

Add a new (differential) equation ^V_{M 4PP}

Actor: Modeller

Story: When the user has IS in an existing model, the user can add a new DE to the current model.

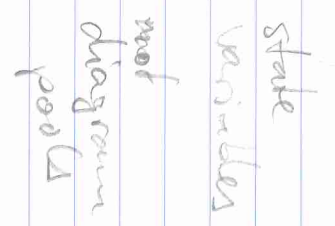
Show ~~model~~ state variables ^V_{S 3PP}

list of states ~~and parameters~~ with formulas

Add a goal for the model: ^V_{C 2PP}

"Add a storage-term (state variable for the model, ~~this is part~~ goal in what it can be used, produce, concentration or more abstract"

User: Modeller



Precondition: - Model exists.

Save to the model ^V_{M 3PP}

Modeller: the model including equations and ~~parameters~~ default parameters should be able to be saved.



Start new model ^V_{M 1PP}

the modeller should be able to create an empty model.

Saving Experiment ^V_{S 2PP}

~~the~~ the experimenter can save his parameters that he has defined for a certain experiment using a certain model.

- still:
- get formulas from Ode
 - get states from Ode
 - get parameters from Ode



Open saved model ^V_{M 1PP}

Modeller: Saved models should be able to be opened in the program.
(assuming format defined)

Load Experiment ~~format~~ ^V_{S 1PP}

by Viewer, if you want to compare two different models, the results (experiment) can be loaded in.