How to	Test script for the RTC-Tools models
Description	Step by step description of how to perform a specific task in ROWS.
Comments	The *italic* phrases correspond to the red markings in the screenshots. Please be aware that the screenshots may deviate slightly from the application
version	2018-02

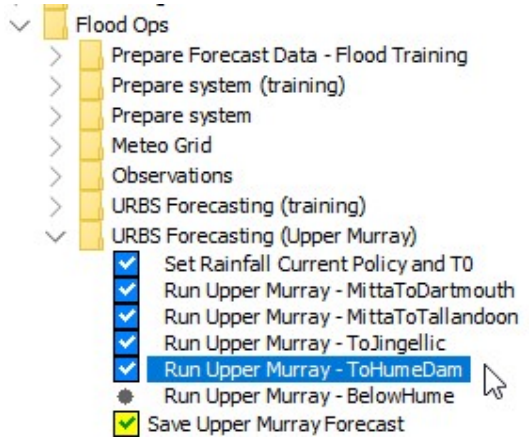
Note: A description of how to run the model can be found in a separate HowTo.

Prepare data for Delft-FEWS

- Copy the local data store with test data to the folder “localDataStore”
- Open Delft-FEWS (ROWS)
- When asked, upgrade the datastore to 2017.02 format
- Set the system time to: Wed,31-08-2016 09:00:00 (AET time-zone)

Prepare the URBS module.
In the Workflows display, run:

- Flood Ops > Prepare system > Prepare URBS modules folder
- Flood Ops > URBS Forecasting >
  - Run Upper Murray – ToHumeDam
  - Save Upper Murray Forecast



Inflow data for the RTC-Tools model has now been generated with the hydrological model URBS

Test script for RTC-Tools models.

Action	Pass	Remarks
Prepare Delft-FEWS		
• Copy the local data store with test data to the folder “localDataStore”		
Startup ROWS 2018.02		
• When asked, upgrade the datastore to 2017.02 format. The LDS contains: rating curves and processed observations		
• Set the system time of ROWS is Wed 31-08-2016 09:00 AEST		
Run URBS		
• Open the Workflows display, run Flood Ops > Prepare system > Prepare URBS modules folder		
• In the Workflows display, run Flood Ops >URBS Forecasting (Upper Murray) > Save Upper Murray Forecast		
Run RTC-Tools Simulation		
• In the Workflows display, run Flood Ops > RTC-Tools (Upper Murray) > Run HumeDam Simulation		
Run RTC-Tools Optimization		
• In the Workflows display, run Flood Ops > RTC-Tools (Upper Murray) > Run ToHumeDam - Optimization		