

Name Undo/redo

Goal To undo or redo an operation performed on the data.

Precondition

- For undo: An undoable operation is already performed.
- For redo: A undo operation is already performed.

Postcondition

- For undo: The operation is undone and the program is set so that the operation can be redone.
- For redo: The undo operation is redone.

Description The user specifies that he want's to undo a undoable operation or that he want's to redo a undo operation. If the user specified an undo the previous operation is undone and the program is set so that it can redo this undo command. If the user asked for a redo the program redoes the last undo operation, provided the last thing the user did was to performe an undo.

Unresolved issues

Technical implication

- The undo functionality has to have access to the model directly.