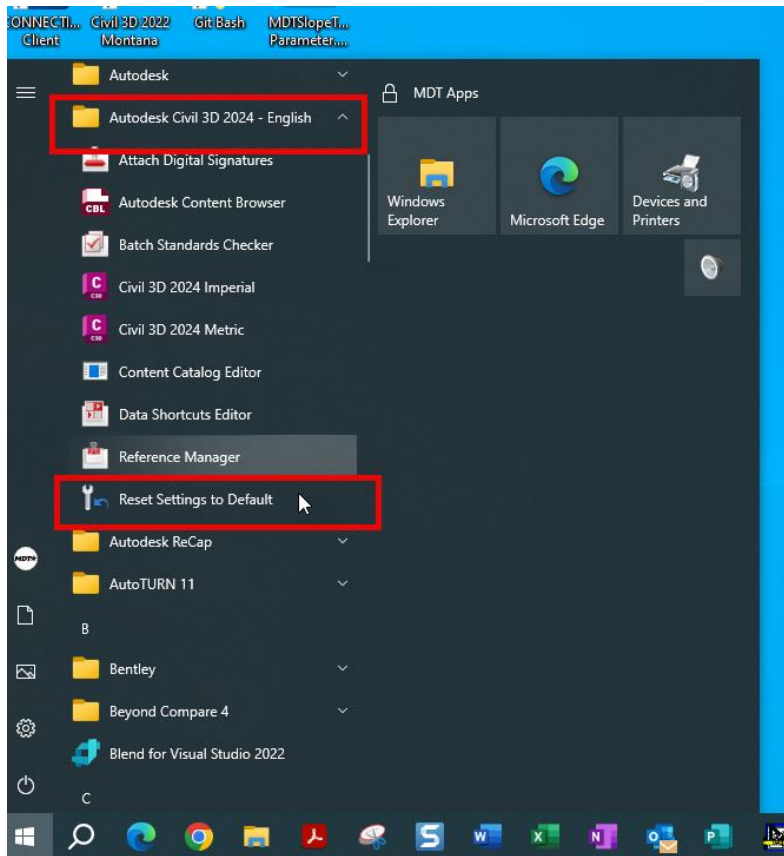


b. AutoCAD Civil 3D will automatically close after *Remove Current Profile*.

**** STEP 2 IS ONLY NEEDED ON THE UPDATE TO GUIDESIGN V2025.8.3.0.58**

2. Reset to Default

a. Navigate to the start menu on your desktop and go to Start > Autodesk Civil 3D 2024 - English > Reset Settings to Default



b. Exit Civil 3D after it auto launches and loads.

3. Setting the Start File

For GuideSIGN to work cohesively with the MDT State Kit, Civil 3D needs to initialize with a drawing template for all GuideSIGN users.

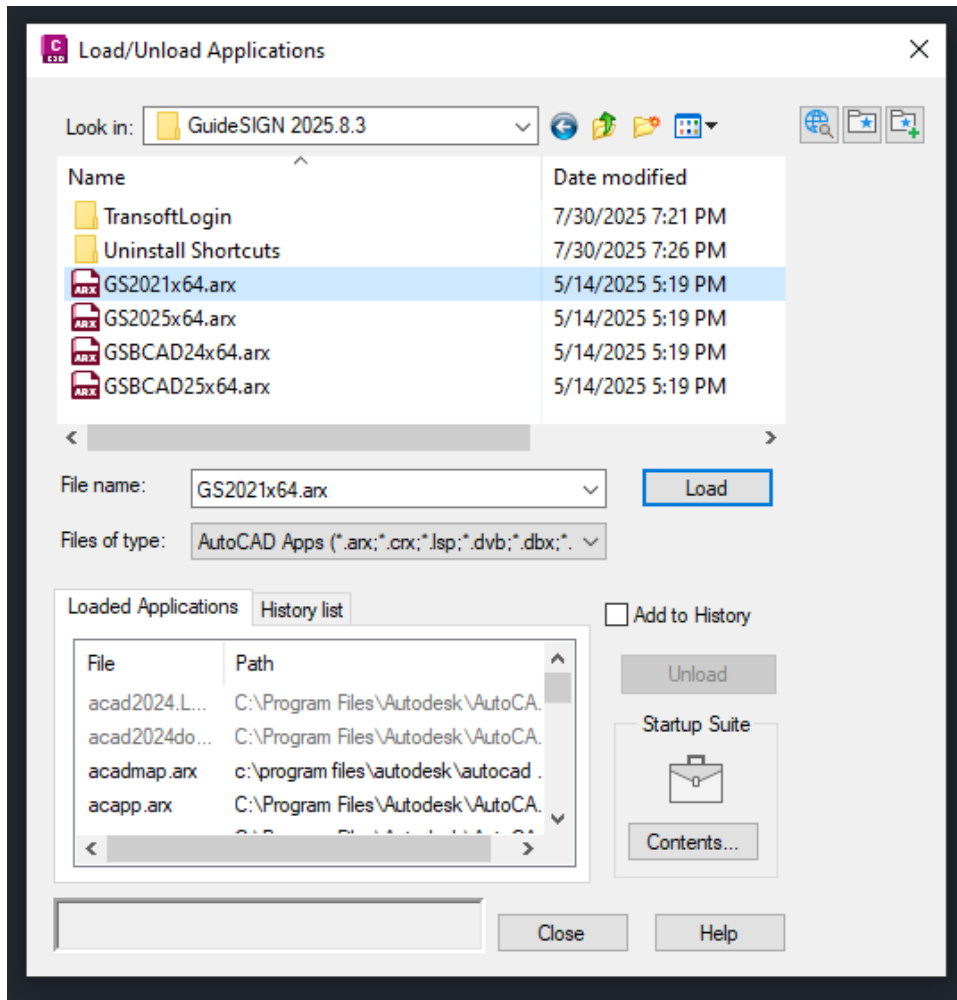
- a. Launch Civil 3D Montana.
- b. Select template design-start.dwt to start a new file.
- c. Close Civil 3D.

4. Checking the Automatic Start File

- a. Launch Civil 3D Montana. (A new *Drawing1* should launch automatically upon opening Civil 3D Montana)

5. Loading GuideSIGN Application

- a. From *Drawing1*, Load application (Command *APpload*) "C:\Program Files\Transoft Solutions\GuideSIGN 2025.8.3\GS2021x64.arx"



6. Starting GUIDESIGN

- a. Start GuideSIGN from the Ribbon within *Drawing1* by clicking the Program Settings on any of the GuideSIGN Design tabs.

7. Open file with GuideSIGN content for viewing/further edits.