
FastCCD Support IOC

Release 0.1.0

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INSTALLATION

1.1 Stable release

To install FastCCD Support IOC, run this command in your terminal:

```
$ pip install fastccd_support_ioc
```

This is the preferred method to install FastCCD Support IOC, as it will always install the most recent stable release.

If you don't have [pip](#) installed, this [Python installation guide](#) can guide you through the process.

1.2 From sources

The sources for FastCCD Support IOC can be downloaded from the [Github repo](#).

You can either clone the public repository:

```
$ git clone git://github.com/ronpandolfi/fastccd_support_ioc
```

Or download the [tarball](#):

```
$ curl -OJL https://github.com/ronpandolfi/fastccd_support_ioc/tarball/master
```

Once you have a copy of the source, you can install it with:

```
$ pip install -e .
```


USAGE

To launch this IOC, there is an entrypoint installed at setup.

```
fastccd_support_ioc --list-pvs
```

At COSMIC-Scattering, this IOC is already deployed as a service, and must be stopped before starting a new instance to avoid cross-talk.

```
systemctl stop fastccd_support_ioc.service
```

The following PVs are included under the PV group named “fccd_support_ioc”:

- fccd_support_ioc:state
- fccd_support_ioc:initialize
- fccd_support_ioc:shutdown

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`