
Quince Documentation

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Quince allows users to graphically create and manipulate nodes, and integrates with *PyQLab* and *Auspex* in order that it can be used to define the filter pipeline for experiments.

Installation & Requirements

Quince requires:

- Python 3
- PyQt5
- networkx
- ruamel.yaml >= 0.15.18
- Auspex

We recommend using an anaconda installation on windows, while there are a variety of viable approaches on Linux/MacOS. Quince can be cloned from GitHub:

```
git clone https://github.com/BBN-Q/Quince.git
```

Then you may install Quince via pip:

```
cd Quince
pip install -e .
./run-quince.py
```


CHAPTER 2

Populating the Node Menu

Quince automatically generates its nodes by walking the auspex modules. To perform this function, Auspex must be on the python path.

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