

# Neatline manual

## Step by step to an exhibition

Øyvind Eide

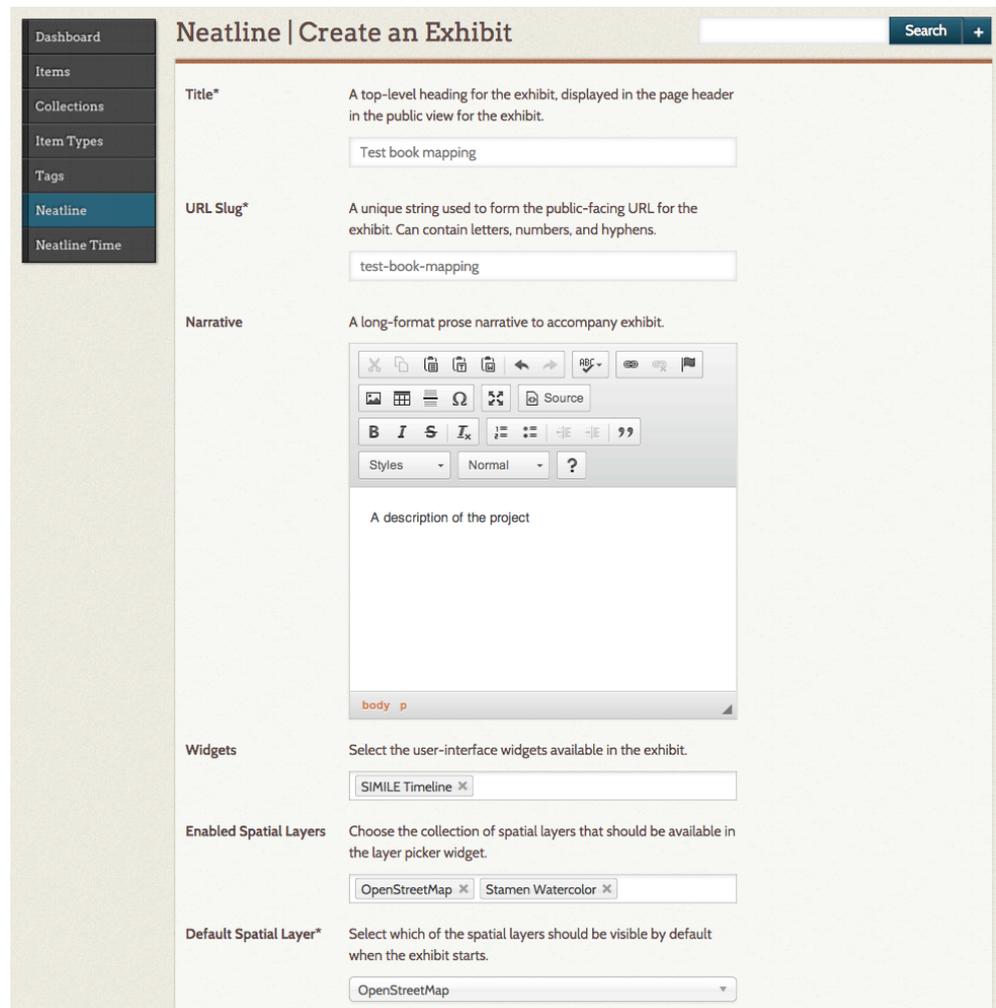
### Create exhibition

Log into Neatline from the address given. Go to “Neatline” in the left menu and select “Create an exhibit”.



Enter title and a narrative describing the exhibition. This can be changed later. Select which background maps to make available and which of them will be the default one.

Add SIMILE Timeline as a Widget.



It is also possible to use a static image available on the web as the background map.

Spatial Querying and Public should be checked.

Save the exhibition.

Image Layer	To use a static image as the base layer of the exhibit, enter the web-accessible location of the image. <input type="text"/>
Zoom Levels*	Enter the number of zoom levels available for the static image. <input type="text" value="20"/>
WMS Address	To use a custom WMS layer as the base layer of the exhibit, enter (a) the address of the WMS server. <input type="text"/>
WMS Layers	And (b) the comma-delimited list of layers. <input type="text"/>
Spatial Querying	If checked, the map will continuously update to display just the records that fall inside the current viewport. <input checked="" type="checkbox"/>
Public	By default, exhibits are visible only to site administrators. Check here to publish the exhibit to the public site. <input checked="" type="checkbox"/>
<input type="button" value="Save Exhibit"/>	

## Zooming and viewport

Once the exhibition is created, open it by clicking on its title in the Browse Exhibits window.

Choose Styles.

Zoom and move to the most relevant part of the world and the most relevant resolution. Then select “Use Current Viewport as Default” and save.

[← Back to Omeka](#)  
Test book mapping

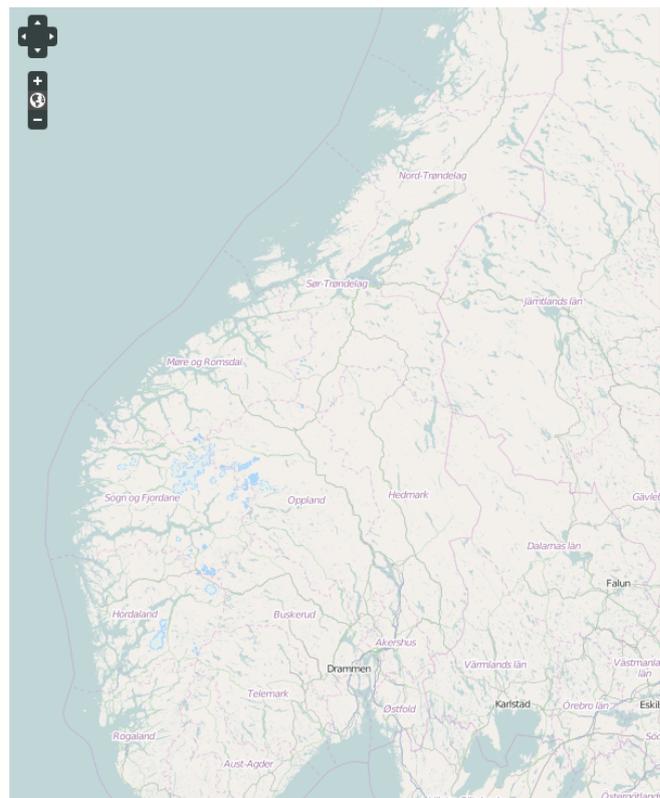
[Records](#) [Styles](#) [Plugins](#) ▾

Stylesheet

Default Map Focus

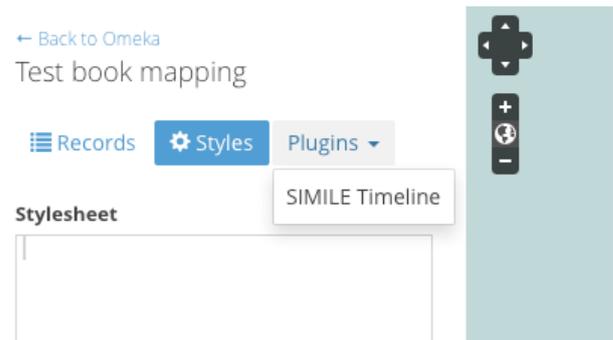
Default Map Zoom

Use Current Viewport as Default

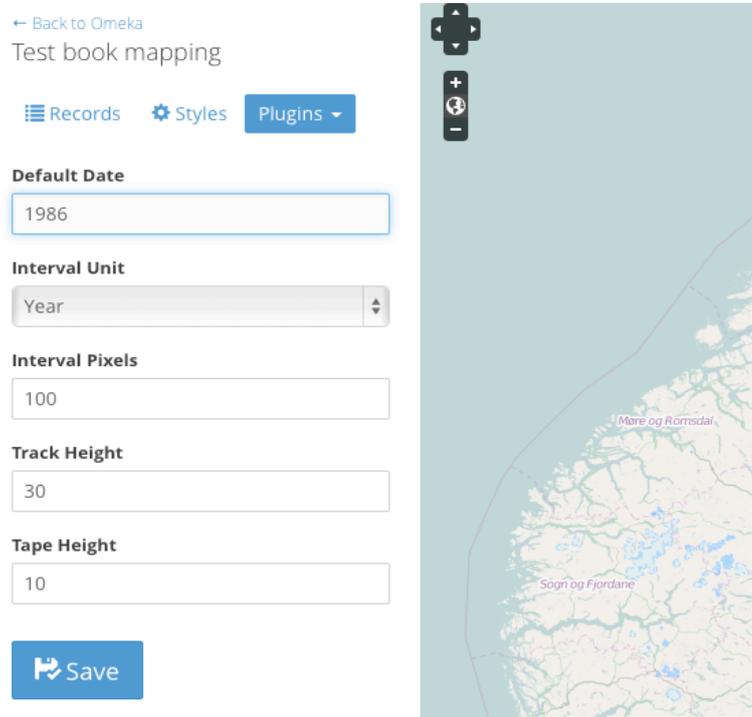


## Timeline

If you want a timeline, select “SIMILE Timeline” from the Plugins and save. For this short tutorial, please add a timeline.

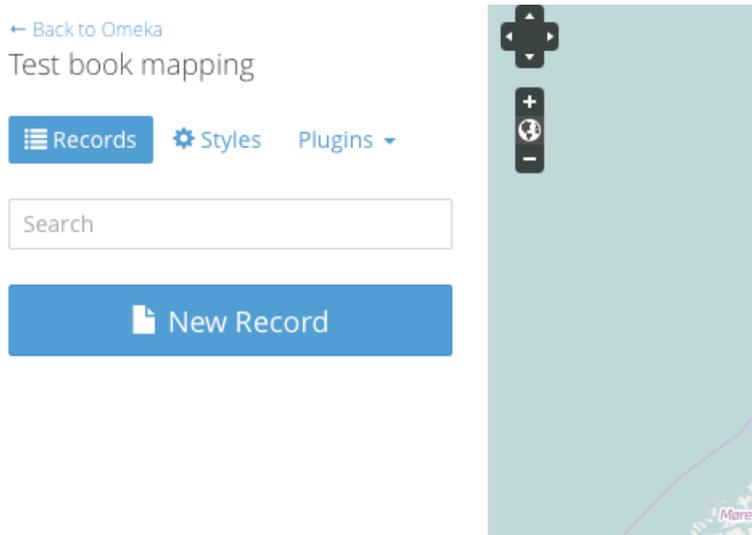


Under “plugins – SIMILE Timeline” you can decide the starting point for the timeline, its time density, and some other details.



## Create a record

Moving to “Records” select “New Record” to put your first record on the map.



In the record, enter Slug (a short description), the title, and a body. HTML can be used, which means, for instance, that media objects such as images can be inserted into the body. Save your data and move over to “Map”.

The birth of the protagonist

**A Text** **Item** **Map** **Style**

Text Description

Slug ?  
Birth protagonist

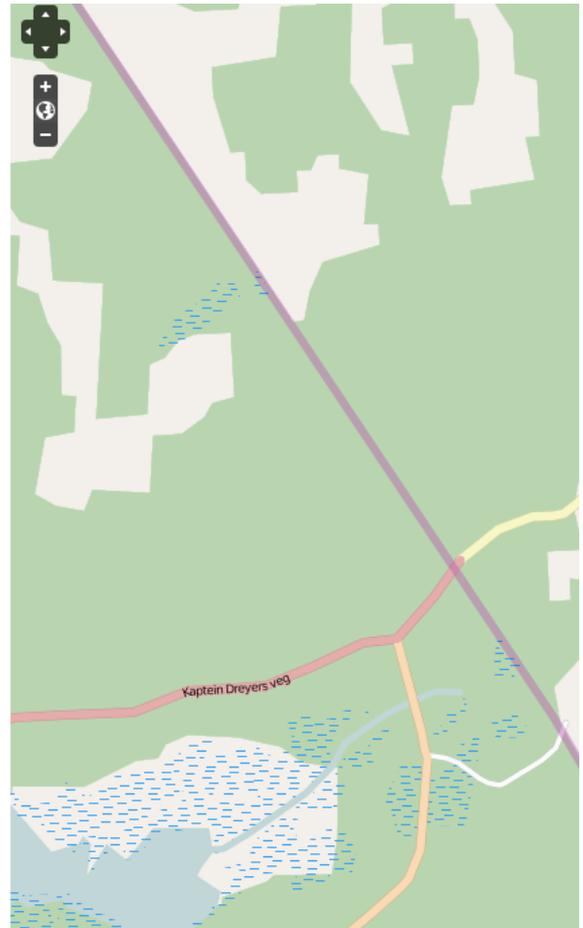
Title ( Edit HTML ) ?  
The birth of the protagonist

Body ( Edit HTML ) ?  

```
<p>This is the place where the protagonist was born.</p>


```

**Save** **Delete**



Under “Map” you can then select what kind of a mark you want to put on the map and put it there using the mouse. The easiest way is just a point. Zoom and pan to the right place and zoom level and add the symbol to the map. Save the geometry and a basic record is made and linked to the map.

#661: The birth of the protagonist

**A Text** **Item** **Map** **Style**

Drawing Tools

- Navigate ?
- Draw Point ?
- Draw Line ?
- Draw Polygon ?
- Draw Regular Polygon ?
- Sides ?
- Snap Angle ?
- Irregular? ?
- Draw SVG ( Enter Markup ) ?
- Modify Shape ?
- Rotate Shape ?
- Resize Shape ?
- Drag Shape ?
- Delete Shape ?

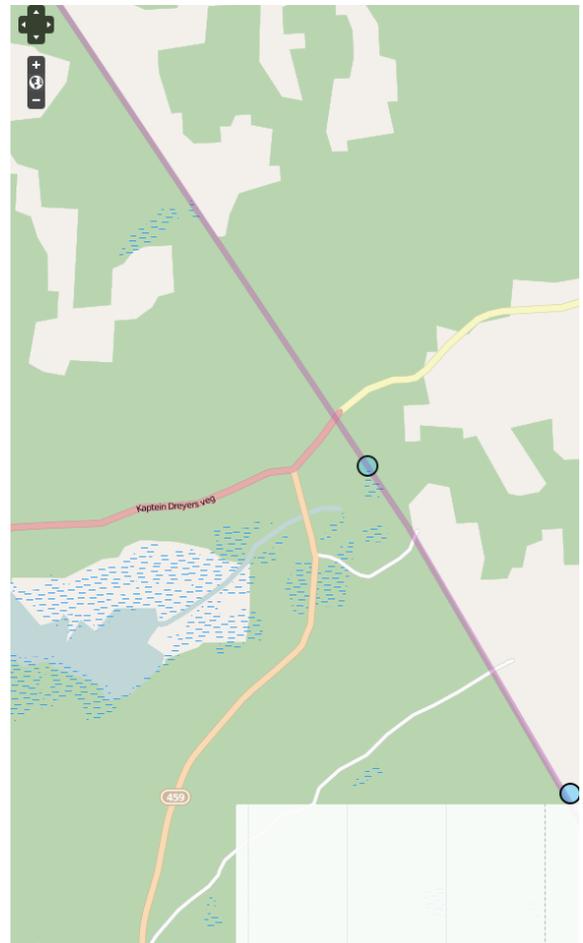
**Clear all Geometry ?**

Spatial Data

Geometry (Well-Known Text) ?  

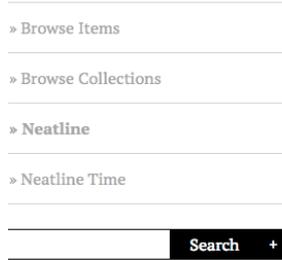
```
GEOMETRYCOLLECTION(POINT(1386749.2308423
8554502.5698014))
```

**Save** **Delete**



## View your map

Go back to Omeka and select the “Public view” of your new exhibition. Mousing over the point on the map the title comes up.

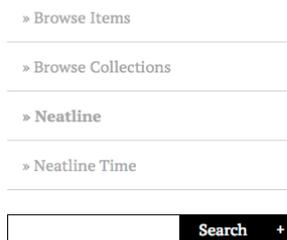


## Test book mapping

[View Fullscreen](#)



Clicking on the point makes the body come up, including the image for which the reference was included in the body.



## Test book mapping

[View Fullscreen](#)



## Add timeline slot for record

The last thing we will do in this short introduction is to add a slot in the timelines for the new record. Go back to editing the record and choose “Style.” Select “SIMILE Timeline” under “Widgets.” The timeline must be selected for each record you want to appear on the timeline.

#661: The birth of the protagonist ✕

[A Text](#) [Item](#) [Map](#) [Style](#)

Groups

Tags ?

Widgets ?

Presenter ?

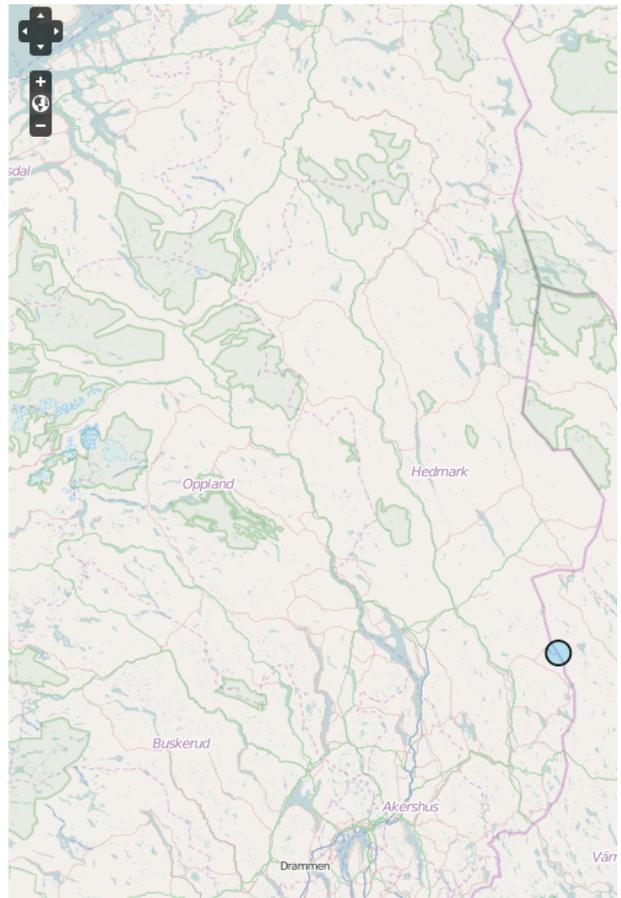
Colors

Fill Color ?

Fill Color (Selected) ?

Stroke Color ?

Stroke Color (Selected) ?



The start and end dates will define the length of the bar in the timelines. If they are empty the record will not be on the timeline. The before and after dates will decide when the record will disappear from the map during timeline scrolling. If they are empty the record will never leave the map because of timeline scrolling.

Here you can also define the default focus and zoom level for this specific record. This can be done most easily by zooming and panning and then click on “Use Current Viewport as Default.”

Dates

Start Date ?

End Date ?

After Date ?

Before Date ?

Imagery

Point Image ?

WMS Address ?

WMS Layers ?

Visibility

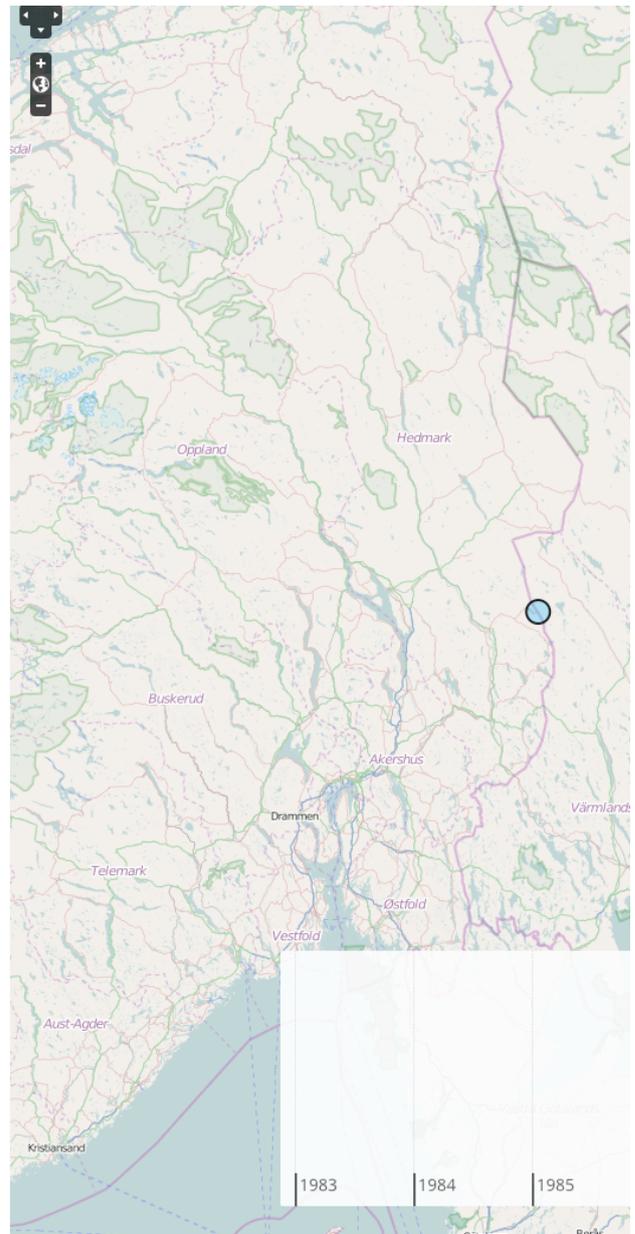
Min Zoom ( Use Current ) ?

Max Zoom ( Use Current ) ?

Default Focus ?

Default Zoom ?

Use Current Viewport as Default ?



# The map/time exhibition

Going back to the “Public view” the record is now available both on the map and on the timeline.

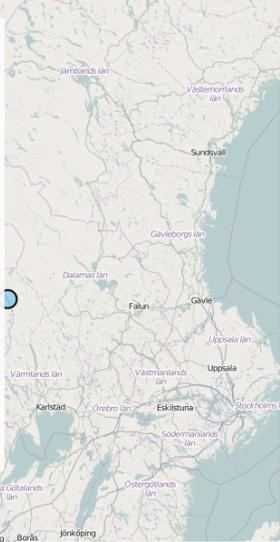
- » Browse Items
- » Browse Collections
- » Neatline
- » Neatline Time

## Test book mapping

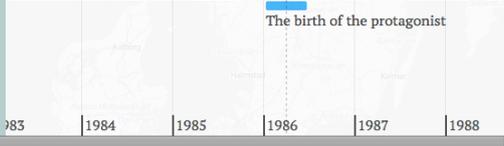
[View Fullscreen](#)

### The birth of the protagonist

This is the place where the protagonist was born.



### The birth of the protagonist



1983 | 1984 | 1985 | 1986 | 1987 | 1988