

ExtractFromList

Summary

This block only works in the combination of a [SourceSelectionTag](#) (btibStructure > NodeTag > SourceSelection). It is used to extract its generated tag values and to convert them as artifacts.

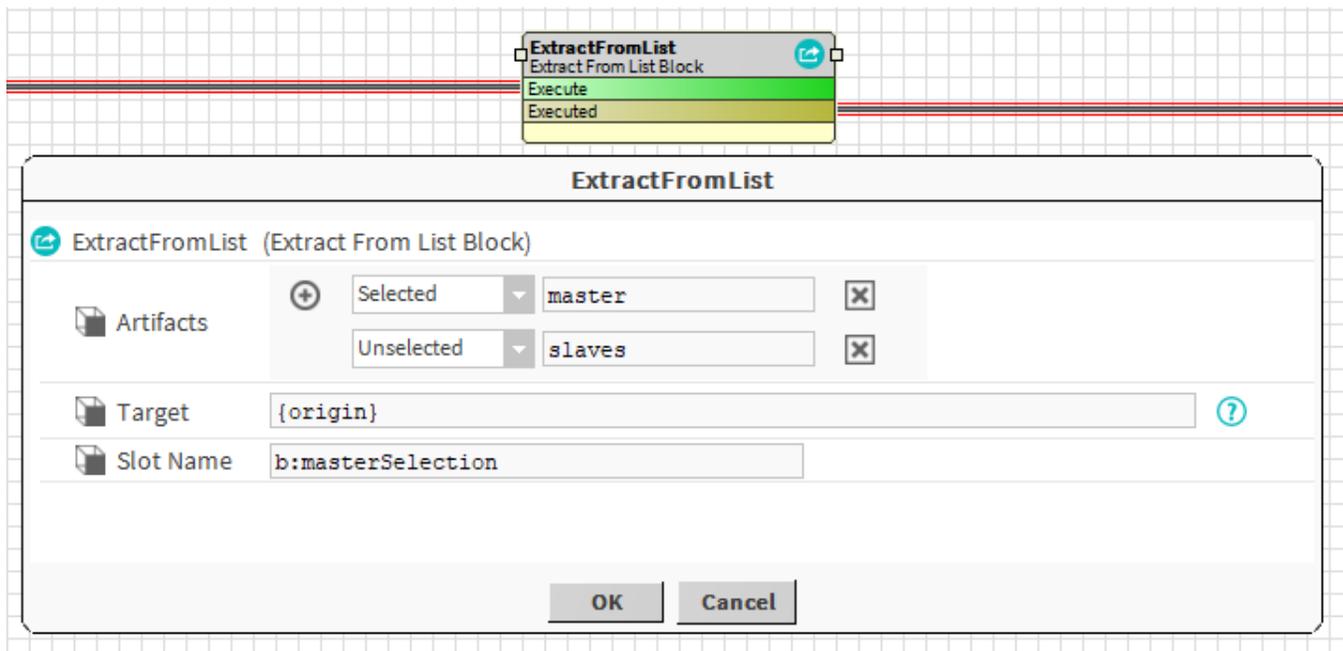
Implementation

- Drag and drop the block from the palette
- Link the "execute" action from the "executed" topic of the previous block

Example

This block creates two artifacts:

- **master**: contains the selected entities by the SourceSelection tag contained in the origin (an office or a meeting room)
- **slaves**: contains all the other entities of the list of the SourceSelection tag



Properties

- **Artifacts**: Artifacts created by this block
 - Selected: component selected in the list created by the SourceSelection tag
 - Unselected: all the other components in the list
 - All: all components in the list (including both selected and unselected)
- **Target**: [SFormat](#) to define the component that contains the SourceSelection tag
- **SlotName**: [SFormat](#) to define the name of the tag in the target that is given by a SourceSelectionTag

Behavior: DO & UNDO

Creates artifacts with values given by the SourceSelection tag.