

### Usage (docker service...)

```

...create [OPTIONS] IMAGE [COMMAND] [ARG...]
...inspect [OPTIONS] SERVICE [SERVICE...]
...logs [OPTIONS] SERVICE|TASK
...ls [OPTIONS]
...ps [OPTIONS] SERVICE [SERVICE...]
    --no-trunc Do not truncate output
...rm SERVICE [SERVICE...]
...rollback [OPTIONS] SERVICE
...scale SERVICE=REPLICAS [SERVICE=REPLICAS...]
...update [OPTIONS] SERVICE
    
```

### docker service create and update

<code>--constraint (-add / -rm)</code>	Placement constraints
<code>--container-label, (-add / -rm)</code>	Container labels
<code>--detach, -d</code>	Run detached
<code>--entrypoint</code>	Overwrite entrypoint
<code>--env, -e, --env-file, (-add / -rm)</code>	Environment variables
<code>--label, -l, (-add / -rm)</code>	Service labels
<code>--limit-cpu, --limit-memory</code>	Limit resources
<code>--mount, (-add / -rm)</code>	Volumes
<code>--name (create only)</code>	Service name
<code>--network, (-add / -rm)</code>	Network attachments
<code>--publish, -p, (-add / -rm)</code>	Publish a port as a node port
<code>--replicas</code>	Number of tasks
<code>--replicas-max-per-node</code>	default=0
<code>--reserve-cpu, --reserve-memory</code>	Reserve resources
<code>--secret, (-add / -rm)</code>	Secrets attachments
<code>--stop-grace-period</code>	Time before force killing
<code>--stop-signal</code>	Signal to stop the container
<code>--user, -u</code>	Username or UID
<code>--workdir, -w</code>	Workdir

options "-add / -rm" are for docker update only

### --constraint

<code>node.id</code>	<code>node.id==2ivku8v2gvtg4</code>
<code>node.hostname</code>	<code>node.hostname!=node-2</code>
<code>node.role</code>	<code>node.role==manager</code>
<code>node.labels</code>	<code>node.labels.security==high</code>
<code>engine.labels</code>	<code>engine.labels.operatingsystem==ubuntu 14.04</code>

### --mount

<code>type</code>	volume, bind, tmpfs
<code>src or source</code>	
<code>dst or destination or target</code>	
<code>readonly or ro</code>	true or 1 or no value / false or 0

### --restart

<code>-condition</code>	"none" "on-failure" "any", default "any"
<code>-delay</code>	between restart attempts, default 5s
<code>-max-attempts</code>	before giving up
<code>-window</code>	Window used to evaluate

### --rollback / --update

<code>no option</code>	Rollback to previous specification ( <i>update only</i> )
<code>-delay</code>	between task rollbacks/updates, default=0s
<code>-failure-action</code>	"pause" "continue" "rollback", default="pause"
<code>-max-failure-ratio</code>	default 0
<code>-monitor</code>	default 5s
<code>-order</code>	"start-first" "stop-first", default="stop-first"
<code>-parallelism</code>	0 to rollback/update all at once



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