

Starting the suite

[Previous](#) [Up](#) [Next](#)

The `ecflow_start.sh` script will automatically set up and start your `ecflow_server`.

If you started an ecFlow manually then your server will start in a `halted` state.

In this case you will have to "restart" your server before you can use it.

In a `halted` state the server will not schedule any tasks.

Text

To check the status of the server, type the following at the unix prompt:

```
ecflow_client --stats
```

Examine the output. If the `ecflow_server` is `halted` you would restart with:

```
ecflow_client --restart
```

Once the `ecflow_server` is `running` you have to start the `suite` by typing:

```
ecflow_client --begin=test
```

Python

Restarting and beginning the suite can also be done with the [Client Server API](#).

Modify your `client.py` file and then run it.



If you had previously loaded the suite, then comment out the `ci.load(..)` statement

\$HOME/course/client.py

```
import ecflow
try:
    print("Loading definition in 'test.def' into the server")
    ci = ecflow.Client()
    ci.load("test.def")

    print("Restarting the server. This starts job scheduling")
    ci.restart_server()

    print("Begin the suite named 'test'")
    ci.begin_suite("test")
except RuntimeError as e:
    print("Failed:", e)
```

What to do

1. Restart the `ecflow_server`
2. Begin the `suite`

[Previous](#) [Up](#) [Next](#)