

```
#requirements
#pip freeze
alabaster==1.0.0
babel==2.16.0
black==24.10.0
certifi==2024.8.30
charset-normalizer==3.4.0
click==8.1.7
docutils==0.21.2
exceptiongroup==1.2.2
flake8==7.1.1
idna==3.10
imagesize==1.4.1
iniconfig==2.0.0
isort==5.13.2
Jinja2==3.1.4
MarkupSafe==3.0.2
mccabe==0.7.0
mypy-extensions==1.0.0
numpy==2.1.2
packaging==24.1
pandas==2.2.3
pathspec==0.12.1
platformdirs==4.3.6
pluggy==1.5.0
pycodestyle==2.12.1
pyflakes==3.2.0
Pygments==2.18.0
pytest==8.3.3
python-dateutil==2.9.0.post0
pytz==2024.2
PyYAML==6.0.2
requests==2.32.3
six==1.16.0
snowballstemmer==2.2.0
Sphinx==8.1.3
sphinxcontrib-applehelp==2.0.0
sphinxcontrib-devhelp==2.0.0
sphinxcontrib-htmlhelp==2.1.0
sphinxcontrib-jsmath==1.0.1
sphinxcontrib-qthelp==2.0.0
sphinxcontrib-serializinghtml==2.0.0
tomli==2.0.2
typing_extensions==4.12.2
```

tzdata==2024.2  
urllib3==2.2.3