12. Extract cross-section points elevation grid defined in GIS to River model on-the-fly

Summary

Unknown macro: 'graphviz'

Describe components and all data types which should be connected. Try to avoid use of OpenMI-specific terms like ExchangeItem, ElementSet ets. if they are not used in a context of your application.
Explain typical scenario with all steps required to run all these components together.
Describe data flows data structures involved at configuration and run-time.

How to address in Version 1

Describe how you'd approach above mentioned use case in terms of OpenMI 1.0. Example source code can be listed using {code} macro.

Drawbacks

List all possible problems that you may expect in version 1.x of OpenMI.

How to address in Version 2

Present ideas in any form how you'd expect it to work in the OpenMI 2.0