- name: pip-install

runAfter: [clone]

workspaces:

- name: src

workspace: source

taskSpec:

workspaces:

- name: src

steps:

- name: install

image: python:3.11-slim

workingDir: $(workspaces.src.path)

env:

- name: HOME

value: /tekton/home

- name: PIP\_DISABLE\_PIP\_VERSION\_CHECK

value: "1"

script: |

#!/bin/sh

set -eu

echo "===== Checking for requirements.txt ====="

if [ ! -f requirements.txt ]; then

echo "No requirements.txt found in repo root. Skipping dependency install."

exit 0

fi

echo "===== Computing checksum of requirements.txt ====="

mkdir -p .ci

REQ\_HASH\_NEW=$(sha256sum requirements.txt | awk '{print $1}')

if [ -f .ci/requirements.sha256 ]; then

REQ\_HASH\_OLD=$(cat .ci/requirements.sha256 || true)

else

REQ\_HASH\_OLD=""

fi

if [ "$REQ\_HASH\_NEW" = "$REQ\_HASH\_OLD" ]; then

echo "Dependencies already up-to-date (hash match). Skipping pip install."

else

echo "Dependencies changed or first run. Installing..."

pip install --upgrade pip wheel

pip install -r requirements.txt

echo "$REQ\_HASH\_NEW" > .ci/requirements.sha256

echo "Dependencies installed successfully."

fi