tempuhs:

Chronology visualisation

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tempuhs:
Chronology visualisation

➜Wikipedia knows <u>what</u>, <u>where</u>, <u>when</u>, & (to some extent) <u>why</u>

➜OpenStreetMap, Google Maps, & many others help us visualise <u>where</u>

➜But how do we visualise <u>when</u>?

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➔OSM, Google Maps, etc., are centralised solutions for visualising <u>space</u>

➔tempuhs enables a centralised solution for <u>time</u>

➔tempuhs gives us a Google Maps for time

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➔ tempuhs lets us visualise <u>when</u>

➔ Perhaps is this a step on the way to visualising <u>why</u>

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➔ **Completely generic**

➔ **The Big Bang in Planck time**

➔ **The history of the universe in milliards of years**

➔ **When's Tommy's birthday?**

➔ **What's up next Friday?**

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➔ Chronology visualised as timelines

➔ Timespans with timespans with timespans with timespans with...

➔ Attributes for metadata

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➔Two components (thus far)

➔tempuhs: time library with units, conversion, etc.

➔tempuhs-server: web server for inserting and retrieval of timespans

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➔ Free software (AGPLv3)

➔ Public API

➔ Frontend agnostic

➔ Focus on source code quality, modularity & extendibility

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➔ What makes tempuhs different? It takes precision & context seriously

➔ tempuhs enables The Big Bang & the history of the universe to be visualised in the same tool

➔ Tempuhs enables you to look at the World War II from a Norwegian, German, & Ethiopian point of view, in the same tool

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➔ What makes tempuhs different? Freedom (and in turn privacy) taken seriously

➔ Users own their data

➔ Users may share the data with other services – or they may choose not to

tempuhs:
Chronology visualisation

➔ What makes tempuhs different? Everything in one place

➔ Refresh your memory on the unfolding of events in Middle-earth, built by thousands of volunteers

➔ Add that important meeting you need to attend to your personal calendar

➔ All this & more in the same tool

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➜ **https://secure.plaimi.net/works/tempuhs.html**

➜ **tempuhs@plaimi.net**

➜ **https://github.com/plaimi/tempuhs**

➜ **https://github.com/plaimi/tempuhs-server**