

## Summary

OS	sMAP	Features
xiao@xiao-HP-Z210-Workstation	2.0.608f0b	smap, smap-archiver (readingDB, powerdb2), testing phase
Lichen@Windows 11	2.0.524	smap, dummy machine learning added
ThinkPad-X60s	2.0.558	smap, smap-archiver (readingDB, powerdb2), running phase

For now, the sMAP-2.0.608f0b is the **best** I can install/replicate, which looks like almost the same as 2.0.558. More suggestions are needed to push forward the installation/debugging/developing of smap for HVAC Lab at UWyo.

## Resources

<https://softwaredefinedbuildings.github.io/smap/>

## Versions

```
##lwang@lwang-ThinkPad-X60s
#cat /etc/linuxmint/info
Linux Mint 17.1 Rebecca Xfce 32-bit
#pip list
python 2.7.6
Django 1.3
pip 19.0.1
Smap 2.0.558
Twisted 13.2.0
```

```
##xiao@xiao-HP-Z210-Workstation
#cat /etc/linuxmint/info
Linux Mint 17.1 Rebecca MATE 64-bit
#pip list
python 2.7.6
Django 1.6.11
pip 1.5.4
Smap 2.0.608f0b
Twisted 13.2.0
```

## Procedures

```
sudo apt-get install python-pip
sudo apt-get install --reinstall ca-certificates
```

```

sudo add-apt-repository ppa:cal-sdb/smap
sudo apt-get update
sudo apt-get install -y python-smap readingdb powerdb2

sudo rm /usr/lib/python2.7/dist-
packages/django/contrib/admin/static/admin/js/jquery.js

sudo rm /usr/lib/python2.7/dist-
packages/django/contrib/admin/static/admin/js/jquery.min.js

sudo cp Downloads/jquery.js /usr/lib/python2.7/dist-
packages/django/contrib/admin/static/admin/js

sudo cp Downloads/jquery.min.js /usr/lib/python2.7/dist-
packages/django/contrib/admin/static/admin/js

sudo apt-get install -y python-smap readingdb powerdb2

```

## Pictures

sMAP Plotter 2.0 - Google Chrome

sMAP Plotter 2.0 x Site administration | Django sit x +

localhost/plot/?login=

Welcome, root. [log out](#) [private streams](#)

Select Streams

Instrumentation

Plot selected

Loading ...

Wednesday May 18, 2022 16:03:00 Thursday May 19, 2022 16:03:00 now | reset

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**LoCal**

sMAP | app by [stevedh](#) | [data api](#) | [stream status](#)

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Users	<a href="#">+ Add</a> <a href="#">✎ Change</a>
Smap	
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Menu values	<a href="#">+ Add</a> <a href="#">✎ Change</a>
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