

Theme

The famous AlcCalc needs some extensions.

Features

Calculation of Alc - Mirror

profile: Gerald, 90 kg, male

drink: Rotwein, 12.5%

quantity (l): .75

date:

< October > < 2015 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	3	4	5	6	7

type in your data

Cancel Calculate Save

- 2 additional fields:
 - Date (with the help of a DatePicker)
 - message line
- Button “Save” for saving the results

Calculation of Alc - Mirror

profile: Gerald, 90 kg, male

drink: Rotwein, 12.5%

quantity (l): .75

date: 18. Oct. 2015

format !

message

date ok

Cancel Calculate Save

- the message shows “date ok”, if selected date is correct ...
- date should be displayed in a determined format

Hint:

for a correct date – format you could implement a subclass of StringConverter

Calculation of Alc - Mirror

profile: Gerald, 90 kg, male

drink: Rotwein, 12.5%

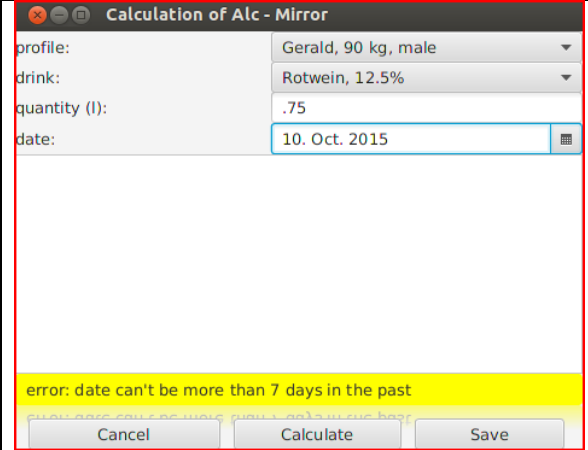
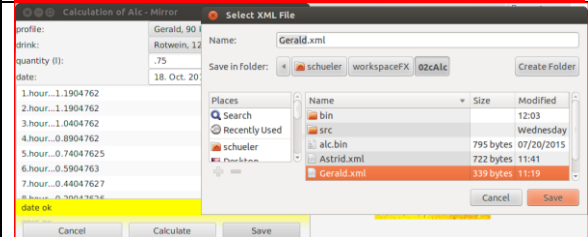

quantity (l): .75

date: 19. Oct. 2015

error: date can't be in the future

Cancel Calculate Save

- ... or this error message ...

	<ul style="list-style-type: none">• ... or this one.
	<ul style="list-style-type: none">• “Save” displays a FileChooser – Dialog (FX – Library) and ...
	<ul style="list-style-type: none">• ... generates this information into the selected file <p>Hint: the names of the tags don't matter</p>

Delivery

- sources
- readme
- runnable jar-file