



Alignment Research

Utilizing the Internal Plan Vault

ODOT Internal Plan Vault Software Version

This document was prepared using the ODOT internal Plan Vault Application. To utilize the application, the user will need to have the ProjectWise Client installed (by default it is installed in the CADD standard build) to access the Plan Vault. The user is not required to log into the Bentley Connection Client (best practice is to be logged in) for the application to function.

Researching Existing Plans

As existing research applications (i.e. Plan Index Viewer) start to depreciate, the new Plan Vault application will allow users access to a centralized ProjectWise integrated storage location. This storage location provides the benefits of a centralized hub as well as provides a clean normalized dataset (i.e. multipage pdfs with bookmarks).

The current application and storage location house data from ODOT Central Office Contracts (which includes years 1995-2018) in their final normalized format. Through an ongoing process, CADD and Mapping Services staff will continue to onboard plan sets from district servers and existing Plan Indexer data.

Application Link:

The application executable is located here <I:\ODOTcadd\Standards\ODOT\PlanVault\Plan Vault.exe>. This location also has a shortcut to the app which can be copied to your desktop.

Plan Vault Tutorial:

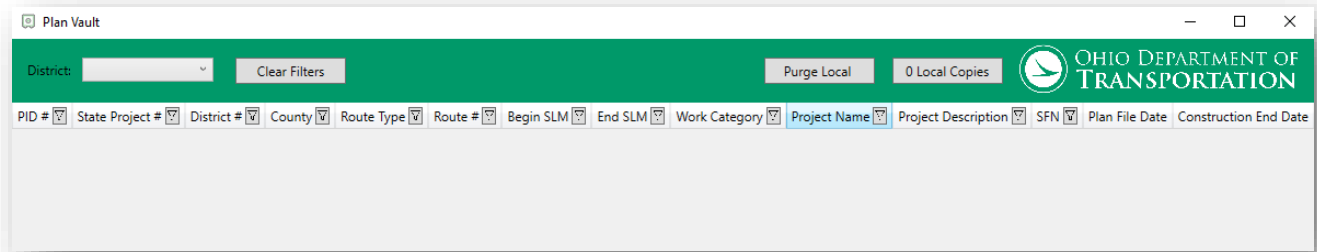
For a more detailed walkthrough of the Plan Vault application please watch the quick tutorial listed below:

[Plan Vault Tutorial Video](#)

Lab Exercise

This exercise will provide insight into researching internal ODOT plans utilizing the Plan Vault application.

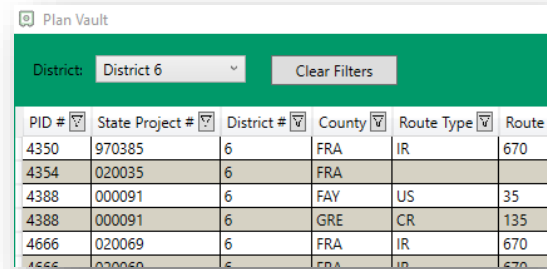
To begin launch the Plan Vault Application from [here](#) as described in the previous section.



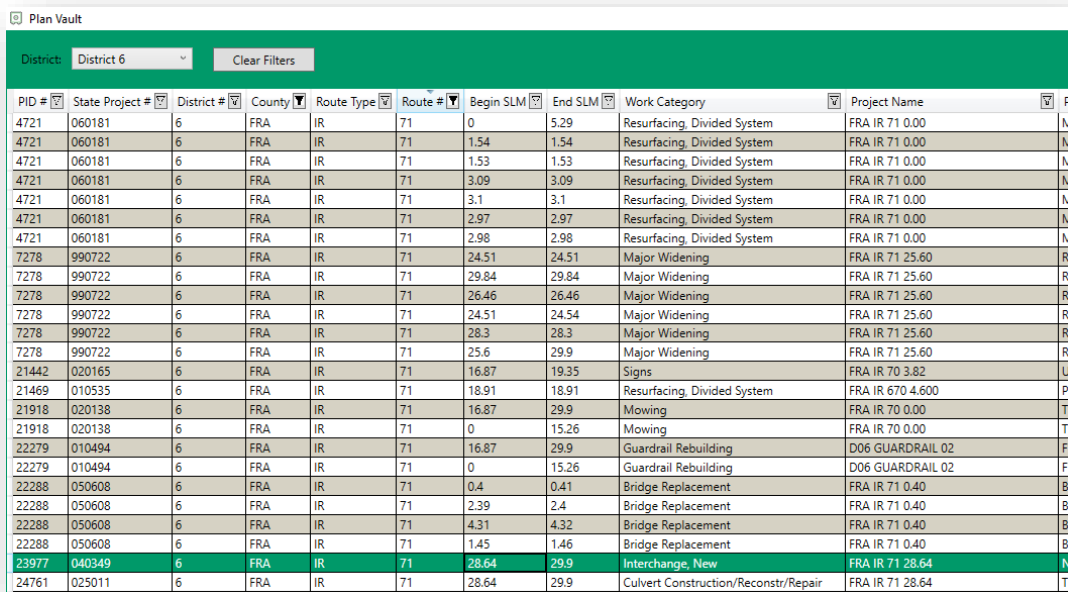
Once the application is running the user can begin to filter the results utilizing a excel-esque interface which accepts multiple queries at a time.

For the training class, we will be searching for a document in District 6.

Use the District drop down to select District 6



Using the filters select County: FRA and Route #: 71

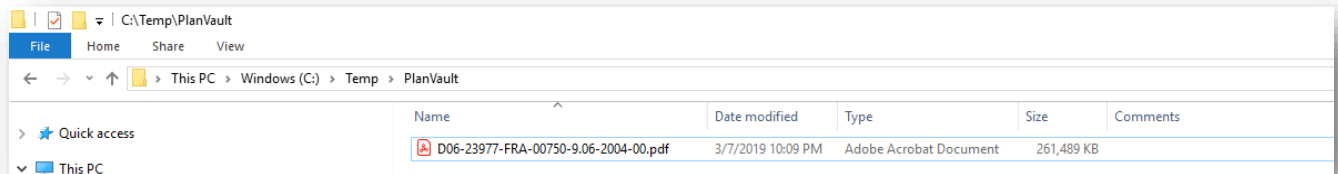




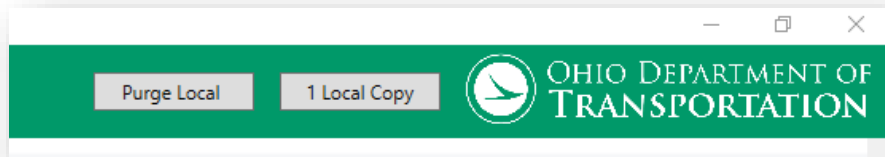
The plan set we will be utilizing to recreate the center line of IR 71 is from PID 23977 (or State Project # 040349)

Double click on the plan set to open.

The file is copied locally we can browse to it in the C:\Temp\PlanVault



When opening the file for a second time, it should open almost instantaneously. This local storage location could potentially use up valuable storage space so periodically it is best practice to purge the local copies by either deleting the unwanted files from the Plan Vault folder or utilizing the Purge Local command in the top right corner of the application:



*Note the Local Copy button shows how many files are in C:\Temp\PlanVault and acts as a shortcut to that file location.



Contacts

For any questions, suggestions, or problems with this document please contact the ODOT Office of CADD and Mapping Services by use of the following form on the ODOT website:

https://odot.formstack.com/forms/cadd_servicerequest
