

NAME

docker-swarm-init - Initialize a swarm

SYNOPSIS

docker swarm init [OPTIONS]

DESCRIPTION

Initialize a swarm

OPTIONS

- advertise-addr=""** Advertised address (format: [:port])
- autolock[=false]** Enable manager autolocking (requiring an unlock key to start a stopped manager)
- availability="active"** Availability of the node ("active"|"pause"|"drain")
- cert-expiry=2160h0m0s** Validity period for node certificates (ns|us|ms|s|m|h)
- data-path-addr=""** Address or interface to use for data path traffic (format:)
- data-path-port=0** Port number to use for data path traffic (1024 - 49151). If no value is set or is set to 0, the default port (4789) is used.
- default-addr-pool=[]** default address pool in CIDR format
- default-addr-pool-mask-length=24** default address pool subnet mask length
- dispatcher-heartbeat=5s** Dispatcher heartbeat period (ns|us|ms|s|m|h)
- external-ca=** Specifications of one or more certificate signing endpoints
- force-new-cluster[=false]** Force create a new cluster from current state
- h, --help[=false]** help for init
- listen-addr=0.0.0.0:2377** Listen address (format: [:port])
- max-snapshots=0** Number of additional Raft snapshots to retain
- snapshot-interval=10000** Number of log entries between Raft snapshots
- task-history-limit=5** Task history retention limit

SEE ALSO

docker-swarm(1)