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Manage images

The easiest way to make your images available for use by others inside or outside your organization is to use a Docker registry, such as Docker Hub, or by running your own private registry.

Docker Hub

Docker Hub is a public registry managed by Docker, Inc. It centralizes information about organizations, user accounts, and images. It includes a web UI, authentication and authorization using organizations, CLI and API access using commands such as docker login, docker pull, and docker push, comments, stars, search, and more.

Docker Registry

The Docker Registry is a component of Docker's ecosystem. A registry is a storage and content delivery system, holding named Docker images, available in different tagged versions. For example, the image distribution/registry, with tags 2.0 and latest. Users interact with a registry by using docker push and pull commands such as docker pull myregistry.com/stevvooe/batman:voice.

Docker Hub is an instance of a Docker Registry.

Content Trust

When transferring data among networked systems, *trust* is a central concern. In particular, when communicating over an untrusted medium such as the internet, it is critical to ensure the integrity and publisher of all of the data a system operates on. You use Docker to push and pull images (data) to a registry. Content trust gives you the ability to both verify the integrity and the publisher of all the data received from a registry over any channel.

See Content trust for information about configuring and using this feature on Docker clients.