November Meeting
11/13/2019

AGENDA

1. Announcements

2. Esri Update

3. ArcGIS Pro – Data Reviewer

4. Open Discussion

**** Please mute phones!! ****

ANNOUNCEMENTS

- GIS-T SIG

- Esri Holistic Testing

- Implementation Status Survey
    - https://arcg.is/111fDv

- Geonet
    - https://community.esri.com/groups/roads-and-highways-user-group-rhug

ANNOUNCEMENTS

- ## FHWA AEGIST Guidebook
  - – final version in FHWA review
  - – webinar next Tuesday 11/19 at 1pm EST
    - https://connectdot.connectsolutions.com/rwrfybhvb7f3/

    - **INTRODUCTION TO THE**
      ENTERPRISE GIS STANDARDS FOR TRANSPORTATION GUIDEBOOK

      Tuesday, November 19, 2019 | 1:00 - 3:00 ET

      Call in number: 877-873-8018 | Access Code: 6992783

      Webinar URL: https://connectdot.connectsolutions.com/rwrfybhvb7f3/

- ## FHWA Pooled Fund Study
  - – https://www.pooledfund.org/Details/Study/654

Esri Updates

Nathan Easley

ArcGIS Pro – Data Reviewer

Jay Cary

Open Discussion

RHUG Community

Upcoming Meetings / Contacts

Wednesday, December 11, 2019

Contact Info:

Erin Lesh ealesh@ncdot.gov

Patrick Whiteford pwhiteford@azdot.gov

Capabilities currently under development

- **Regression Testing/Stabilization of 2.5/10.8**
- **Intersections**
  - **Configuration**
  - **Modification**

Support Incidents/Defects

- ***BUG-000125618** – Delete Routes Geoprocessing tool fails unless the data owner user is connecting to enterprise geodatabase (fixed in 10.8/2.5)

- **BUG-000124441** – Incorrect value gets auto-populated for some routes while using tools from Roads and Highway toolbar (developer working on fix for 10.8)

- **BUG-000124526** – Running Generate Routes does not update the geometry of the route or event after a cartographic alignment (as designed behavior)

- ***BUG-000126147** – Concurrencies operation on a linear referencing (LRS) enabled map service does not return expected results (verifying fix for 10.8/2.5)

- ***BUG-000126639** – geometryToMeasure functionality for LRSServer map service shows route points locations even outside of the specified tolerance value (verifying fix for 10.8/2.5)

- * Will be added to 10.7.1/10.6.1 patches

10.8 Defects

Defect	Action
BUG-000122847 – Certain decimals change after manual inputting certain numbers in attributes within Event Editor	Fixed in 10.8
BUG-000123422 – When Registering an Event from the ALRS Properties window, Event behaviors will reset to defaults	Fixed in 10.8
BUG-000122121 – When performing a cartographic realignment that is larger than the M tolerance but smaller than the default XY tolerance and the network is configured to update the measure for cartographic realignments, no calibrate edit log records are written, resulting in incorrect event behaviors being applied	Fixed in 10.8
BUG-000125618 – Delete Routes Geoprocessing tool fails unless the data owner user is connecting to enterprise geodatabase	Fixed in 10.8

Other Announcements

- **Holistic Testing recap**

- **10.6.1 and 10.7.1 patches will be released in December (list of issues on GeoNet site will be posted)**

You12:29

Can you all see the powerpoint slide on the screen?
Todd Howell12:29

I can
Nicole Hanson12:29

Yes
Patrick Allen12:29

Yes
UDOT12:29

Yes
You12:29

Great, thanks
Marisa - MDT12:29

can someone say something so i can see if my headset works
Nicole Hanson12:33

Will you make sure that link is emailed out too??
Nicole Hanson12:34

Thanks Erin!
NYSDOT12:48

If we are going to 10.8 or 10.9, are all pathces eventaully being pushed back to 10.7.1/10.6.1? I thought 10.7.x was the last realese? If not, now we need to go to 10.8?
MnDOT12:53

Can Nathan address this question before signing off? Thanks
MnDOT12:57

Nathan just addressed. Thanks
Chelsea Duncan13:23

Will the ability to execute predefined and published validation rules via an automated workflow manager step still be available here such that an editor would execute the step and open the Error inspector and see populated results?
Pedro Zanoguera13:24

I have no audio
Jessica Fendos13:25

What you demo'd is supported in earlier version of ArcPro 2.4.1 and ArcGIS Server 10.7.1?
You13:25

US Toll Free: 1-844-633-8697
Local: 1-518-549-0500

Access code:643 753 641
Chelsea Duncan13:26

My question was more about automating the execution of preauthored validation rules-- will we be discussing that?

Pedro Zanoguera13:27

thanks

Chelsea Duncan13:28

Ok thanks. Is there equivalent funcitonality for the Write to Reviewer Table tool? Where you can load anything into the table?
?

Chelsea Duncan13:29

ok thanks

Chelsea Duncan13:30

Is it every possible to mark a

Chelsea Duncan13:31

Is is ever possible to mark a constraint as an "exception" or should rules that might have exceptions exclusively be reserved for validation?

NYSDOT13:34

Is there anyway to link the data reviewer checks/validations to our map so we can double click on the error and "fly" to the error location on our network?

Chelsea Duncan13:36

Are there requirements for versioning of the data reviewer database tables/fcs for use with RaH in pro?

Jay Cary (Esri)13:49

Hi Kevin, we are now in the process of evaluating R&H and would like to know if there are any documentation to assist with the data load order and the process. Also, are there any ETL tools?

Chelsea Duncan13:49

So for the Write to Reviewer Table tool - if we want to load a dataset to the error inspector tool for use as a QC to-do list-- is that done via an Arcade script or will there be an eqivalent GP tool?

Chelsea Duncan13:51

So if we need that functionality would we need to have both validation tables and the traditional schema in our sde simultaneously?