

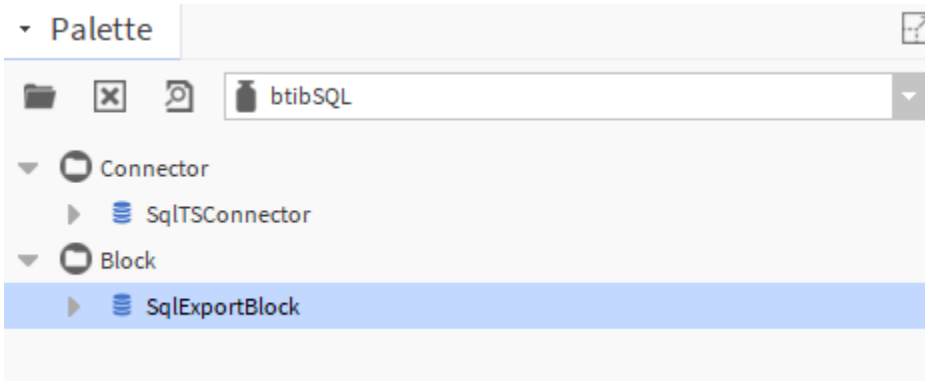
# SqlExportBlock

## Summary

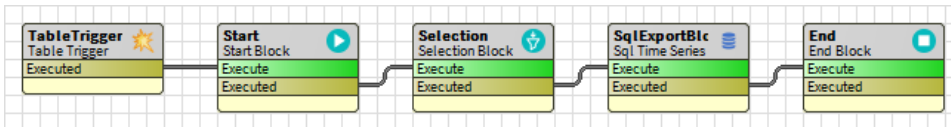
SQL Export Block is a terminal dataflow block that exports data using an SqlTSCconnector.

## Implementation

1. Open the btibSQL palette.



2. Drag and drop the block to your dataflow strategy.



3. Double-click on the block and fill the parameters.

SqlExportBlock (Sql Time Series Block)

Target	{tables}	?
Enabled	<input checked="" type="checkbox"/> true	
Last Timestamp	20-Feb-2024 11:19 AM CET	📅
Batch Size	1000	
Batch Delay	0	
Destinations	<div><div>+</div> export <div>×</div></div>	
Sql Connector	SqlTSCconnector	
Export Policy	Single Table	
Table Prefix		?
Date Suffix	<input type="radio"/> false	

- 4.

## Properties

- **Target** : The Next Target not used here.
- **Enabled**: Whether the block is enabled or not.
- **Last Timestamp** : The last export timestamp. Any record before this timestamp won't be exported.
- **Batch Size**: The size of the batches to be processed.
- **Batch Delay** : Time to wait between batches.
- **Destinations** : Last export destinations.
- **Export Policy**:
  - **Single Table**: export all data and tags into one table, each tags will be represented as column.
  - **Multi Table**: Tags and value will be exported in separate tables and mapped using relations.
- **Sql Connector** : The sql connector to use.
- **Table Prefix**: The name of the destination table.
  - In the case of a single table export, this will be name of the table
  - In the case of multi table, this will be used as the prefix for the tag and the relation tables.
- **Date Suffix**: If set to true, adds the today suffix to the destination .



If you switch between the two export policies, the tables won't be removed and their columns won't be changed. You might want to trigger the reset action to have a fresh start

#### Actions

- *Execute*: Executes the block.
- *Reset*: Removes the created tables.



If you make operations on multiple tables before exporting, make sure that all your starting tables have the same number of records or use a rollup, otherwise the export won't work