



How to Configure MicroStation to use EBMUD Facility Drafting Standards

These instructions provide one method to set up EBMUD Facility Drafting standards for MicroStation. There are many ways to accomplish this, and this method is provided as a guide. You may use this method exactly as provided, or you may choose to modify it in any way that suits your needs. This installation method requires the software to be installed and configured on each PC.

- 1) Install MicroStation V8.9 or V8.11
- 2) Install DesCartes, IPLOT, and any other required CAD software
- 3) Obtain the EBMUD Facility Drafting CAD Software. This is available online. Contact the District's CAD Contact for information on obtaining this software.
- 4) Create a folder on your C drive called "c:\EBMUD-FacilStandards\". Extract all files in FacilitySW.ZIP to this folder. Turn on the "use folder names" check box. (WARNING: If you use a different location, edit the FACILDIR variable in the project config file, and any shortcuts, to match the new path)
- 5) Set a system environment variable, named "**_USTN_PROJECT**" with the value equal to: C:\EBMUD-FacilStandards\EBFacil\config\project\ (or whichever path you used in step 4) Make sure to include the final "\". This variable is set through the Advanced tab, under System Properties, in your Windows operating system.
- 6) Copy the "Shortcut to EBMUD MicroStation" shortcut to the user's desktop. This is required to start MicroStation with the correct project config file. Edit the shortcut's properties to reflect the correct installation folder for MicroStation and "ustation.exe".

Facility CAD Manual Setup

Extract all of the files in FacilHelp.zip to c:\EBMUD-FacilStandards. Use folder names when you extract the file. Then use the "Shortcut to FacilityHelp" to access the manual. The manual is a web application and runs inside a browser. Do not move and rename any files inside the WebHelp folder.

IPLOT SETUP

This configuration provides one possible method for configuring iplot. IPLOT configuration is dependent on your specific version, plotters, and site setup and a standard configuration is not possible.

For IPLOT CLIENT setup, follow the instructions at:
....EBFacil\iplot\IPLOT-readme.txt