

qbkill

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Description

`qbkill` requests the Supervisor to kill a list of jobs.

Usage

`qbkill [options] jobID... | 0`

where `JobID` is one or more job IDs, and `0` is a wild card token representing all the user's jobs.

Options

Option	Description
<code>--work</code>	Kill work (default: on)
<code>--subjob</code>	Kill subjobs (default: on)
<code>--running</code>	Kill running jobs
<code>--pending</code>	Kill pending jobs
<code>--blocked</code>	Kill blocked jobs
<code>--badlogin</code>	Kill badlogin jobs
<code>--workrunning</code>	Kill running work
<code>--workpending</code>	Kill pending work
<code>--workblocked</code>	Kill blocked work
<code>--subjobrunning</code>	Kill running subjobs
<code>--subjobpending</code>	Kill pending subjobs
<code>--subjobblocked</code>	Kill blocked subjobs
<code>--subjobbadlogin</code>	Kill badlogin subjobs
<code>--user string</code>	Kill jobs for user <code>string</code>
<code>--type string</code> <code>--prototype string</code>	Kill jobs for type <code>string</code>
<code>--status status</code>	Kill jobs with <code>string</code> (ex. pending)
<code>--name string</code>	Kill jobs named <code>string</code>
<code>--kind string</code>	Kill jobs with <code>string</code>
<code>--pid int</code>	Kill jobs with process ID <code>int</code>
<code>--pgrp int</code>	Kill jobs in process group <code>int</code>
<code>--priority int</code>	Kill jobs with priority value <code>int</code>
<code>--cluster string</code>	Kill jobs in <code>string</code> cluster
<code>--cpus int</code>	Kill jobs with a total of <code>int</code> subjobs
<code>--xml</code>	Output in XML format

--help	Command help
--version	Command version

Notes

In order to kill jobs, the user must have either of the following qube privileges:

- kill
- admin

Refer to [Permissions](#) or [qbusers](#) for more detail on the Qube! permission scheme

Examples

Kill only subjob 12354.0:

```
% qbkill 12354.0
```

Kill all subjobs in 12345:

```
% qbkill 12345
```

Kill all of user anthony's jobs:

```
% qbkill --user anthony 0
```

Kill all of user anthony's jobs which are running:

```
% qbkill --running --user anthony 0
```

Kill only the jobs which are pending in the list of jobs 11234 1235 and subjob 1236.0:

```
% qbkill --pending 11234 1235 1236.0
```

See also

[qbinterrupt](#), [qbqueue](#)