

Select (state) variables to be shown in a graph
3 PP

Experimenters should be able to select (state) variable to be shown in one graph

I want to add a description in the state/parameter as a modeller
S 2 PP
and unit
parameter should be able to contain a description and unit

Add Constant
C ← M
2 PP
by modeller, wants to add a constant to the model

Add a flow to the model
W ← C
4 PP
"Add a flow between pools, or existing a pool", the flow is constrained by either a state variable (value of a pool), a constant or a combination.

User: Modeller

Recommendation: >= 1 pool exists.

Error on unused parameter
S
1 PP

If the user explicitly defines a parameter and does not include it in the model (not used by any ODE's) the user will receive an error.

User: Modeller Actor: modeller

Recommendation: User attempts to generate new experiment from current model.

The user can get help on entering
C ← S
2 PP
Actor: modeller
A help box should be available in the model menu and informs the user about the allowed syntax.

W ← C ← W
6 PP ← 1 PP
Experiment Comparison

As an experimenter
I want to compare submodels of multiple experiments of the same model

Add manual Pool
W
4 PP

Usual way of specifying the value of a state variable