

# ResourceArtifact

## Summary

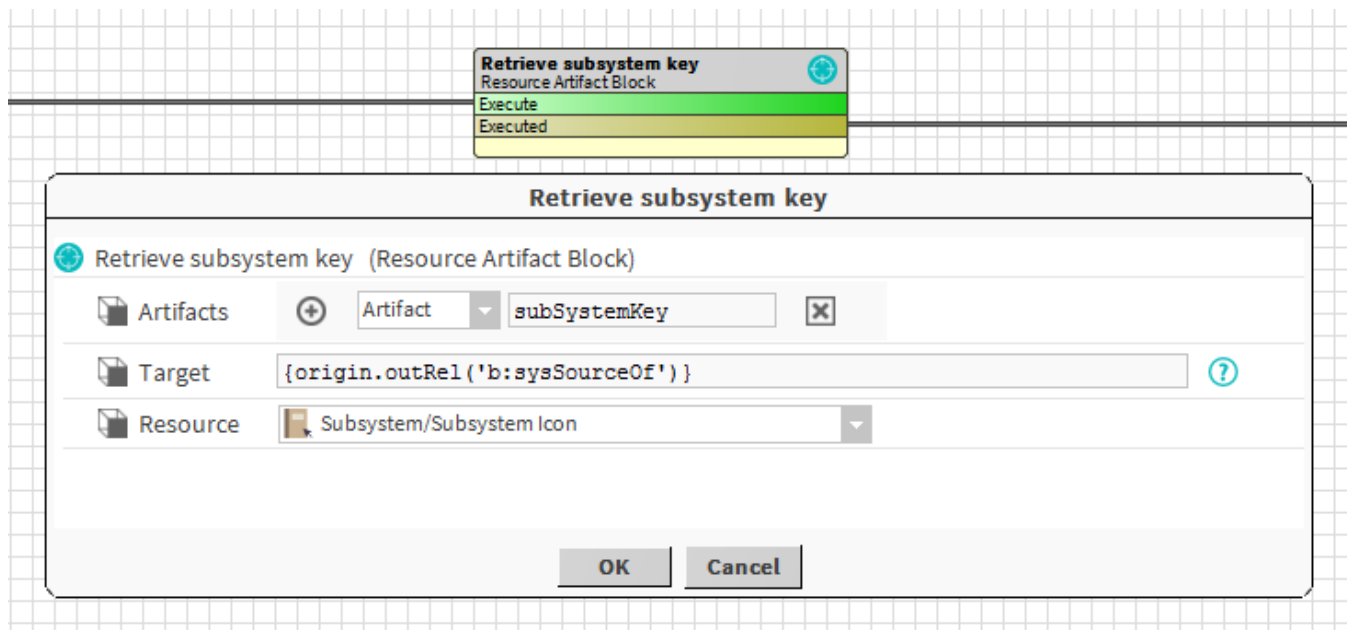
This block is used to create a new artifact from [Resources](#). This artifact will then be used in the following blocks.

## 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 an artifact based on a [ResourceDefinition](#) and on the Node the source is assigned to. The ResourceDefinition will return a resource component that will become an artifact.



## Properties

- *Artifacts*: Artifacts created by this block. Be careful, the artifact is an array, you will need sometimes to use .first in a SFormat.
- *Target*: [SFormat](#) which to define the target (ord, queries, artifacts etc.). Use a target only if you select a [ResourceDefinition](#) in the slot "Resource".
- *Resource*: The corresponding resource to transform into an artifact or a [ResourceDefinition](#) to evaluate.

## Behavior: DO & UNDO

An artifact will be created.