

Docker Machine

Visual Interface

Debian Jessie

PgAdmin4

Ubuntu Xenial

workdir

QGIS - 3.0

Bussines Logic

Alpine Linux edge

workdir

GDAL/OGR - 2.2.3

Database Interface

Debian stretch-slim

Custom Postgres extensions

SIOSE database

PostGIS - 2.4

PostgreSQL - 10.2

outputs

user

Docker System

Port 5432

Port 5433

Port 5050

X11 server