Building Images With Dockerfiles

Dockerfile Instructions

- FROM - Sets the base image.

- CMD - Sets the command to be executed when running the image. Can also be used to set the default arguments to the ENTRYPOINT instruction.

Dockerfile Instructions

- RUN - Executes a command to help build your image.

- EXPOSE - Opens up networking ports.

- VOLUME - Sets a disk share.

Dockerfile Instructions

- COPY - Copies files into your image from the local disk.

- LABEL - Adds metadata to an image in a key-value pair format.

- ENV - Sets an environment variable.

Dockerfile Instructions

- ENTRYPOINT - Determines which executable runs when the container starts. (Use CMD to to pass options to the executable.)