# Update the container for own model:

All the steps needed to update a container :

1. **Pull (Do update the container):** docker pull us-west1-docker.pkg.dev/my-project-0004-346516/diffusion-jax-model/my-custom-diffusers:v1.0
2. **Run (Update the container name):** docker run -it --name temp-config-container us-west1-docker.pkg.dev/my-project-0004-346516/diffusion-jax-model/my-custom-diffusers:v1.0 /bin/bash
3. **(Inside container):** nano download\_model.py (make your changes and save)
   1. Use the following python code and save it as download\_model.py

from huggingface\_hub import snapshot\_download

import os

# --- CHOOSE YOUR MODEL HERE ---

# Replace this with the \*actual\* repo\_id you want.

repo\_id = "stabilityai/stable-diffusion-2-1" # Example: SD 2.1

# repo\_id = "your-org/your-model" # <-- Use the correct one!

# --- Specify the cache directory (optional, but good practice) ---

cache\_dir = "/root/.cache/huggingface/hub"

# --- Download the model snapshot ---

try:

snapshot\_download(repo\_id=repo\_id, cache\_dir=cache\_dir, local\_files\_only=False)

print(f"Successfully downloaded {repo\_id} to {cache\_dir}")

except Exception as e:

print(f"Error downloading {repo\_id}: {e}")

1. **(Inside container):** pip install --upgrade huggingface\_hub
2. **(Inside container):** exit
3. **Commit:** docker commit temp-config-container us-west1-docker.pkg.dev/my-project-0004-346516/diffusion-jax-model/my-custom-diffusers:v1.1
4. **Push:** docker push us-west1-docker.pkg.dev/my-project-0004-346516/diffusion-jax-model/my-custom-diffusers:v1.1
5. **Remove temporary container**: docker rm temp-config-container