

qbusers

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Description

Modifies the permissions for an individual user.

To modify the default permissions for all users not explicitly granted privileges with **qbusers**, you must modify `supervisor_default_security` in the Supervisor's `qb.conf` file, and then restart the Supervisor service.

Usage

```
qbusers options [user...]
```

Options

Switch	Description
--add	add permission
--delete	delete permission
--set	set to only permission
--group [group]	modify group permissions
--drop	drop user from Qube!
--submitjob	permit submit job
--submitcallback	permit submit callback
--submitglobalcallback	permit submit global callback
--kill	permit kill job
--remove	permit remove job
--modify	permit modify job
--preempt	permit preempt job
--block	permit block job
--interrupt	permit interrupt job
--unblock	permit unblock job
--suspend	permit suspend job
--resume	permit resume job
--bump	permit bump job
--migrate	permit migrate job
--retry	permit retry job
--requeue	permit requeue job
--shove	permit shove job
--fail	permit fail job
--retire	permit retire job
--all	permit all privileges

--admin	permit admin privilege
--sudo	permit sudo admin privilege
--impersonate	permit impersonation
--lock	permit lock/unlock of workers
--list	list all users (see codeTable)
--member	list all users w/groups
--help	help for qbusers

Permission listing code table

Code	Explanation
	Administrative
a	admin - user has admin permissions
s	sudo admin - user has sudo admin permissions
i	impersonate user - user may submit job as any user
l	lock host - user may lock/unlock workers
	Submission
j	submit job
c	submit callback
g	submit global callback
	Job Control
k	kill job
r	remove job
m	modify job
p	preempt job
b	block job
u	unblock job
i	interrupt job
c	complete job
s	suspend job
e	resume job
y	retry job
q	requeue job
g	migrate job
p	bump job (top/bottom)
v	shove job
f	fail job
t	retire job

n	reset job
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Notes

Examples

Give the user 'monkey' the ability to submit jobs:

```
% qbusers --add --submitjob monkey
```

Add users george, ira, and oscar to the plfx group

```
qbusers -add --group "plfx" george ira oscar
```

List all users and their permissions

```
% qbusers --list
```

```
total 4
---1 jc- krmpbuicseyqg-vft      [default]
asil jcg krmpbuicseyqgpvft      Administrator
asil jcg krmpbuicseyqgpvft      qube
asil jcg krmpbuicseyqgpvft      root
asil jcg krmpbuicseyqgpvft      system
```

(Any user not explicitly listed here falls into the [default] class.)

Next, we'll add two new users, john and sue, and give them full user permissions.

```
% qbusers --add --all john sue
```

modified permissions

```
% qbusers --list
```

```
total 6
---1 jc- krmpbuicseyqg-vft      [default]
asil jcg krmpbuicseyqgpvft      Administrator
---- jcg krmpbuicseyqgpvft      john
asil jcg krmpbuicseyqgpvft      qube
asil jcg krmpbuicseyqgpvft      root
asil jcg krmpbuicseyqgpvft      system
---- jcg krmpbuicseyqgpvft      sue
```

Finally, we'll delete two users, john and system.

```
% qbusers --drop john system
```

modified permissions

```
% qbusers --list
```

```
total 4
---1 jc- krmpbuicseyqg-vft      [default]
```

asil jcg krmpbuicseyqgpvft	Administrator
asil jcg krmpbuicseyqgpvft	qube
asil jcg krmpbuicseyqgpvft	root
---- jcg krmpbuicseyqgpvft	sue

See also

[Permissions](#)