# OzaTrace

OzaTrace is a module used for managing traces on the interface of the Ozalid editor.

* Collect user interactions
* Synchronize user traces between client applications and trace servers (KTBS).
* Visualize traces (personal trace or shared traces)
* Support trace sharing and interactive interface.

# Installation

The source code of OzaTrace can be downloaded from this link: <http://liris.cnrs.fr/ozalid/lib/exe/fetch.php?media=code:trace.zip>

You extract the downloaded file into the main folder of the editor.

Ozalid/trace

├── collector.js

├── css

│   ├── timeline.css

│   └── trace.css

├── d3.v3.js

├── fisheye.js

├── img

│   └── icon.png

├── index.php

├── jquery.js

├── main1.js

├── main.js

├── obselset.json

├── timeline.js

├── tree.txt

└── visualisation.js

## Setting OzaTrace

You insert scripts and stylesheet links into the headers of all HTML files that can be requested (ex: editeur.html, v1/page.html, v1/summary.html, etc.).

<script type="text/javascript" src="trace/d3.v3.js"></script>

<script type="text/javascript" src="trace/fisheye.js"></script>

<link href="trace/css/trace.css" rel="stylesheet">

<script type="text/javascript" src="trace/main1.js"></script>

## Testing OzaTrace

A button is automatically added into the menu bar (figure 1).

After click on the button, a dialog is opened with the trace visualization of the current user (figure 2).

Figure A description...1: ScreenShot of the inteface Ozalid editor with the OzaTrace button

Figure A description...2: The screenshot of the trace visualisation of the current user

The module is in the development stage.