

Q&A for . . . FDOTSS4 Update

August 5, 2015

Q: Where can I find the recording, power point and questions & answers for this webinar?

A: All webinars recorded for downloading from the ECSO website, along with any electronic copies of power points, Q&A documents, or other attachments.

<http://www.dot.state.fl.us/ecso/downloads/GoToMeetingTraining/PostedWebinars.shtm>

Q: Where can I find the Engineering / CADD Systems Office (ECSO) Training Manuals?

A: The CADD training manuals, along with associated training data sets, can be downloaded from the ECSO website: <http://www.dot.state.fl.us/ecso/main/FDOTCaddTraining.shtm>

Q: How can I get on the list for email alerts for future webinars or notifications?

A: ECSO Scheduled Webinars can be accessed for registration at:

<http://www.dot.state.fl.us/ecso/downloads/GoToMeetingTraining/ScheduledWebinars.shtm>

The **FDOT Contact Management** system at: [FDOT Contact Management](#) is available for participants to sign up for email alerts as the Webinars are scheduled and notifications are released. For “How to...” assistance select [How to use FDOT Contact Management](#) help document or [FDOT Contact Mailer](#) webinar.

Q: What does it take to "configure" Office 2007? We have had issues with FDOTSS2 and later MR's. We had to request files from FDOT to "fix" issues? We use server workspaces, so it is difficult to address items for individual issues?

A: I believe the VBAs in FDOTSS4 will work with any version. If you do has issues please contact us at ECSO.Support@dot.state.fl.us.

Q: Once opened in SS2, is the civil data preserved to go back to SS4?

A: The data is not changed when open in SS2. When you open back up in SS4 the data/information will be there for SS4 to use.

Q: We are in the middle of the SS3 Training series of webinars using the data set available on your website. Can we use this data set with SS4?

A: Yes. You will just be required to update the files upon opening. We will be updating the training manuals and data sets FDOTSS4 for posting in the next few months.

Q: So if we currently have an SS2 and SS3 installed, should we still do the full uninstall and reinstall? For example, could we uninstall GEOPAK SS3 and FDOT SS3, use the new version of MicroStation to patch the old one, and then install GEOPAK SS4 and FDOT SS4?

A: It is recommended to fully install to avoid issues. We've had several support issues related to upgraded versions of MicroStation that were resolved by uninstalling and the installing the correct version.

Q: Are these steps the same for Power GEOPAK?

A: There is no need to uninstall SS2 if you are using PowerGEOPAK. You only need to uninstall PowerGEOPAK SS3 and FDOTSS3 then install PowerGEOPAK SS4 and FDOTSS4.

Q: PowerGEOPAK SS3 and PowerGEOPAK SS4 cannot be on same computer? I thought that was the advantage of using PowerGEOPAK? So FDOTSS3 and FDOTSS4 cannot be on the same computer?

A: Correct, they cannot be installed on the same computer. SS4 has the same Product Code as SS3 so Windows sees them as the same product.

Q: Will projects designed in SS2 be able to be edited in SS4 later on in construction? Want to make sure it's not like using V7 files in V8?

A: Most things can easily move forward. IF Corridor Modeler was used the DSGNRD file would need to be converted.

Q: If we are still using some instances of FDOT2010, should we still unload and reload as mentioned for SS2?

A: Yes.

Q: Can FDOTSS3 and FDOTSS4 reside on the same server? I am guessing yes, since they are just folders and not an actual install?

A: That is correct. The most current standards will be in FDOTSS4.

Q: We have SS2 installed on our machines and are using it for some projects. Do you recommend un-installing SS2 and then reinstall SS2 along with SS4?

A: Yes. If you want both FDOTSS2 and FDOTSS4 installed.

Q: Do you know if FDOT2010 is even still available?

A: It is out of date. FDOT2010 has not been updated in a few years and would not meet current FDOT standards for several critical items.

Q: There are some line style changes, could these affect the migration from FDOTSS2 and FDOTSS4? Were any levels removed?

A: Lots of level changes. We have added a tool (QC Legacy) to help with the legacy levels going forward.

Q: Do the hydraulic Add-Ins replace GEOPAK Drainage?

A: Yes but it requires another license. There is basic functionality available with the GEOPAK Suite license.

Q: Can these product "Add-Ins" be disabled through the configuration?

A: Yes, that is covered in the install document. Contact our office for details.

Q: Does FDOT recommend using the Bentley Hydraulic Software for drainage design?

A: For now you should continue using GEOPAK Drainage. GEOPAK Drainage is being phased out and is being replaced with the new SUE/SUDA products. We are working on getting the support files configured, testing completed and training manuals developed for SUDA.

Q: Descartes was included in previous releases. Is there now a cost involved with the use of Descartes?

A: Descartes has always use a separate license.

Q: Could we use the CivilCommands.dgnlib on the server and block everyone? Then we do not have to touch the local workstations?

A: No. Because it is part of GEOPAK and applied at the Application Level before the FDOTSS4 workspace is loaded it will be necessary to replace the one located in the C:\Program Files (x86)\Common Files\Bentley Shared\Civil Platform\08.11.09 folder on each client PC. You can then apply the configuration variables on the server using the CustomVars.txt file.

Q: When should "Structures" be making the switch over from SS2 to SS4 workspace?

A: Structures can make the switch at any time since the civil data is not an issue for the Structures group. FDOTSS4 does include updated resources like cells for the Structures workspace.

Q: CustomVers or CustomVars?

A: It should be CustomVars.txt. That was a typo in the PowerPoint presentation that will be addressed before posting it on our web site.

Q: Does this upgrade include current additions of summary boxes based on the bulletins just released? Will this upgrade impact GEOPAK Drainage? We designed drainage using SS3 and do not want the design to be impacted or be unable to use it.

A: Yes, FDOTSS4 includes the updates for pay items and summary boxes. GEOPAK Drainage is still available in SS4. This may be the last version to still have it.

Q: How does MicroStation licensing work when I am uninstalling? For example, I have a home use license on my home computer. Do I need to make sure I find any serial numbers or keys before I uninstall, or does Bentley just know that it's supposed to work on my computer? What about if I did a clean install of Windows? I just want to make sure I don't lose my home use license.

A: Home use Licensing is a Service, installing and uninstalling MicroStation has no effect on the license.

Q: What is replacing GEOPAK Drainage?

A: SUDA Subsurface Utility and Drainage Analysis.

Q: A dual screen version of the function key library would be nice? :)

A: Using all 8 views or just a full view on one of the views.

Q: Sometimes you hit the Cross Section view on view one; how do you get back to Plan view on view one?

A: Use the View Previous tool.

Q: Is the F5 key only a display toggle, or would this affect it during printing if left on?

A: Only for visualization. Printing is handled by pen tables.

Q: So SUDA will be an additional purchase even if we have PowerGEOPAK or GEOPAK Suite? If we go over 100 nodes?

A: Yes, that is correct.

Q: Has the new line styles for Utilities been updated in the Design Standards?

A: Yes.

Q: Once there are models and you need to make changes, it regenerates, it takes time.

A: There are several way to control this, please call ECSO to discuss.

Q: Are there any major changes for the Structures FDOT Menu?

A: No just updated cell and such.

Q: If we have a project that used SS3 Corridor Modeling, would it be compatible when switching to SS4?

A: Yes.

Q: Do the FDOTSS4 custom apps like project creation or file creation apps work with Bentley ProjectWise? If not, are there any plans to have the FDOT apps work more fluidly with ProjectWise?

A: Not currently. There are currently no efforts to integrate ProjectWise.

Q: Is there any reason to keep FDOTSS3 once we install FDOTSS4?

A: No.

Q: Mention the GIS Interoperability? The new GIS folder in project tree?

A: There is a new GIS folder in the Standard Project Folder Structure.

Q: Are the other function keys going to change in SS4 when using the Main Classic menu?

A: Function Keys are workspace based and do not change when switching to any of the “Classic” Task Menus.

Q: Can we use a conversion file for changing old levels to new levels instead of choosing each level thru your QC Legacy app? Like we used going from J to V8?

A: You can, however our office has not developed those conversion files.

Q: Sometimes when I open a file in SS4 I get an error that says “Unable to Access the Feature Database”?

A: This is from the user preference for the SMD file. It is not critical. You can go into the GEOPAK Road User Preferences and set it to the correct file.

Q: It’s still referencing c:\FDOTSS3\GEOPAK\databases\fdot_SS3.smd?

A: No but GEOPAK resource files will remember the last one used. You may need to clean up your RSC files.

Q: Is there a major change to line styles throughout the current levels in SS3?

A: There are changes to some Utility and Temporary Traffic Control levels and line styles.

Q: When should we hear more about the use of Bentley Drainage for FDOT projects?

A: As we get the Drainage applications configured more webinars will be scheduled to demonstrate their use.