

## Wiki SciQLOP

sciqlopLOGO.png

SciQLOP (SCientific Qt application for Learning from Observations of Plasmas) is an ergonomic and powerful tool enabling visualization and analysis of in situ spacecraft plasma data.

### Documentation for Users

You can read [the user guide](#).

Other resources :

- [changelog](#)
- [HowTos](#)

### Status of SciQlop Developments

- [SciQlop Status](#)

### Download

Visit the [SciQLOP download page](#)

### Build from source

#### MacOS

```
brew install qt  
brew install meson  
vim ~/.bashrc
```

```
export PATH=/usr/local/Cellar/qt/5.9.2/bin:$PATH
```

```
source ~/.bashrc  
mkdir /myPath/SciQLOP  
git clone https://hephaistos.lpp.polytechnique.fr/rhocode/HG_REPOSITORIES/LPP/SciQLOP_Repos/SciQlop /myPath/SciQLOP  
/myPath/SciQLOP/build_cfg/mac/build.sh
```

ScipQLOP App is in /tmp !

### Screenshots

### Developers documentation

- [Useful ressources](#)

### The SciQLOP project

- [Developers](#)
- [The SciQLOP Project](#)
- [Offre d'emploi / Job Opportunity](#)

#### Files

|                      |         |            |                |
|----------------------|---------|------------|----------------|
| logo_png.png         | 103 KB  | 13/07/2015 | Nicolas Aunai  |
| sciqlop2PNG.png      | 2.39 MB | 18/02/2016 | Nicolas Aunai  |
| sciqlop2PNG_1024.png | 83.3 KB | 14/08/2016 | Alexis Jeandet |
| sciqlopLOGO.png      | 198 KB  | 01/01/2018 | Nicolas Aunai  |