

VDOT's MicroStation and OpenRoads/GEOPAK

VDOT's Current versions

Bentley MicroStation V8i (SELECTseries 10) Version 08.11.09.916

Bentley GEOPAK Suite (SELECTseries 10) Version 08.11.09.918

VDOT's Work Space

msv8i_update_2015_CON.EXE(consultant version) or msv8i_update_2015.EXE(In house version) Installs all the VDOT configuration and resource files including a desktop icon to run the VDOT configuration.

VDOT utilizes a redirect file (LUVDOT_Stnds_Local.cfg) to force MicroStation and GEOPAK to use VDOT's variables and resources. This file is installed in C:\Program Files (x86)\Bentley\MicroStation V8i (SELECTseries)\MicroStation\config\appl

*Note – If MicroStation has been installed in a different location then this file will need to be moved to the correct location.

*Note – If desired this LUVDOT_Stnds_Local.cfg file extension can be renamed or removed so that MicroStation and GEOPAK will run the default Bentley setup.

The VDOT configurations and resources are installed by default to the local c:\proj\supv8i2015 folder.

*Note – If you are using a server or different drive the supv8i2015 folder will need to be moved to the correct location and the path corrected in the LUVDOT_Stnds_Local.cfg.

```
#=====
# Define primary VDOT network workspace search path
#-----
_VDOT_NETWORK_PATH_PRIMARY = //wap02298/proj/supv8i2015/
#_VDOT_USER_PATH_PRIMARY   = c:/proj/users/
#=====
```

The supv8i2015 folder will contain the following items:

- cfg's, ucf's, and pcf's for variables and plotting.
- dgnlib's for the gui, levels, element templates, features, civil cells, and settings
- normal cells, line styles, fonts, vba's, macro's, seed files, color tables, pen tables, GEOPAK ddb, template library, label library, and standards files.

Consultant Installation Process

The current software is available for download on the VDOT ProjectWise Server and is located in the pw:\\WAP04113.cov.virginia.gov:PW\Documents_Standards\VDOT Consultant CADD INSTALL\. There is a readme.txt file in this folder with installation instructions. Please follow the instructions to get the software and resource install correctly.

Readme.txt

Please download all the directories and files.

Please uninstall old versions.

Please TURN OFF UAC and Reboot before installing.

Please Load in the order listed.

Please use all the default settings.

Please use the VDOT desktop icon to start MicroStation.

#####MicroStation#####

1. \MicroStation V8i (SELECTseries 10) 08.11.09.916\setup.exe ==> Installs MicroStation Version 08.11.09.916

#####GEOPAK#####

2. \GEOPAK Suite 08.11.09.918\setup.exe ==> Installs GEOPAK Version 08.11.09.918

#####MicroStation Update#####

3. \msv8i_update_2015_CON.EXE ==> Installs all the VDOT configuration and resource files for v8i including a desktop icon to run the VDOT configuration.

Consultant Updates

All updates for the variables and resources will be included in the msv8i_update_2015_CON.EXE and updated as significant changes occur to the variables and resources.

*Note – Consultants need to check this file periodically for updates. The EXE will overwrite only the updated files on the local c:\proj\supv8i2015 folder.

*Note – If the user has modified one of the resource files and the date was older than the one in the EXE it will be overwritten.