

NAME

docker-image-build - Build an image from a Dockerfile

SYNOPSIS

docker image build [OPTIONS] PATH | URL | -

DESCRIPTION

Alias for **docker build**.

OPTIONS

--add-host=	Add a custom host-to-IP mapping ("host:ip")
--build-arg=	Set build-time variables
--cache-from=[]	Images to consider as cache sources
--cgroup-parent=""	Set the parent cgroup for the "RUN" instructions during build
--compress[=false]	Compress the build context using gzip
--cpu-period=0	Limit the CPU CFS (Completely Fair Scheduler) period
--cpu-quota=0	Limit the CPU CFS (Completely Fair Scheduler) quota
-c, --cpu-shares=0	CPU shares (relative weight)
--cpuset-cpus=""	CPUs in which to allow execution (0-3, 0,1)
--cpuset-mems=""	MEMs in which to allow execution (0-3, 0,1)
-f, --file=""	Name of the Dockerfile (Default is "PATH/Dockerfile")
--force-rm[=false]	Always remove intermediate containers
--iidfile=""	Write the image ID to the file
--isolation=""	Container isolation technology
--label=	Set metadata for an image
-m, --memory=0	Memory limit
--memory-swap=0	Swap limit equal to memory plus swap: -1 to enable unlimited swap

--network ="default"	Set the networking mode for the RUN instructions during build
--no-cache [=false]	Do not use cache when building the image
--platform =""	Set platform if server is multi-platform capable
--pull [=false]	Always attempt to pull a newer version of the image
-q, --quiet [=false]	Suppress the build output and print image ID on success
--rm [=true]	Remove intermediate containers after a successful build
--security-opt =[]	Security options
--shm-size =0	Size of "/dev/shm"
--squash [=false]	Squash newly built layers into a single new layer
-t, --tag =	Name and optionally a tag in the "name:tag" format
--target =""	Set the target build stage to build.
--ulimit =[]	Ulimit options

SEE ALSO
docker-image(1)