



August Meeting

8/8/2018

AGENDA

1. Announcements
2. Enhancement Survey Results
3. Esri Updates & Discussion on Licensing/Portal
4. Breakout Group Updates
5. Follow-Ups to Emailed Questions
6. Open Discussion

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

ANNOUNCEMENTS

- Questions for RHUG
- Washington DOT job announcement
<https://www.governmentjobs.com/careers/washington/jobs/2159343-0/it-specialist-4-asset-data-steward>
- 3rd Party Tools
- Enhancement Requests

Enhancements - Survey Results

Ian Kidner

Esri Updates

Nathan Easley, Will Isley

Break Out Group – LRS/LRM

- Vision

Take linear referencing systems (LRS) into the next frontier of GIS by educating GIS professionals in the nuances of LRS and its methodologies. Assist DOTs by quantifying and leveraging these systems and gain a return on investment.

- Goals

- Discover new industries where LRS processes can be implemented
- Develop best practices for LRS methodologies
- Create LRS glossary of terms
- Create a list of LRS practitioners
- Create metrics to measure success
- Educate DOT management in the use case of LRS
- Ensure the LRS is the tool that is used to connect all agency databases

- Members

- Patrick Whiteford
- Ryan Blum
- Jerome Barnes

Break Out Group – Data Management/Integration

- Implementation Status
- Members
 - Ian Kidner
 - Jesse Pearson
 - Yueming Wu

Follow-ups

- Esri – Province of Manitoba question about Portal – Will Isley
- Esri – Question about geoprocessing tool naming – Nathan Easley
- NCDOT – Question about ELAs – John Farley
- ADOT – Question about retaining physical location of asset data – Patrick Whiteford

ADOT – Retaining Asset Location

Problem Statement

To have a desired functionality within R&H to not snap data to the route, but to keep the original shape of an object and still have an associated route and measure for analysis as well as visualization purposes. I want to be able to model reality.

Feedback

Possible Solutions?

Future Work

Open Discussion

Upcoming Meetings / Contacts

Wednesday, September 12, 2018

Contact Info:

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Product Team Update (RHUG meeting 8/7/18)

Capabilities currently under development

- Multi-field (concatenated) Route ID support in ArcGIS Pro
- Conflict Prevention migration to ArcGIS Pro

Support Incidents/Defects

- **10.6.1 list of issues fixed (<https://support.esri.com/en/download/7631>)**
- **BUG-000115036 - Line events created on a redline in Event Editor get "Route measures are null" after creating the route and applying updates in ArcMap (still investigating)**
- **BUG-000115339 - Make Feature Layer on a layer that participates in the ALRS ignores the SQL Expression set in the script (still investigating)**

Documentation Updates/Training Opportunities

Documentation

- Roads and Highways 10.6.1 Desktop/Server online help is now live

Training

- No opportunities at this time

RHUG requested items

- **Portal and Roads and Highways**
- **LRS support in ArcGIS Online**
- **Product Roadmap**
- **Is 10.6.1 the final release in ArcMap**
- **Back porting issues to previous versions**



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