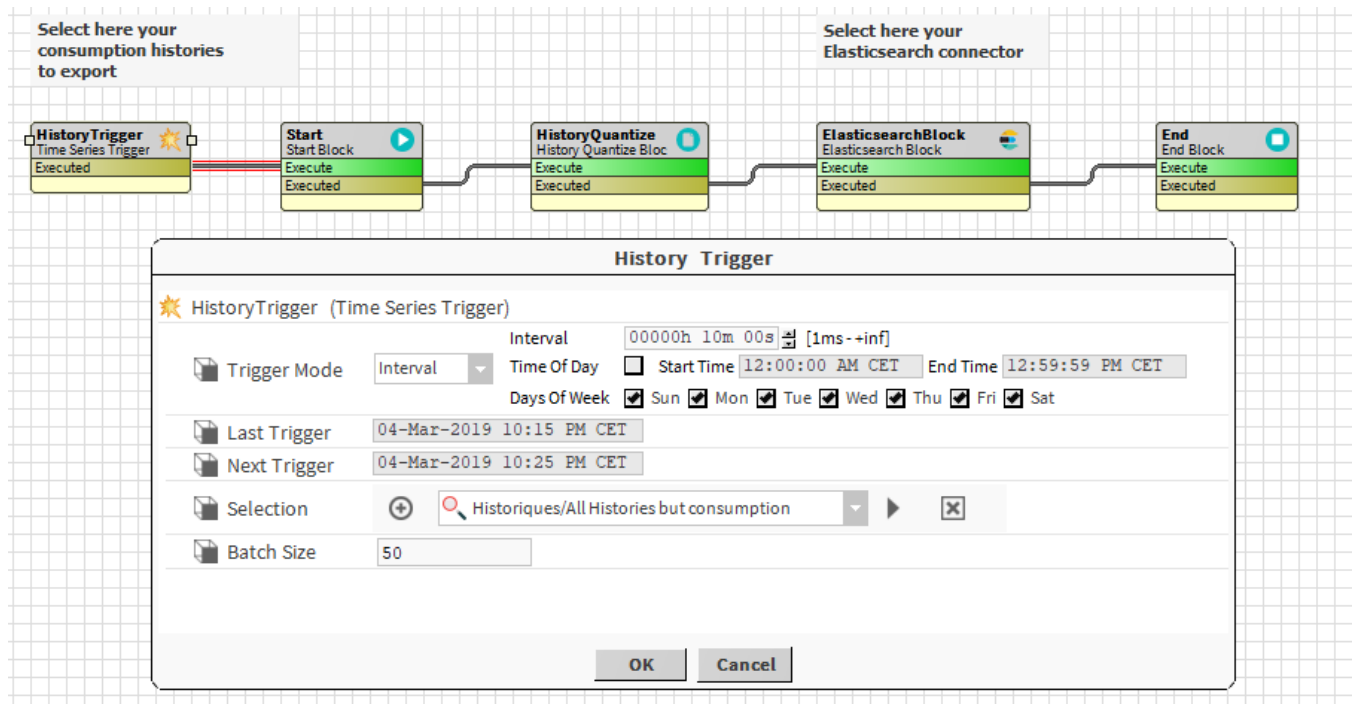# HistoryTrigger

Summary

This block allows you to select HistoriesSelection so it can be processed/exported by following blocks. At least one active selection has to be selected inside to work. The strategy execution can also be forced by activating a regular execution via the property "TriggerMode".

Implementation

- Drag and drop the block from the palette
- Link the "execute" action from the "executed" topic of the previous block
- Choose the corresponding selections. They must select histories and displays ids. Example: history:|bql: select id
- Adjust the interval

Example

Properties

- *TriggerMode { Manual, Daily, Interval }:* The way the trigger will be executed
  - *Manual*: will be triggered only by invoking the "fireTrigger" action
  - *Daily*: will be triggered every day
  - *Interval*: will be triggered at regular intervals
- *LastTrigger*: Date of the last trigger
- *NextTrigger*: Date of the next trigger
- *Selection*: To select one or several history selections
- *Batch Size*: indicates how the selection of histories (that might contain thousand of histories) should "slice" the array into small chunks of histories

Actions

- *FireTrigger:* To execute the trigger. It will, by default, execute the strategy on every selected element in a DO mode