

Library Navigator

Model1

AHU_1

AHU_01_02

Configuration

Library name

Buildings

Configure new

AHU

Project name

Project1

Model name

AHU_1

Type

VAV

Equipment

Economizer

Dedicated OA

Supply fan

Draw through

Preheating coil

None

Cooling coil

Water 2WV

Heating coil

Water 2WV

Return/Relief fan

Return

Controls

Update model

Instantiate model

Reset configuration

Delete model

Update model
Implement the configuration options specified by the user in the Configuration form by instantiating and connecting objects in the file saved as #library/User/#project/#model.mo

Instantiate model
Instantiate the class #library/User/#project/#model in the model loaded in the active tab of the main panel (here Model1).

Reset configuration
Reset the configuration options to the default values.

Delete model
Delete the class #library/User/#project/#model and all its instances in the model loaded in the active tab of the main panel (here Model1).

This is the view for the Configuration panel if:

- one object is selected in the main panel,
- and the corresponding class contains a model annotation `__Linkage_data(...)` providing the configuration data in a JSON-serialized format (further referred to as #data).

The Configuration panel is populated with the values from #data.
The Library name and Configure new fields are locked.
The Project name can be modified: when clicking Update model this will call a move_class function.
The Model name can be modified: when clicking Update model this will call a rename_class function.
All configuration options can be modified: when clicking Update model this will update the class #library/User/#project/#model.mo.