



**MONTANA**

Department of Transportation

April 2025

MDT Civil 3D State Kit -  
MDT Components Panel

YOUTUBE VIDEO DOCUMENTATION

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## OVERVIEW

The **MDT Components** panel allows to quickly insert MDT CADD standards drawing components into a drawing. The commands allow to easily update a drawing with the latest MDT CADD standards drawing components or quickly insert missing components into a drawing.

The **MDT Components** panel commands are developed and provided by MDT.

## COMPANION DOCUMENTATION

YouTube Video Link: <https://youtu.be/JFKQjGGnuc?si=1GvbSq959t0IFnS>

## USING THE COMMAND

1. **Refresh All MDT Components** is the default button command. The button has a dropdown menu to select each of the individual drawing component commands.
  - a. **Refresh All MDT Components** adds all available MDT AutoCAD drawing components at once. (Command line: **MDTADDALLCOMP**)
  - b. **Restore Layer Defaults** will restore all MDT layer property settings in a drawing to the default MDT standards. (Command line: **MDTADDSLS**)
  - c. **Add Layers** will add all MDT layers to a drawing. (Command line: **MDTADDALLLAYERS**)
  - d. **Add Layer Filters** will allow to select an MDT layer filter list to import into the drawing. (Command line: **MDTADDLFT**)
  - e. **Add Linetypes** will add all MDT linetypes to a drawing. (Command line: **MDTADDLTYPES**)
  - f. **Add Textstyles** will add all MDT textstyles to a drawing. (Command line: **MDTADDTSTYLES**)
  - g. **Add Dimension Styles** will add all MDT dimension styles to a drawing. (Command line: **MDTADDSTYLES**)
  - h. **Add Multileader Styles** will add all MDT multileader styles to a drawing. (Command line: **MDTADDMLEADERS**)
  - i. **Add Table Styles** will add all MDT table styles to a drawing. (Command line: **MDTADDTABLES**)
2. The last selected command becomes the new default button command. All commands are always available via the dropdown menu.