Group 5

Timeline Manager App Manual

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Chapter 1. Getting started

About this manual

This manual is a guide for user who want to use Timeline Manager App.

Overview

Timeline Manager App is a timeline manager that provides visual design of timeline events and lets you manage serial events that are contained in a timeline in order. This App can be used for scheduling, organizing historical events or personal memories.

Timeline Manager requires the Java Runtime Environment to be installed. To get JRE, please visit https://www.java.com/en/download/. Once JRE has been installed, simply double click the .jar file that was downloaded and the application will open in a new window.

This app covers the following features:

Timeline

A timeline has a name, start and end date and contains several events. You can create a new timeline, delete a complete one, and modify its settings (name, start, end date).

Event

An Event is divided into duration and non-duration types and has name, description and start-end date or only start date. You can add a new event, delete, and modify an event.

Data

The App allows projects, collections of one or more timelines, to be saved in .tlp file which can be backed up or opened on a different device as long as that device can run Timeline Manager.
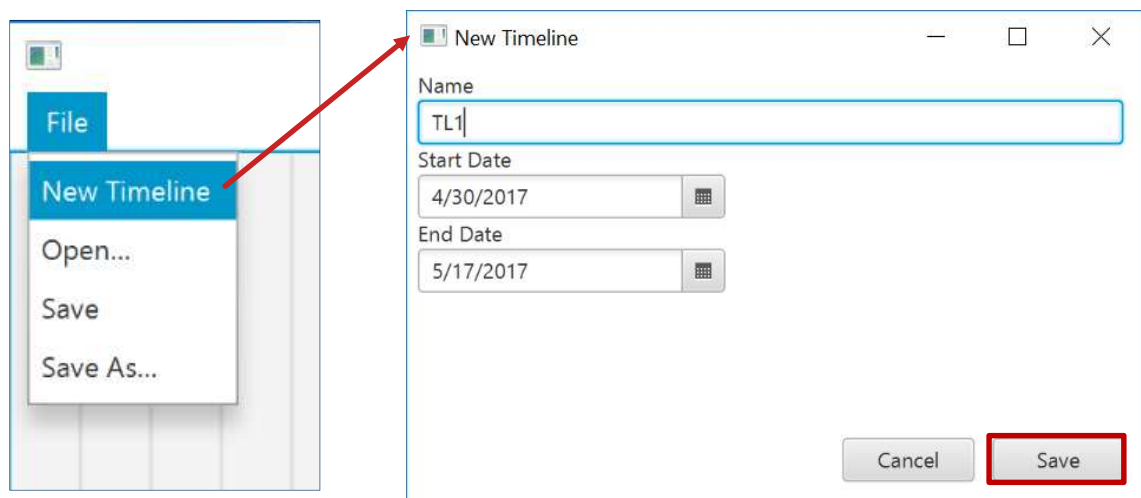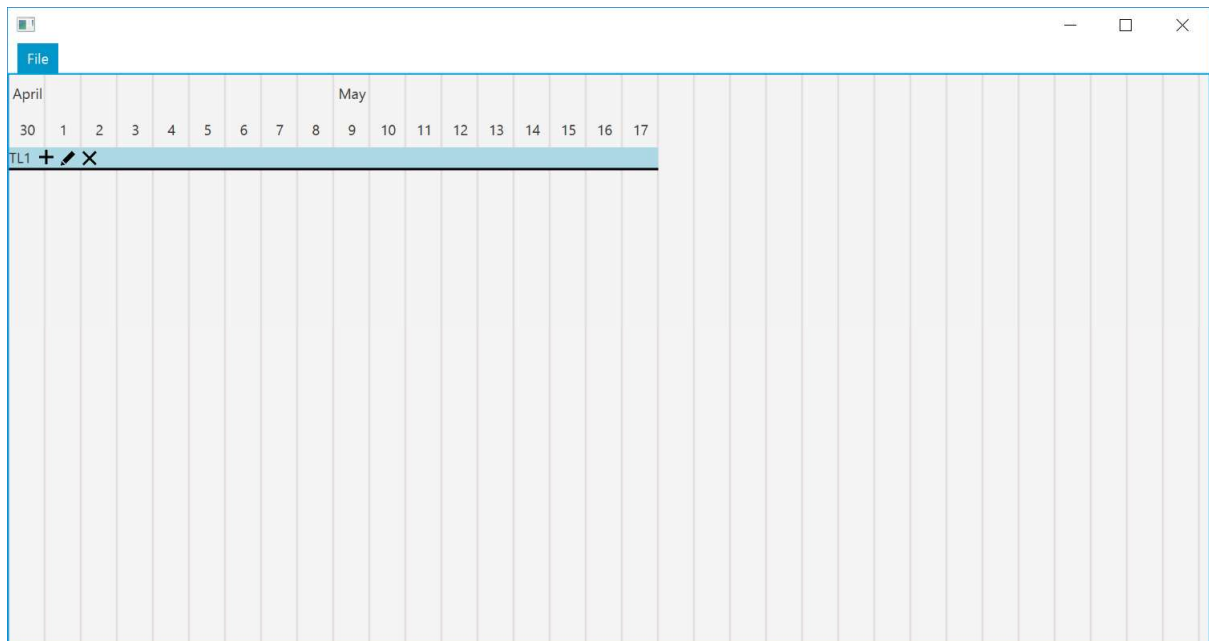
Chapter 2. How to use

Launch screen
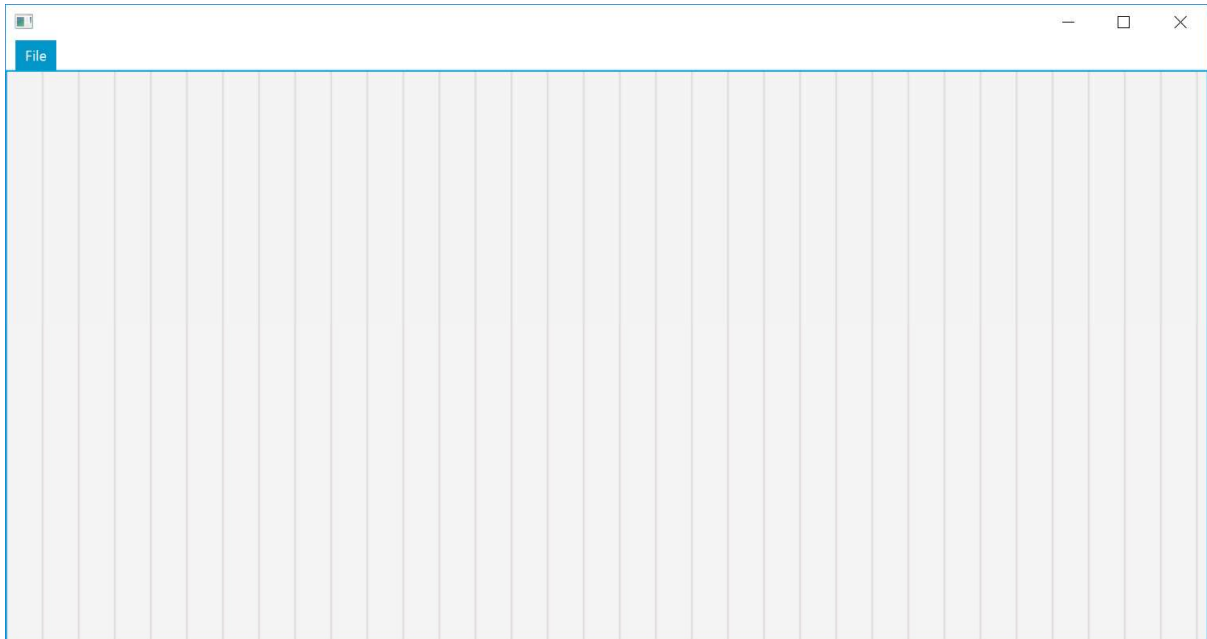
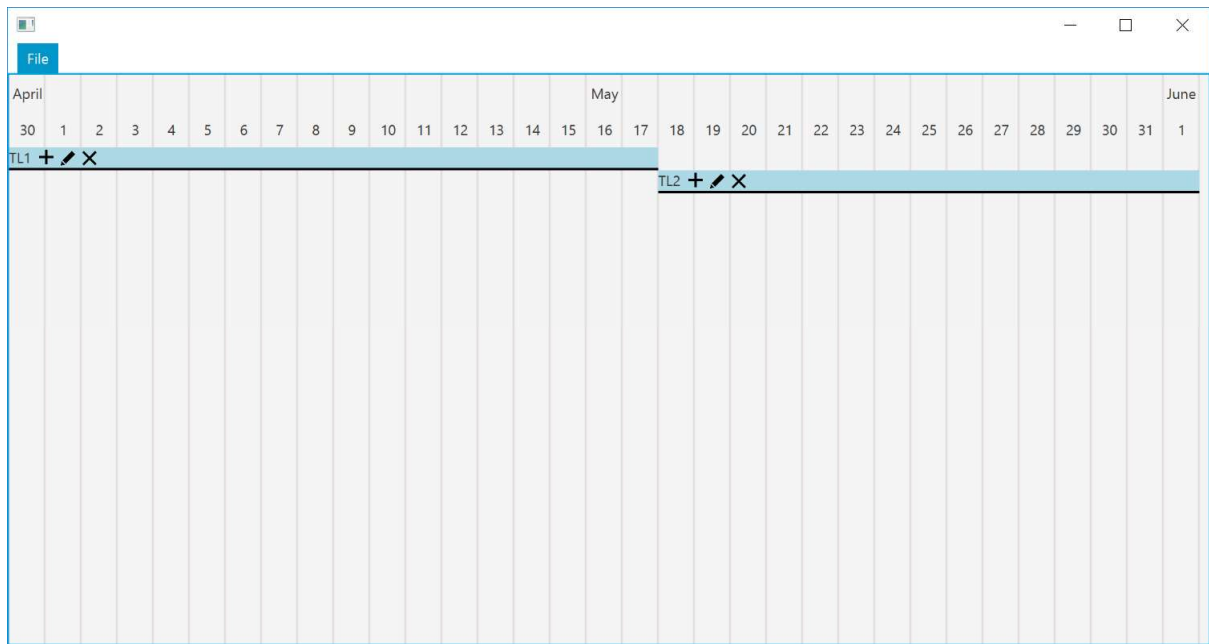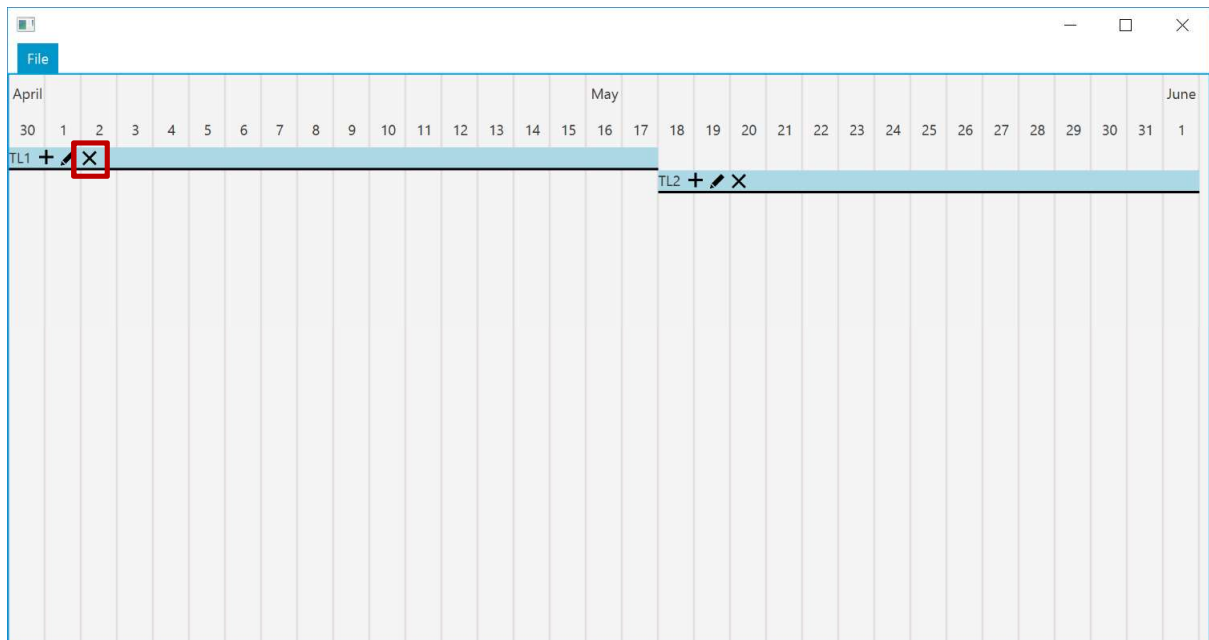## Timeline

Create a new timeline

Click "File > New Timeline", then you can type timeline name and set start-end date. If you click save, you can see that your timetable appears as shown above. You can add as many new timelines as you want in the way shown below.
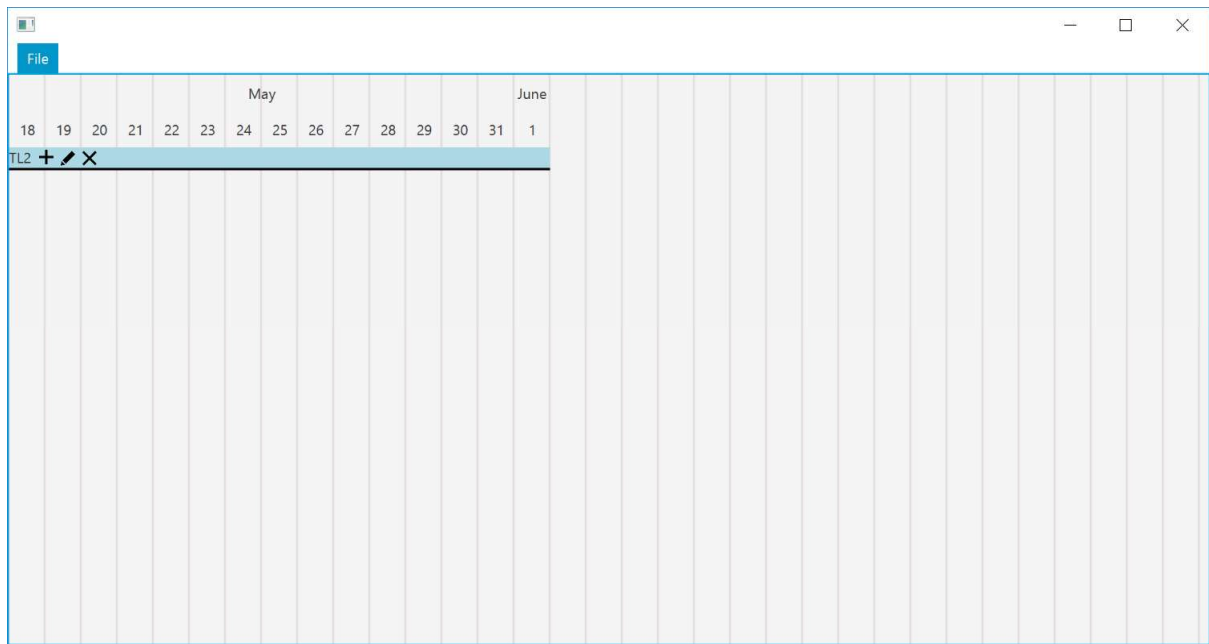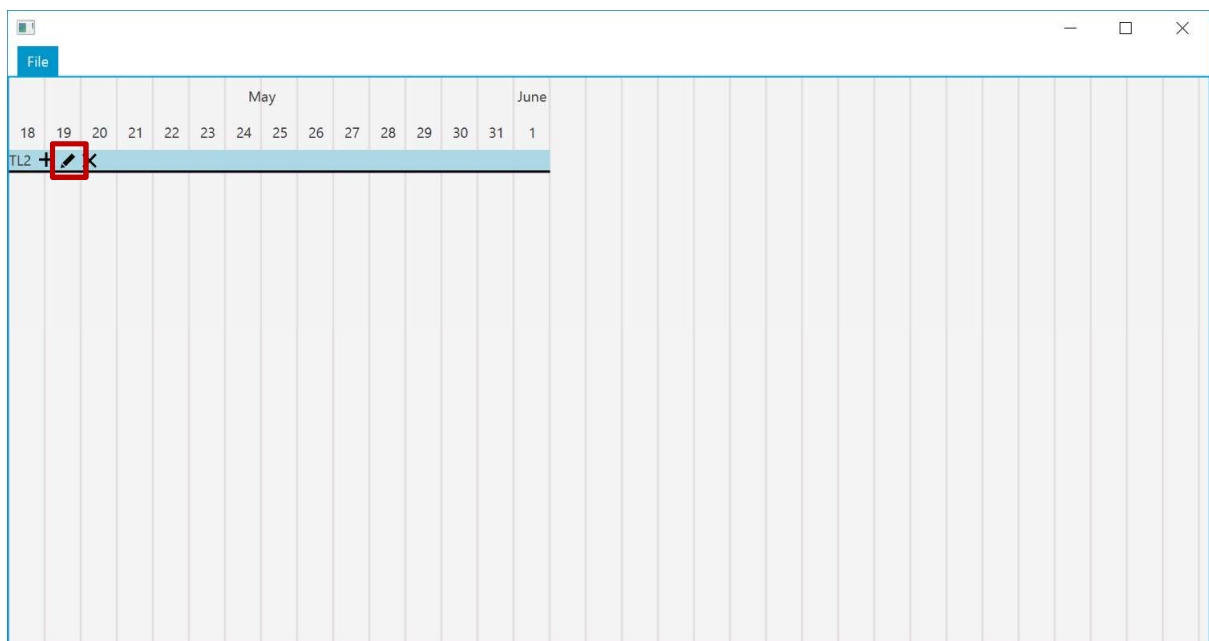
Delete a complete timeline

If you want to delete the timeline completely, click the "X" symbol next to the timeline name. Then you can see the timeline you clicked is deleted. This action is irreversible, unless previously saved it is impossible to recover a deleted timeline.
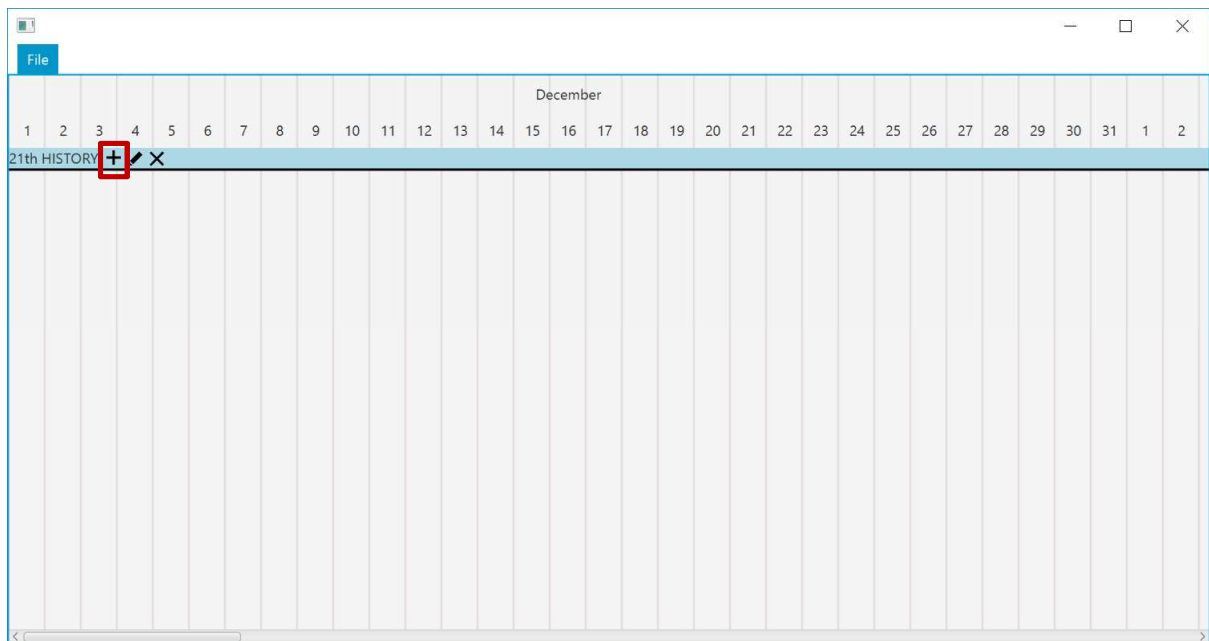
Modify a timeline
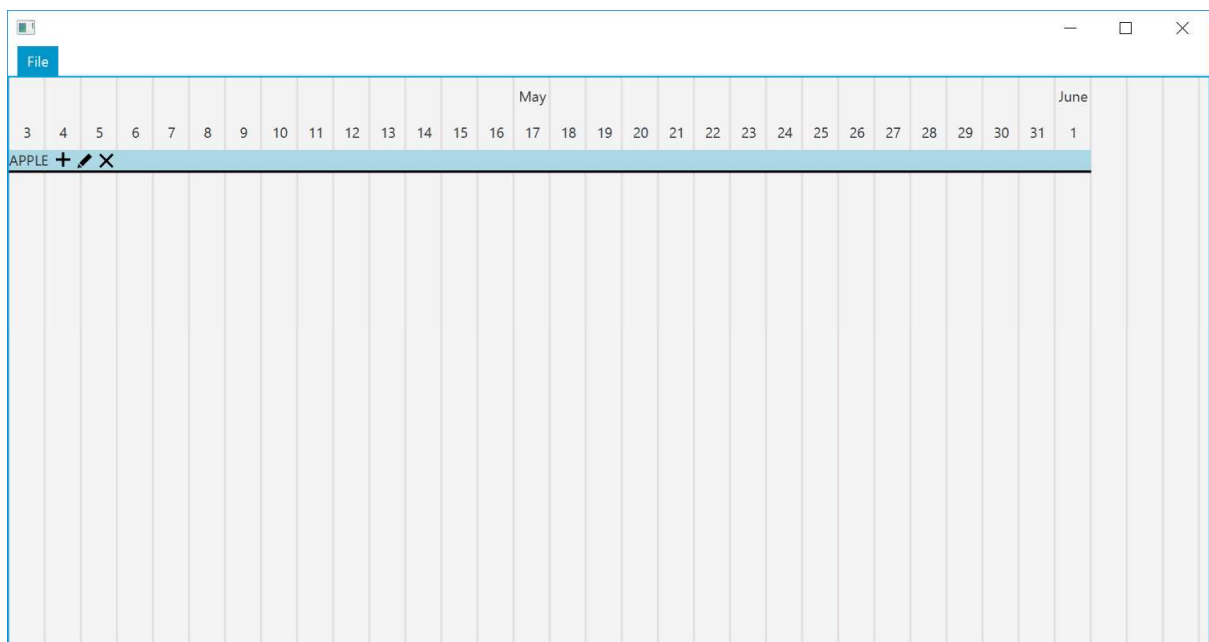
If you click the pencil icon next to the timeline name, you can modify the timeline`s data such as name, start and end date. By saving it, you will update the timeline`s title and start and end date.
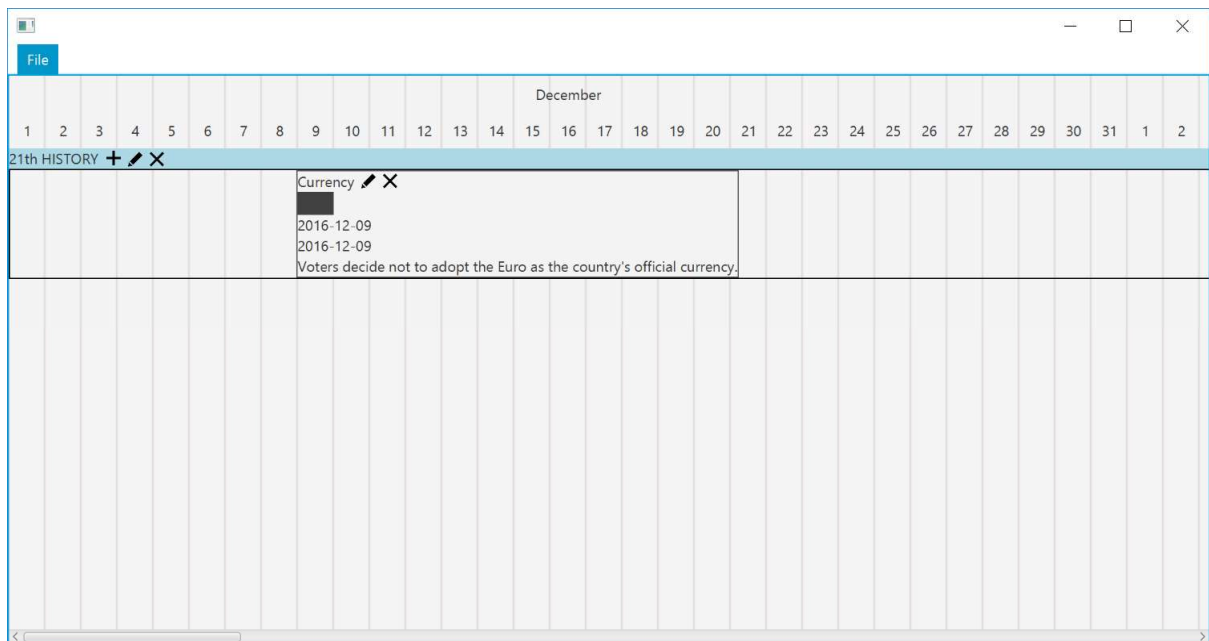
Event

Add an event to timeline

Case1. non-duration type

Click the "+" button on the right side of the timeline title. If you want to add a non-duration event, uncheck the "Ranged Event" box. Then you can set only the start date. Also you can display details of the event (start-end date and description) by clicking on the event`s name.

Note that the dates have to be within the bounds of the timeline that the event is being added to.

Case 2. duration type
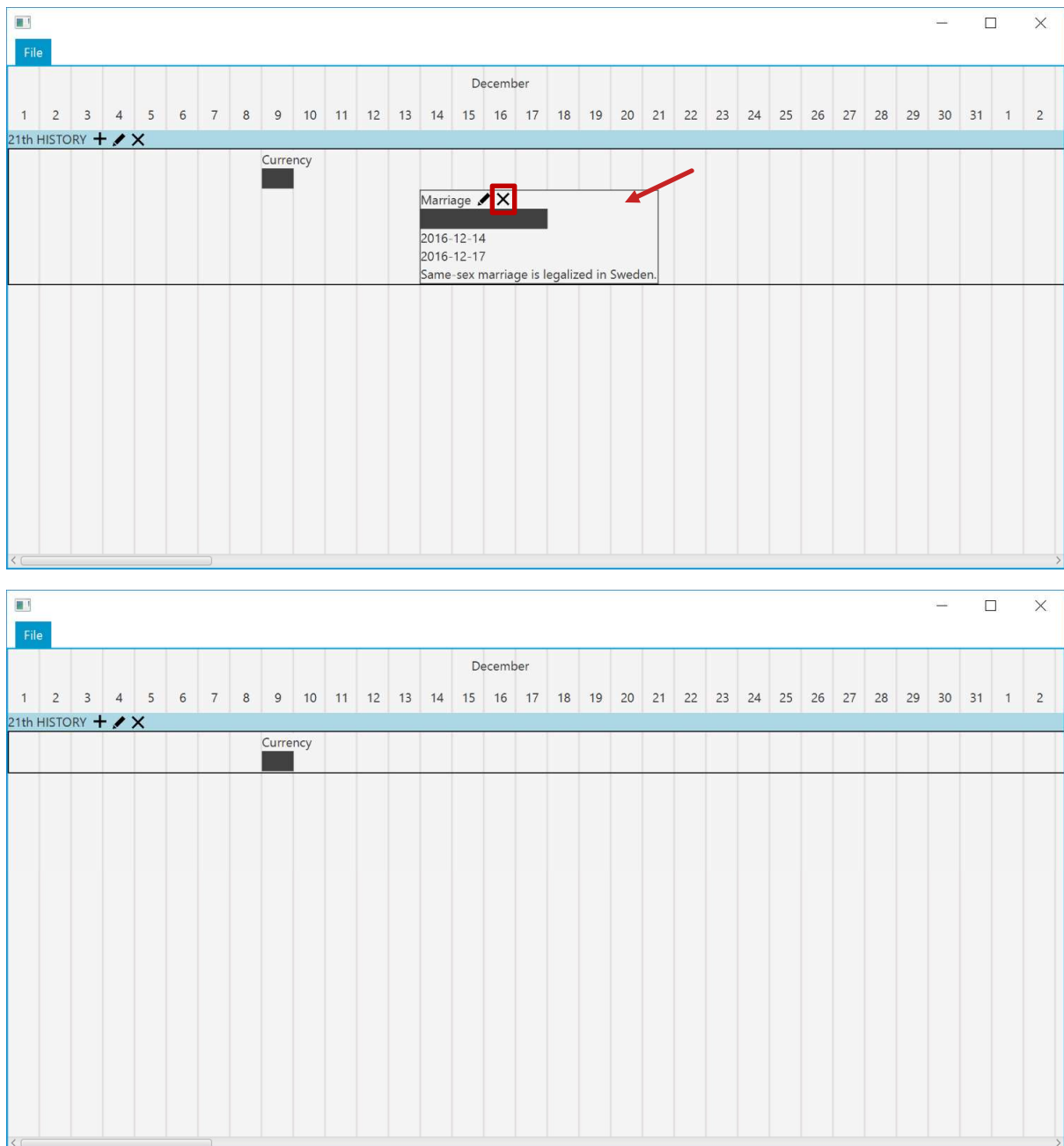

    Adding the duration event is similar. If the "Ranged Event" is checked, you can set start and end date both.

Delete an event on timeline

If you click the event, you can see several details of the event and icons beside of event`s name. By clicking the "X" icon, you can delete the selected event. This action is irreversible, unless previously saved it is impossible to recover a deleted event.
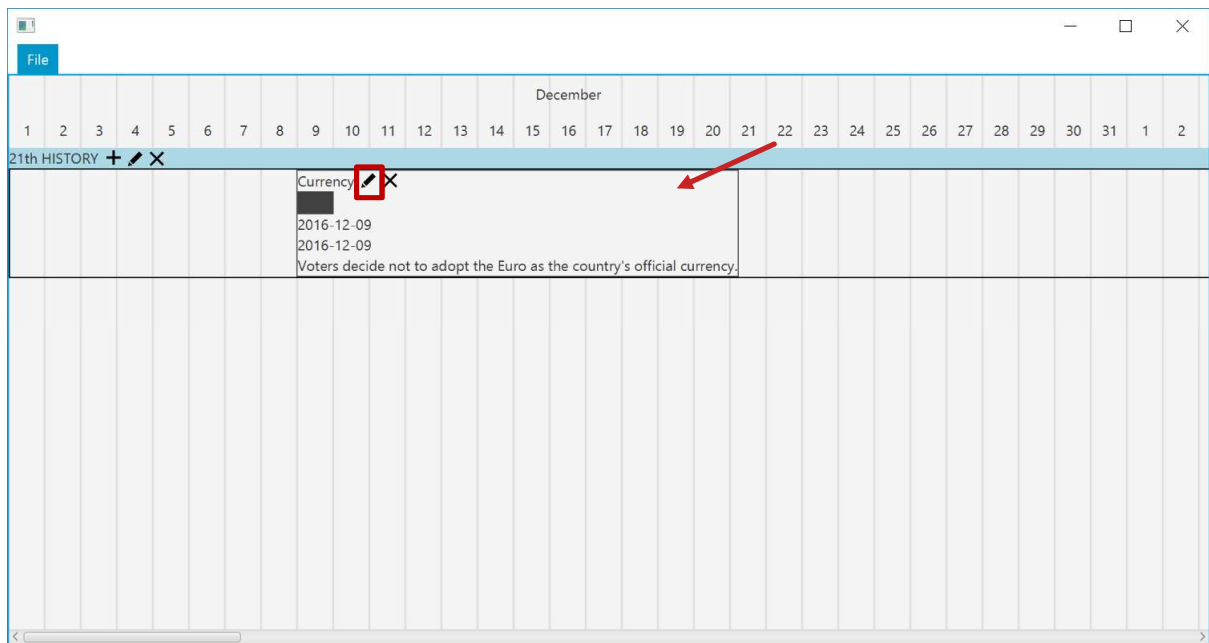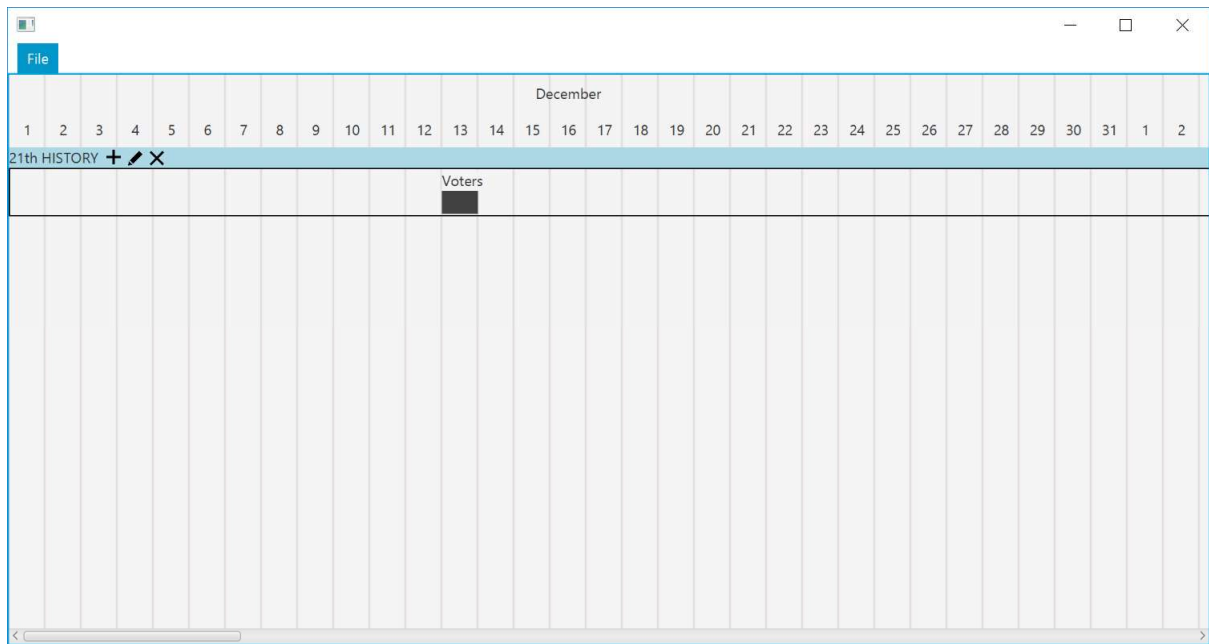
Modify event

To modify details such as name, description, start- and end date for an event, first click the event name to view the details. Then click the small pencil icon next to the event name. A new window that is identical to the "New event" window will open. Now you can modify the event`s name, description, date, and change it to a duration or non-duration event.

Data management

Save timelines
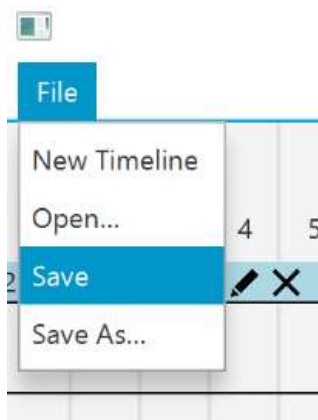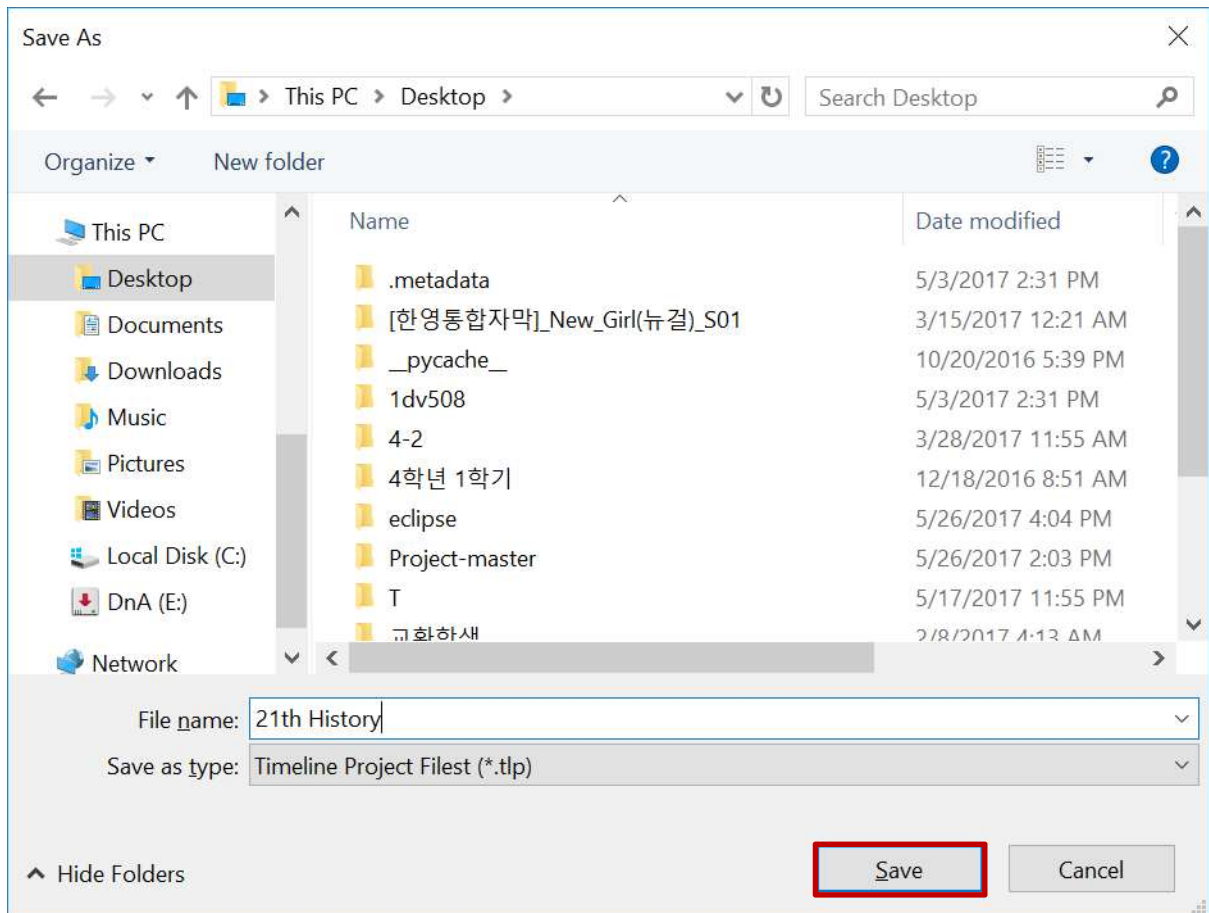
If you want to save your currently open timelines, click "File > Save" or "Save as" in the menu. "Save" will by default save to the last file that was either opened or saved to, while "Save as" will bring up a file selector allowing you to select a location to save to and set your own file`s name. If no file was saved to or loaded from, "Save" will function the same way as "Save as". Later you can select the saved file and load it as shown below.

Load timelines
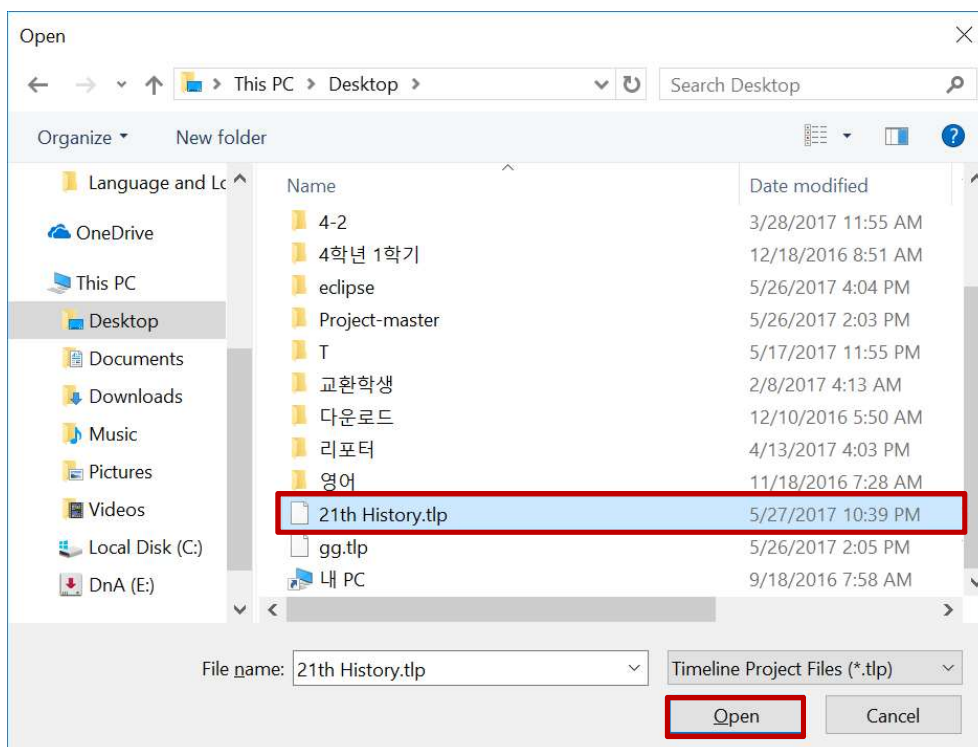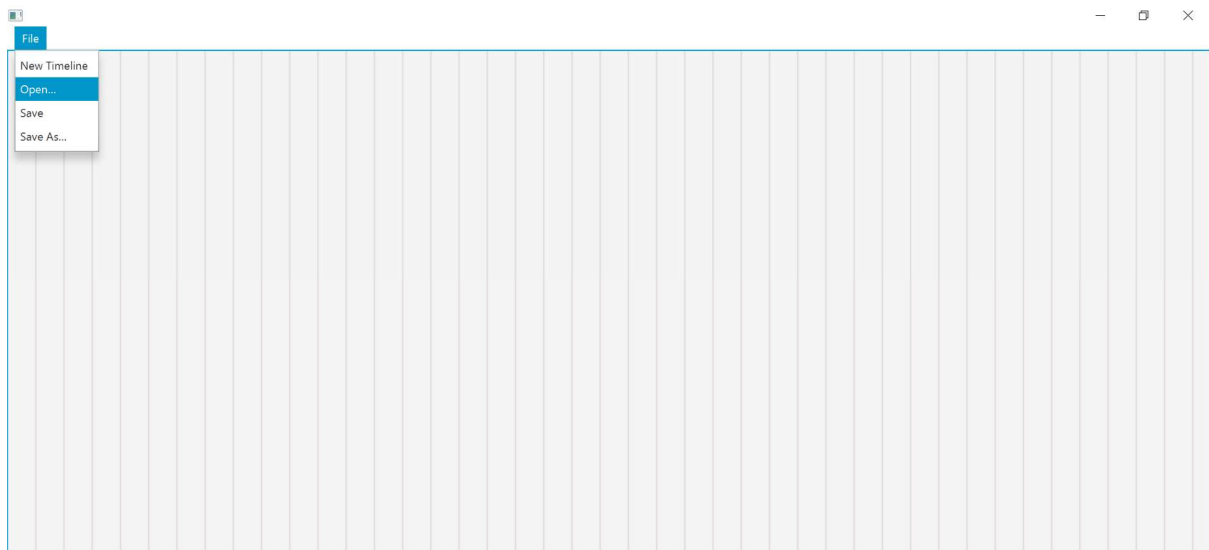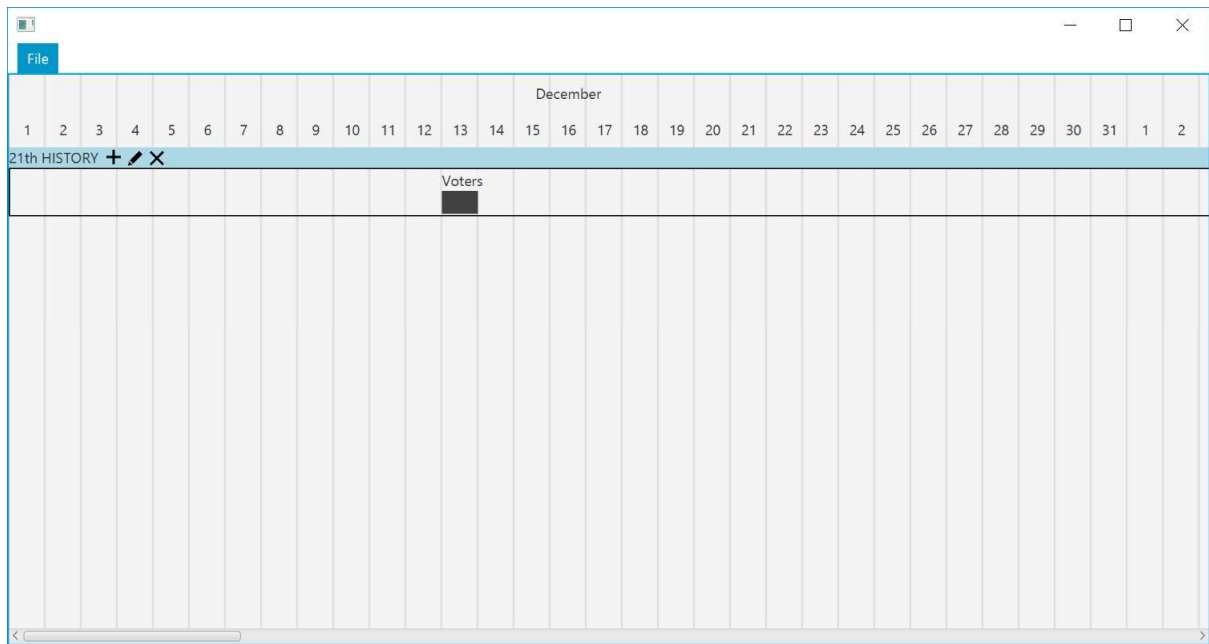
If you want to load your previously saved file, click "File > Open" and choose the file you want. Then you can modify that file again.