

# Metered License Agent Advanced Usage

The Metered License Agent (MLA) has several command-line arguments that extend its functionality to cover various scenarios.

- Scenario: Report usage for multiple supervisors
- Scenario: Change the reporting interval

```
Usage: /Applications/pfx/qube/mla/mla [options]
Metered License Agent
Options:
  -h, --help                Displays this help.
  -v, --version             Displays version information.
  --production              Run the agent in production (as opposed to
                             development) mode.
  --devel                   Run the agent in development (as opposed to
                             production) mode.
  --user <user>            MLS login user, defaults to $PFX_MLS_USER.
  --password <password>   MLS login password, defaults to
$PFX_MLS_PASSWD.
  --server <server>        Use the given MLS server.
  --check-creds             Check login details.
  --check-MAC              Check MAC registration.
  --check-supe-ping        Check connectivity to the supervisor.
  --check                  Check MLS system.
  --debug                  Run the agent in debug mode.
  --records <records>     Set the number of records to post, defaults to
15.
  --supervisor <supervisor> Set the supervisor to check usage on.
```

## Scenario: Report usage for multiple supervisors

By default, the MLA will report data for the supervisor defined as `qb_supervisor` in the local `qb.conf`. But you can also specify a supervisor by passing a `--supervisor` command argument to the MLA

**Example:**

```
/usr/local/pfx/qube/mla/mla --supervisor supe_1
/usr/local/pfx/qube/mla/mla --supervisor supe_2
```

## Scenario: Change the reporting interval

The MLA will report data every 15 minutes by default, but you may change this if you wish by specifying the number of records to collect before sending with a `--records` argument. Since the MLA collects records every minute, if you tell it to transmit every time it has collected 5 records, it will send data every 5 minutes.

Note that there's not much benefit to changing this value, the amount of data sent even for 100 records is minimal. But adjusting this value does affect the update interval for your "spend to date" value in the metered portal.

**Example:**

```
/usr/local/pfx/qube/mla/mla --records 5
```