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OFFICIAL REPOSITORY

hello-world (/r/_/hello-world/) ☆

Last pushed: a month ago

Repo Info (/_/hello-world/)

Short Description

Hello World! (an example of minimal Dockerization)

Full Description

Supported tags and respective `Dockerfile` links

Simple Tags

- `linux` (*amd64/hello-world/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/Dockerfile)
- `nanoserver-sac2016` (*amd64/hello-world/nanoserver-sac2016/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-sac2016/Dockerfile)
- `nanoserver-1709` (*amd64/hello-world/nanoserver-1709/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1709/Dockerfile)
- `nanoserver-1803` (*amd64/hello-world/nanoserver-1803/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1803/Dockerfile)

Shared Tags

- `latest` :
  - `linux` (*amd64/hello-world/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-

world/Dockerfile)
    - `nanoserver-sac2016` (*amd64/hello-world/nanoserver-sac2016/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-sac2016/Dockerfile)
    - `nanoserver-1709` (*amd64/hello-world/nanoserver-1709/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1709/Dockerfile)
    - `nanoserver-1803` (*amd64/hello-world/nanoserver-1803/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1803/Dockerfile)
- `nanoserver` :
    - `nanoserver-sac2016` (*amd64/hello-world/nanoserver-sac2016/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-sac2016/Dockerfile)
    - `nanoserver-1709` (*amd64/hello-world/nanoserver-1709/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1709/Dockerfile)
    - `nanoserver-1803` (*amd64/hello-world/nanoserver-1803/Dockerfile*) (https://github.com/docker-library/hello-world/blob/b715c35271f1d18832480bde75fe17b93db26414/amd64/hello-world/nanoserver-1803/Dockerfile)

Quick reference

- **Where to get help**:
  the Docker Community Forums (https://forums.docker.com/), the Docker Community Slack (https://blog.docker.com/2016/11/introducing-docker-community-directory-docker-community-slack/), or Stack Overflow (https://stackoverflow.com/search?tab=newest&q=docker)

- **Where to file issues**:
  https://github.com/docker-library/hello-world/issues (https://github.com/docker-library/hello-world/issues)

- **Maintained by**:
  the Docker Community (https://github.com/docker-library/hello-world)

- **Supported architectures**: (more info (https://github.com/docker-library/official-images#architectures-other-than-amd64))
  `amd64` (https://hub.docker.com/r/amd64/hello-world/), `arm32v5` (https://hub.docker.com/r/arm32v5/hello-world/), `arm32v7` (https://hub.docker.com/r/arm32v7/hello-world/), `arm64v8` (https://hub.docker.com/r/arm64v8/hello-world/), `i386` (https://hub.docker.com/r/i386/hello-world/), `ppc64le` (https://hub.docker.com/r/ppc64le/hello-world/), `s390x` (https://hub.docker.com/r/s390x/hello-world/), `windows-amd64` (https://hub.docker.com/r/winamd64/hello-world/)

- **Published image artifact details**:
  repo-info repo's `repos/hello-world/` directory (https://github.com/docker-library/repo-info/blob/master/repos/hello-world) (history (https://github.com/docker-library/repo-info/commits/master/repos/hello-world))
  (image metadata, transfer size, etc)

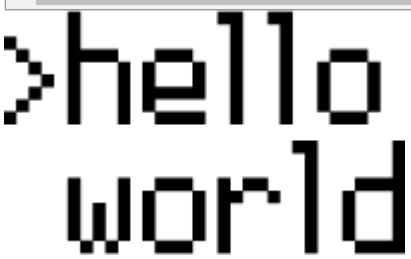
- **Image updates**:
  official-images PRs with label `library/hello-world` (https://github.com/docker-library/official-images/pulls?q=label%3Alibrary%2Fhello-world)
  official-images repo's `library/hello-world` file (https://github.com/docker-library/official-images/blob/master/library/hello-world) (history (https://github.com/docker-library/official-images/commits/master/library/hello-world))

- **Source of this description**:
  docs repo's `hello-world/` directory (https://github.com/docker-library/docs/tree/master/hello-world) (history (https://github.com/docker-library/docs/commits/master/hello-world))

- **Supported Docker versions**:
  the latest release (https://github.com/docker/docker-ce/releases/latest) (down to 1.6 on a best-effort basis)

Example output

```
 $ docker run hello-world

Hello from Docker!
This message shows that your installation appears to be working cor

To generate this message, Docker took the following steps:
 1. The Docker client contacted the Docker daemon.
 2. The Docker daemon pulled the "hello-world" image from the Docke
    (amd64)
 3. The Docker daemon created a new container from that image which
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, wh
    to your terminal.

To try something more ambitious, you can run an Ubuntu container wi
 $ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker ID:
 https://hub.docker.com/

For more examples and ideas, visit:
 https://docs.docker.com/get-started/


$ docker images hello-world
REPOSITORY   TAG     IMAGE ID      SIZE
hello-world  latest  4ab4c602aa5e  1.84kB
```



How is this image created?

This image is a prime example of using the `scratch` (https://hub.docker.com/_/scratch/) image effectively. See `hello.c` (https://github.com/docker-library/hello-world/blob/master/hello.c) in https://github.com/docker-library/hello-world (https://github.com/docker-library/hello-world) for the source code of the `hello` binary included in this image.

License

View license information (https://github.com/docker-library/hello-world/blob/master/LICENSE) for the software contained in this image.

As with all Docker images, these likely also contain other software which may be under other licenses (such as Bash, etc from the base distribution, along with any direct or indirect dependencies of the primary software being contained).

Some additional license information which was able to be auto-detected might be found in the `repo-info` repository's `hello-world/` directory (https://github.com/docker-library/repo-info/tree/master/repos/hello-world).

As for any pre-built image usage, it is the image user's responsibility to ensure that any use of this image complies with any relevant licenses for all software contained within.

Docker Pull Command

```
docker pull hello-world
```