Configuring the Attribute Assistant's Top 10 Rules
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What is the Attribute Assistant

An ArcMap Add-in

- Editor Extension
- Configured through a GDB table
- A large set of rules that are triggered when
  - A feature or row is created
  - A features geometry is modified
  - A feature or rows attribute is changed
  - Manually for batch processing
How does it help
Streamlining your editing experience

• Increased productivity
• Reduces buttons clicks
• Ensures quality of data
• Ensure data entry
• Preform complex operations
Where can I get it?
A standalone version is not provided

- Water Utility Network Editing
- Address Data Management
- Flood Planning
- Campus Editing
- Special Event Planner
- Sign Inventory
- Signal Inventory
- Streetlight Inventory
- Pre-Incident Planning
- Road Network Management
- Tax Parcel Editing

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Quick view of the components

- Attribute Assistant Toolbar
- Generate ID Table
- Dynamic Value Table
Top 10 Rules

Generate identifier
Intersecting features
Expression
Validate attribute lookup
Previous Value
Cascade attributes
Intersect Stats
Last Value
Rotation
To/From Junction
A few tips

The solution apps provide a great starting point

• Use the solution apps and help to learn the rules
• Start with a blank Dynamic Value Table
• Iterate when developing your rule base
• Does work in a versioned environment
  - Do not version the Generate ID Table

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Thank you…

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