How to	Source – Generate unit hydrograph (gamma function) for use in Source
Description	How to generate and select the unit Hydrograph as input for Source model
Comments	“quotes” refer to the screenshots, which may deviate from the application
version	2018-02

A Unit Hydrograph can be generated by use of the so-called gamma function, which can be used as a short term forecast input for Source. See “HowTo_Source_Prepare Q_comb” for information on the other available ways to provide a flow forecast to Source.

1. Select Workflows > River Operations > Source > Prepare Q_comb
2. In the Modifier display, select Gamma as Type, modify the parameters as required:
    a. Peak Q: Peak flow [ML/day], is added to latest observation
    b. Peak timing: Timing peak flow [days from now]
    c. AREA: Catchment area [acres]. Required, but default value is not available for all
3. Apply and (Re-)run the task, the unit hydrograph is now integrated into the input for Source.