



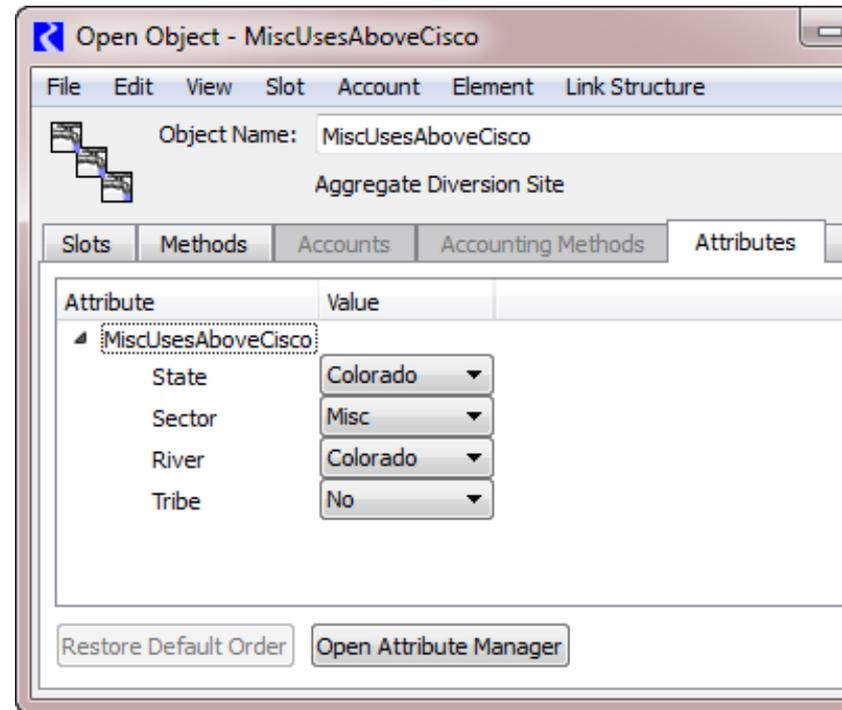
Selected New Features

Presenters: David Neumann

2015 RiverWare User Group Meeting
February 3, 2015

Object Attributes

- User Defined Metadata for an Object
- You define the
 - Attributes
 - Objects types
 - Values
- Select Values on the
 - Open Object
 - Edit Attributes Dialog
- Accessed by predefined RPL functions
- Demonstration

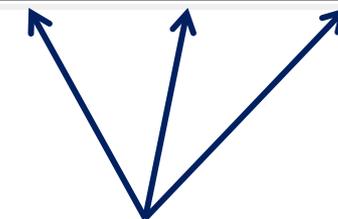


SCT Enhancements

- Series Sheets
- Custom Summary Row Aggregation
- Upcoming in 6.7: Auto Evaluate Expression Slots

Series Slots					Edit Series Slot List	Scalar Slots		Other Slots	
		Slot Label	Units						
▶		Inflow	1,000 cfs	Ave			5/7 24:00	5	
▶		Elevation	ft	Last			Tue	V	
▶		Storage	1,000 cfs-day	Last					0.00
▶		Outflow	1,000 cfs	Ave					1,645.33
▶		Energy	MWH	Last					0.21
▶		Power	MW	Last					0.10
									NaN
									NaN

Reservoir A Reservoir B All Slots



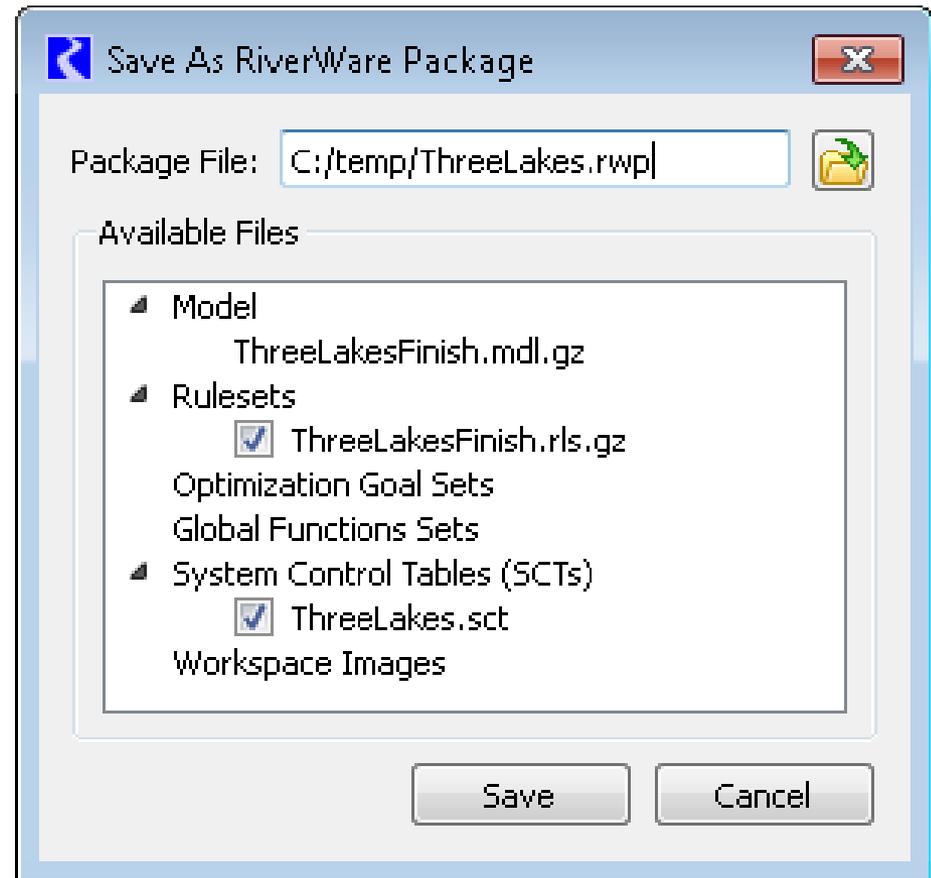
Sheets

Model Packages

Create a single compressed file that contains:

- Model
- Ruleset(s)
- Goal Set(s)
- Global Function Set(s)
- SCT(s)
- Workspace Image(s)

Demonstration



General Usability

- Slots/SCT show which rule set the value
- Workspace:
 - Text and Images on workspace
 - Arrows on links
 - Object Clusters
 - Background colors and icon saved with model
- Initialization Rules can now set (6.6.1):
 - Table Slots
 - Scalar Slots