

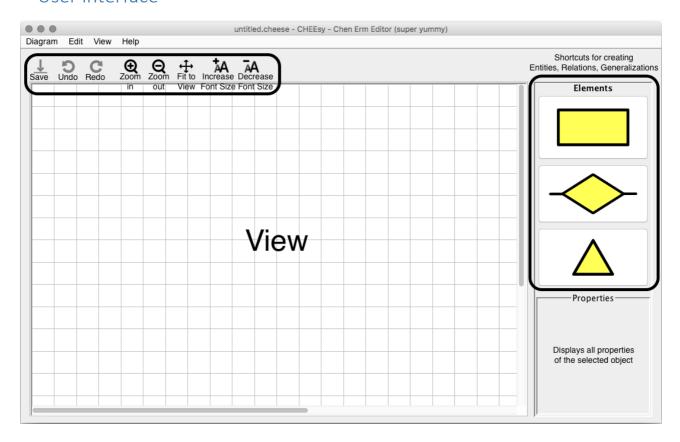
User Manual

THE OFFICIAL CHEESY USER MANUAL

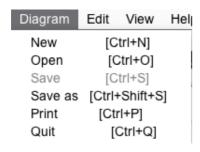
Content

USER INTERFACE	3
SAVE AND LOAD FILES	3
TOGGLE SNAP TO GRID	3
TOGGLE GRID VISIBILITY	3
CREATE A NEW ENTITY	4
USING THE "ELEMENTS" COMPARTMENT	4
USING THE CONTEXT MENU	4
CREATE A NEW RELATION	5
USING THE "ELEMENTS" COMPARTMENT	5
USING THE CONTEXT MENU	5
USING AN EXISTING ENTITY	5
CREATE A NEW GENERALIZATION	6
USING THE "ELEMENTS" COMPARTMENT	6
USING THE CONTEXT MENU	6
USING AN EXISTING ENTITY	6
ADDING AN ATTRIBUTE TO AN ENTITY/RELATION	7
MOVE AN OBJECT	7
RENAME AN OBJECT	7
DELETING AN OBJECT	8
TRANSFORM A LINE	8

User interface



Save and Load Files



Files can be saved and loaded under the "Diagram"-tab in the menu bar.

New: Creates an empty diagram

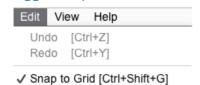
Open: Opens a file browser to select a compatible file **Save**: Opens a file browser to specify the saving directory

Save as: Can be used to export images

Print: Opens a printing dialog to print the current diagram

Quit: Exits the program

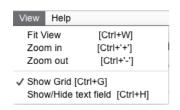
Toggle Snap to Grid



This option can be found in the menu tab "Edit".

Snap to Grid: Objects are attracted to background grid

Toggle Grid Visibility



This option can be found in the menu tab "View".

Show Grid: Toggles the visibility of the background grid

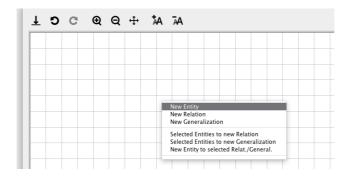
Create a new Entity

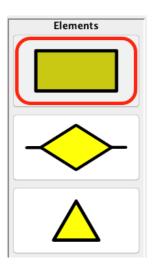
Using the "Elements" compartment

To create a new entity on an empty view, press the top symbol in the "Elements" compartment.

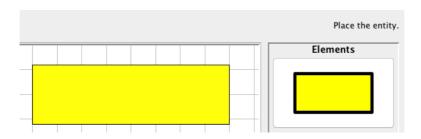
Using the context menu

Right click in the view to open the context menu and select "New Entity"





In the next step click on the location where the new entity should be created.



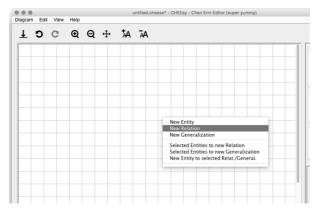
Create a new Relation

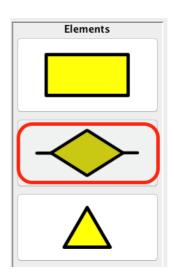
Using the "Elements" compartment

To create a new relation on an empty view, press the top symbol in the "Elements" compartment.

Using the context menu

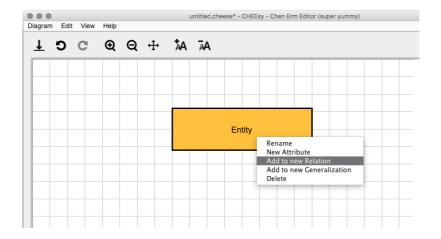
Right click in the view to open the context menu and select "New Relation"



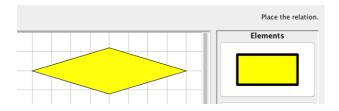


Using an existing entity

A new relation can be added by opening the context menu with a right click and selecting "Add to new Relation".



In the next step click on the location where the new relation should be created.



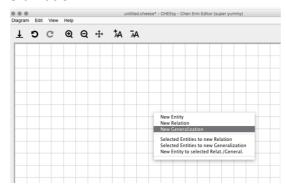
Create a new Generalization

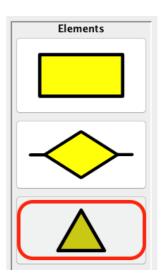
Using the "Elements" compartment

To create a new generalization on an empty view, press the top symbol in the "Elements" compartment.

Using the context menu

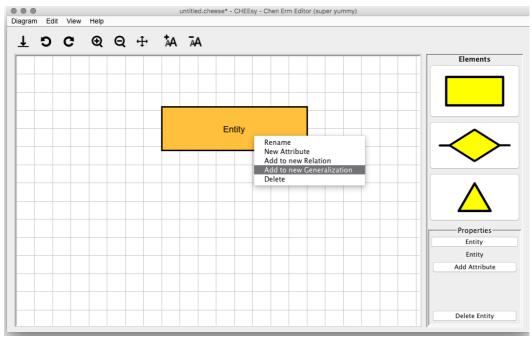
Right click in the view to open the context menu and select "New Generalization"



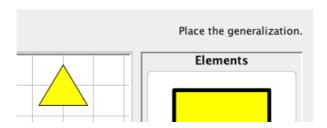


Using an existing entity

A new relation can be added by opening the context menu with a right click and selecting "Add to new Generalization".

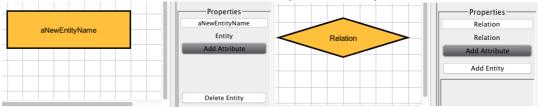


In the next step click on the location where the new generalization should be created.



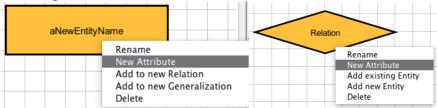
Adding an attribute to an entity/relation

- 1. Select an entity or relation to which an attribute should be added.
- 2. Press the button "Add attribute" in the "Properties"-compartment



3. Left click on the location where the new attribute should be placed

Alternatively, an attribute can be added by opening the context menu with a right click and selecting "New Attribute".



Move an Object

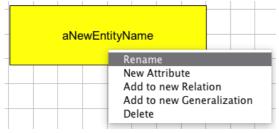
- 1. To relocate an object select it with a left click and hold it.
- 2. Now drag the selected object to its new location and drop it.

Rename an Object

- 1. To rename an object, select the desired entity by left clicking it
- 2. On the lower right side of the user interface the information of the selected object should appear.
- 3. The name of the object can now be changed in the text field containing the current name of the object.

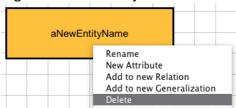


Alternatively, an entity can be renamed by opening the context menu with a right click and selecting "Rename"

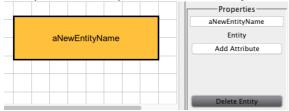


Deleting an Object

a. Right click on the object which should be deleted and select "Delete".



b. Left click on the object which should be deleted and press the "Delete"-button in the "Properties" compartment of the object.



c. Left click on the object which should be deleted and press the "DEL"-button on your keyboard.

Transform a Line

To transform a line between objects simply drag and drop it to the desired location. Dragging a straight line will create a new corner. Corners on a straight line in turn will be deleted automatically.