

## The edge table heading menus

You can change the attribute shown in a table column by using the corresponding “edge table heading” menu. These menus pop up when you click inside the column headings. To display a particular edge attribute in a column, select the corresponding menu item in the edge table heading menu. Each of these menus contains the following items:

- Inp. name
- Outp. name
- Inp. code
- Outp. code
- Function
- a
- b
- c
- d
- e
- Inp. test
- Outp. test
- Inp. sim
- Outp. sim

Only a few of these items correspond to attributes “owned” by the edges. These are:

- Function
- a
- b

- c
- d
- e

These contains the usual edge attributes you recognize from the “Edit edge” dialog box.

The following attributes are “owned” either by the input or output nodes (or events) of the edges:

- Inp. name
- Outp. name
- Inp. code
- Outp. code

If you edit the contents of these columns, the new attributes are stored in the “owner” object, i.e., in the respective node (or event). This is true even if the “owner” is represented only by an alias.

The “Inp. name” and “Outp. name” contain respectively the names of the input and the output nodes (or events) of the edge. Similarly, the “Inp. code” and “Outp. code” contain respectively the codes of the input and the output nodes (or events) of the edge.

The next category contains attributes owned by the “local node representative”, i.e., either the node (or event) itself, or an alias of this. In this category you find the following:

- Inp. sim
- Outp. sim

These two attributes contain respectively the “Sim.” attributes of the input and output node (or event) of the edge.

The edge table heading menus also contain two items which are not really attributes at all. These are:

- Inp. test
- Outp. test

If you include these in an edge table, the resulting table columns will be empty until you run a test simulation on the folder, by using the “Test model” command in the “Model” menu. In rows corresponding to edges where with the “Inp. sim.” attribute is turned “on”, you will then see the output value of the input node in the “Inp. test” column.

Similarly, in rows corresponding to edges where with the “Outp. sim.” attribute is turned “on”, you will see the input value of the output node in the “Outp. test” column.

Note that if the output node has more than one input edge, the “Outp. test” field will contain a combination of all the output values from these edges calculated according to the chosen algorithm and operators of this node.

The values shown in these columns are not stored permanently inside the objects. As soon as you run another test simulation, or simply close the folder, all the values are gone.