# FAAST V3 Production Deployment Guide

## Drop FAAST\_V3 database and create seed data.

* 1. Drop FAAST\_V3 database;
* Drop from pgAdmin
* Or drop database from unix command:

Login as postgres user

*psql;*

*SELECT pg\_terminate\_backend(pid) FROM pg\_stat\_activity WHERE datname = 'FAAST\_V3';*

*drop DATABASE "FAAST\_V3";*

*\q*

* 1. Create FAAST\_V3 and DEMO database

*Create database “DEMO”;*

*Create database “FAAST\_V3”;*

*\q*

*psql –d DEMO*

*create schema “faast”;*

* 1. Pull latest FAAST V3 repo and double check .env file. Startup FAAST V3. By starting up application seed data will be created for [test.a@pwc.com](mailto:test.a@pwc.com) user and DEMO project
  2. Check core\_project and core\_users table in FAAST\_V3 database

## Migrate users from FAAST V1 production

* 1. Pull Code repo for **import-MongoDB-To-PostgreDB**;

git clone <https://github.pwc.com/FAASTFramework/import-MongoDB-To-PostgreDB.git> --branch master

* 1. Check and change database endpoint in index.js file.
  2. Run npm install and node index.js file, this will import user information from V1 mongo to V3 postgres.
  3. Verify imported data from core\_user table.

## Verify FAAST Portal

Deploy Applications (CC-COCA for example):

## Create CC-COCA Project database with all schemas

Psql - Login as postgres user

*psql;*

*create database CC-COCA;*

*\q*

*psql –d CC-COCA*

*create schema faast;*

*create schema girp;*

*\q*

## Create CC-COCA project from FAAST portal



## Pull latest CC code from rep, verify .env file and startup.

## Verify user and update credential to enable login.

NOTE:

1. Script to update user to default password

update core\_users set cu\_password = 'e373db8d86eaceb1d0a018452c7c7a01' where cu\_email = 'test.b@pwc.com';

1. Script to dump/restore database

pg\_dump --username "postgres" --no-password --format custom --blobs --section pre-data --section data --section post-data --verbose --file "/var/lib/pgsql/FAAST\_0226.backup" "FAAST\_V3"

pg\_dump --username "postgres" --no-password --format custom --blobs --section pre-data --section data --section post-data --verbose --file "/var/lib/pgsql/FAAST\_0226.backup" "FAAST\_V3"