Enrich Your GIS Data with Geodatabase Attachments

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Geodatabase Attachments

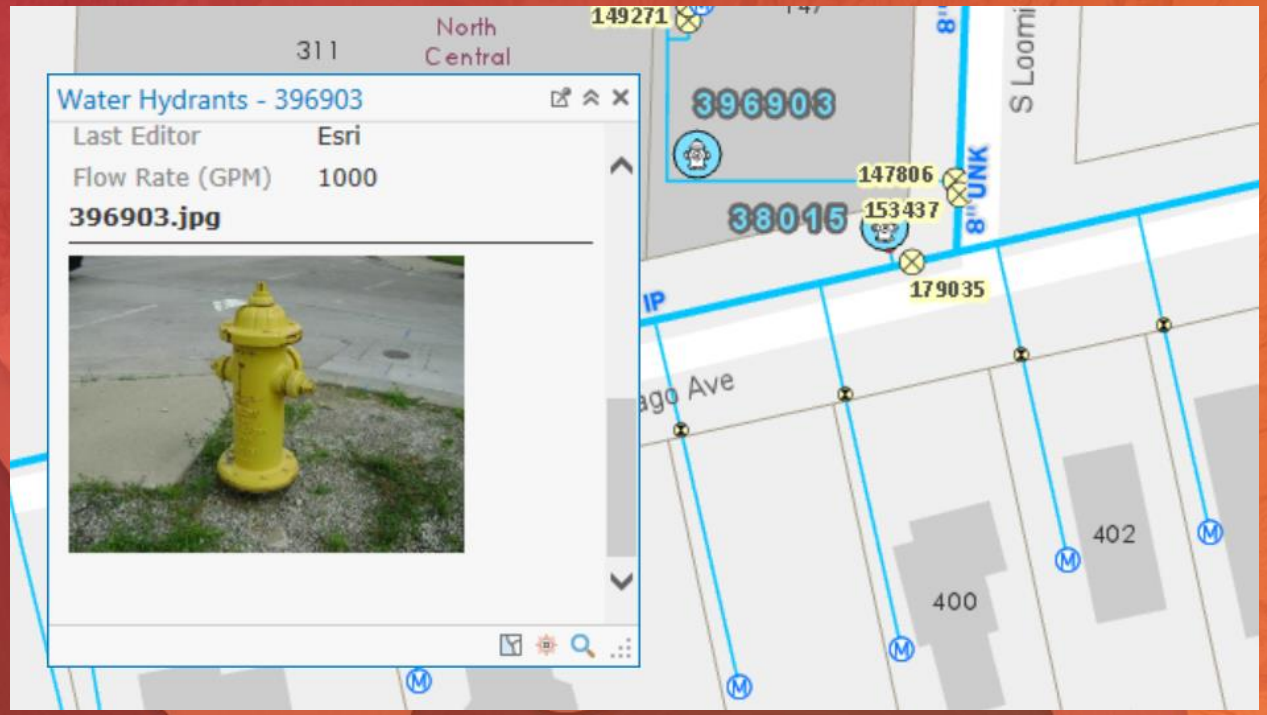
Flexible way to create a relationship between GIS data and related images, PDFs, documents, media, or any other files

Can store one or many related files per feature

Files managed and stored internally in geodatabase

Easy to access attached files across the platform

- ArcGIS Desktop + Server + Online + Apps



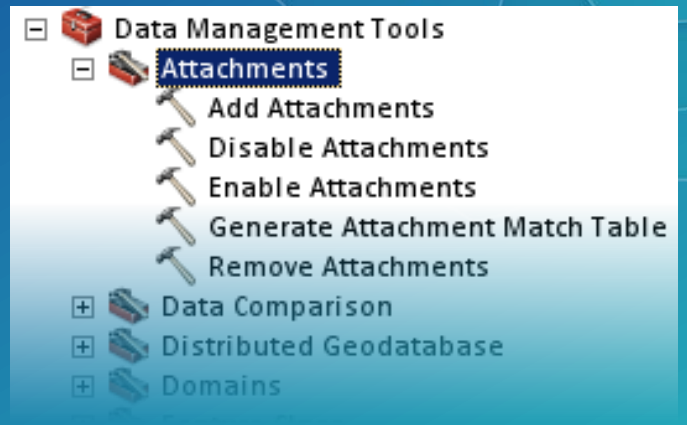
Demo

Enable, add, and view attachments in ArcGIS Pro

Geoprocessing Tools

Tools support batch processing

- Better experience when adding many attachment files
- Can be built as part of a workflow



Tools to…

- Enable or disable
- Add or remove attachment files
- Generate match table

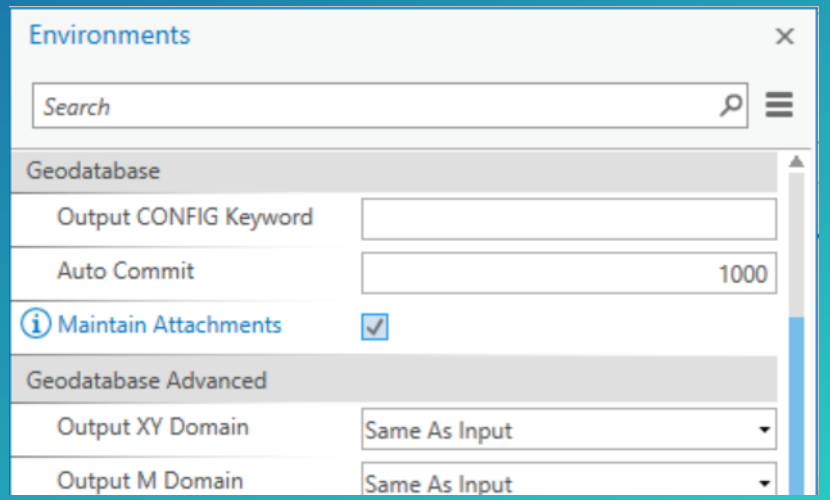
The key to effectively use these tools is the *match table*

- Table indicates which file is attached to which feature in the input data
- Easy to create the match table using tool, spreadsheet, or field from input data

Maintain attachments

A set of tools are able to maintain or transfer attachments to new output dataset

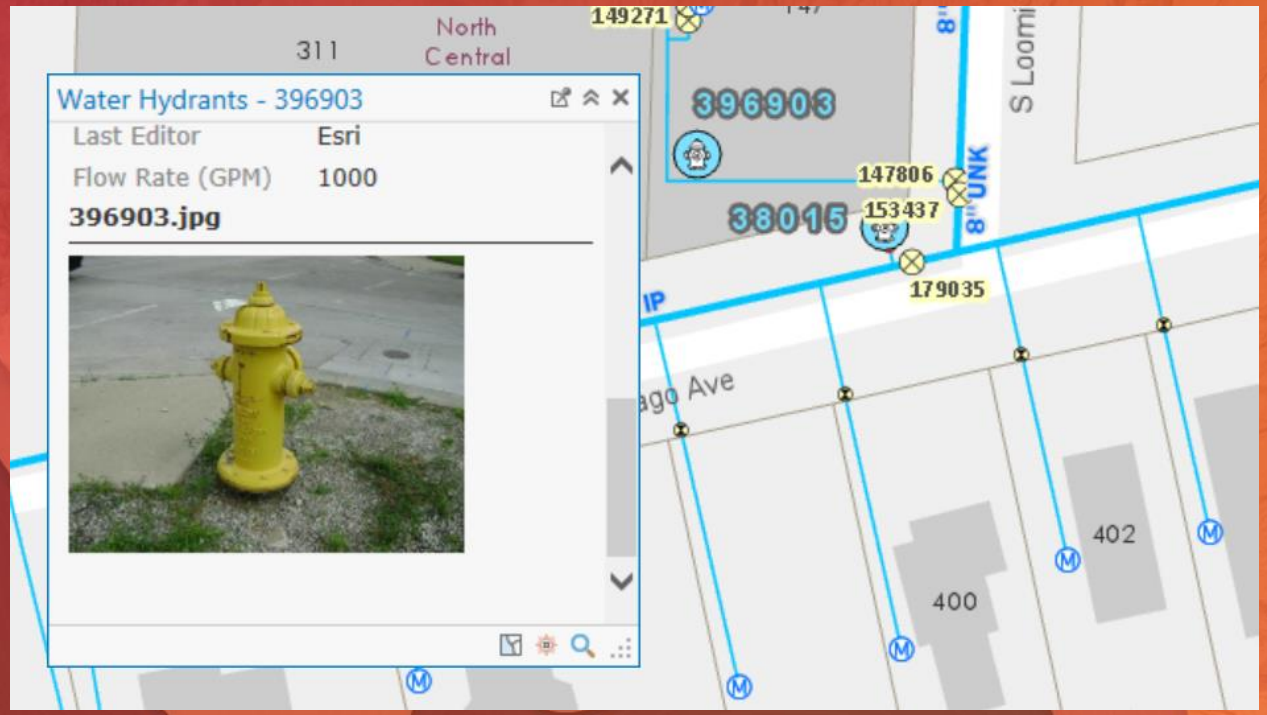
- Primary use case: appending new data into a master dataset, attachments from the new data should be included in the master dataset
- Uses the **Maintain Attachments** environment setting – default On (turn off for faster processing if you do not wish to transfer attachments)



Tools

- Copy Features and Feature Class To Feature Class
- Copy Rows and Table To Table
- Append
- Merge
- Copy

If you want to re-project your data with attachments, use Copy Features in conjunction with Output Coordinate System



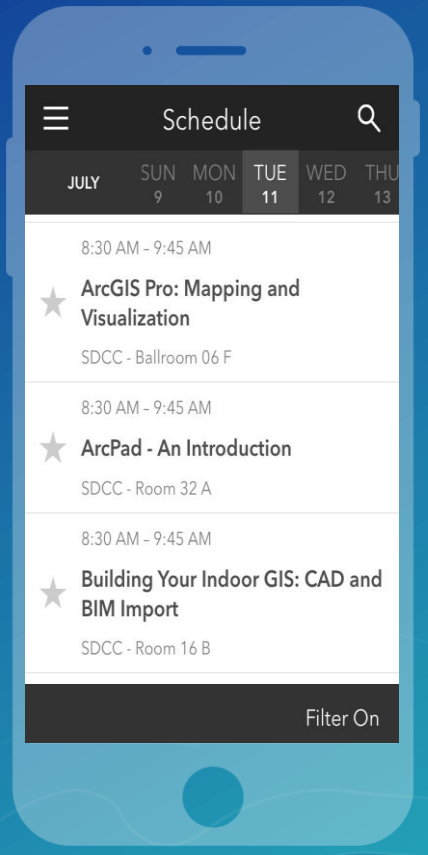
Demo

Automated attachment workflow using geoprocessing

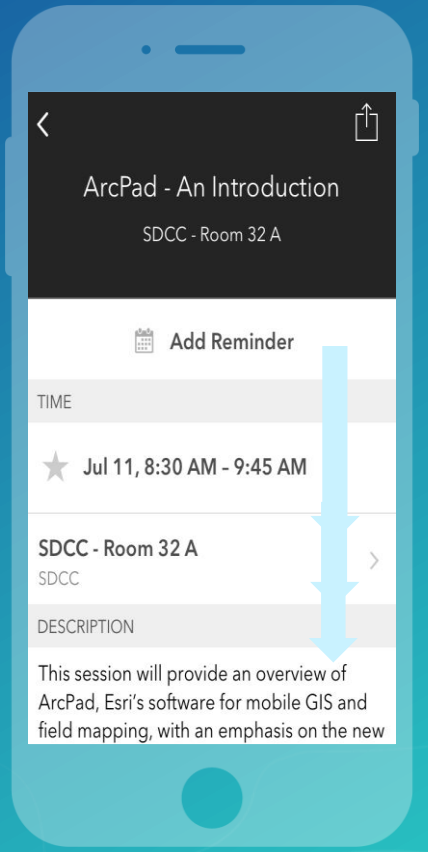
Please Take Our Survey on the **Esri Events App!**

Download the Esri Events app and find your event

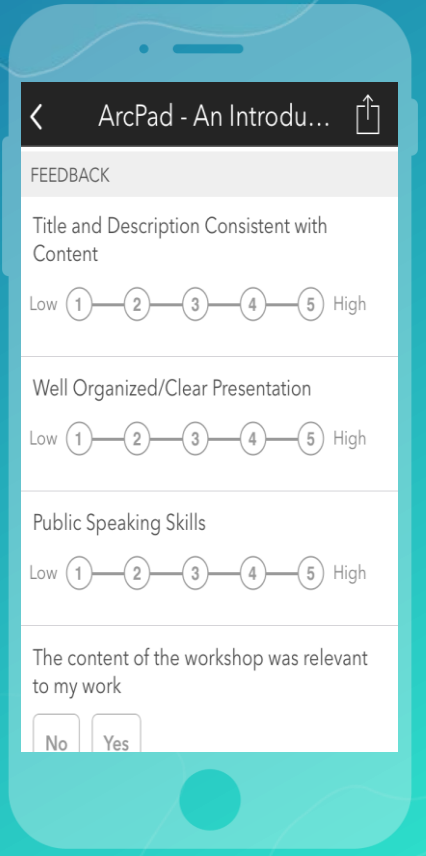
Select the session you attended



Scroll down to find the survey



Complete Answers and Select "Submit"



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