

MDOT – PQS Link Process

General Information

The PQS Link process will roll-up all PQS files that are stored in the same folder. This process is useful when multiple PQS files and one XML file is needed. This process is only used for generating rolled up XML deliverables and looking at project total costs. This process can only be completed in Excel 2016 and above.

Part 1: Working out of ProjectWise

1. Download a new version of the PQS from the [Engineering Support Services website](#).
2. Save this file, using the [standard file naming convention](#), in the same folder where the projects other PQS files are stored in ProjectWise.
3. Hold Ctrl and Select all the PQS files that you wish to roll up
4. Right click on the files and select copy out.
5. Open/checkout the recently downloaded PQS and select an option under the MDOT Ribbon.
 - a. The option does not matter for this process
6. Select the PQS Link button in the ribbon and the file will roll up all the PQS files

Part 2: Working out of a local or shared drive

1. Download a new version of the PQS from the [Engineering Support Services website](#).
2. Save this file using the standard file naming convention in the same folder where the projects other PQS files are stored.
3. Open the recently downloaded PQS and select an option under the MDOT Ribbon.
 - a. The option does not matter for this process
4. Select the PQS Link button in the ribbon and the file will roll up all the PQS files

Part 3: Making changes after PQS is linked

1. All changes must still be made in the individual PQS files
2. After the individual PQS files are updated select the **Link PQS** button again in the Linking PQS file to refresh the file

Notes

- All PQS files that need to be rolled up need to be either V1.2.7 or newer.



- Any subfolders in the folder where the PQS is stored will be rolled up as well.
- If files are being rolled up that are not intended, and you are working on a local or shared drive you will need to move those files.

If files are being rolled up that are not intended, and you are working out of ProjectWise please see [Local Document Organizer](#) for clearing any local data. You will need to recopy out any PQS files that you wish to roll up.

Technical Support

Please email any questions, issues or problems associated with this document to:

MDOT-EngineeringSupportTraining@Michigan.gov

Additional Design Services Help and Support can also be obtained through the following email resources:

MDOT-BridgeDesignSupport@Michigan.gov – For help with bridge design software, cells, levels, and workspace tools.

MDOT-Drainage-Utility@Michigan.gov – For help with GEOPAK Drainage, drainage cells and other subsurface utility modeling tools.

MDOT-CaddSupport@Michigan.gov – For help with cells, levels, line styles, dimensions, and other CADD and workspace tools.

MDOT-RoadwayModelingSupport@Michigan.gov – For help with roadway modeling, modeling templates, civil cells and workspace tools.

MDOT-Survey_Support@Michigan.gov – For help with survey data, workflows and processes.