## How-To

Like to see a "How do I do that in Qube!" question answered? Ask it here in a comment, and we'll post the answer!

- General
- Worker
- Supervisor
- Jobs
- Upgrade
- · 3rd-party Application

### **General How-to's:**

- How to use gbwrk.conf
- · How to migrate a Qube! supervisor
- How to repair the supervisor database <6.4</li>
- How to implement locking/unlocking a Windows worker at user login/out
- · How to implement locking/unlocking an OS X worker at user login/out
- How to implement locking/unlocking a Linux worker at user login/out
- How to setup Windows symlinks for path translation
- How to obtain your MAC Address / HOSTid
- How to use job dependencies through the submission UI
- · How to use frame chunking in the submission UI
- How to troubleshoot licensing issues
- · How to use clustering for workers
- · How to configure Qube! to use dedicated workers before non-dedicated workers

### Worker How-To's:

- · How to use qbwrk.conf
- How to implement locking/unlocking a Windows worker at user login/out
- · How to implement locking/unlocking an OS X worker at user login/out
- How to implement locking/unlocking a Linux worker at user login/out
- How to use clustering for workers
- How to upgrade a worker on Windows
- How to upgrade a worker on Linux
- How to upgrade a worker on OS X
- How to install and use Qube! from a network location Linux
- How to switch a worker from Service mode to Desktop User mode
- How to disable SELinux and firewalls on a Linux worker

## Supervisor How-To's:

- How to obtain your MAC Address / HOSTid
- How to upgrade a Supervisor on Windows
- · How to upgrade a Supervisor on Linux
- How to upgrade a Supervisor on OS X
- · How to use qbwrk.conf
- How to migrate Qube! Supervisor
- How to repair the Supervisor database <6.4</li>
- How to configure the Supervisor to send mail
- How to set the starting job id to other than 250

# PostgreSQL How-To's:

- · How to move the PostgreSQL data directory
- How to migrate a Qube! supervisor

#### Job How-To's:

· How to easily kill or remove an entire job process group

- Distributed renders with Mental Ray or V-Ray
- How to submit a job that will wait until later to run

## **Upgrade How-to's:**

- How to upgrade a supervisor on Windows
- How to upgrade a supervisor on Linux
- How to upgrade a supervisor on OS X
- How to upgrade a worker on Windows
- · How to upgrade a worker on Linux
- How to upgrade a worker on OS X
- How to upgrade a client on WindowsHow to upgrade a client on Linux
- How to upgrade a client on OS X
- How to set the starting job id to other than 250

## 3rd-Party Application How-to's:

- How to add a Qube! Button to After Effects
- How to add a Qube! button to your C4D palette
- How to add a Qube! button to your Maya shelf