

# Installieren von Postgres auf Fedora

Quelle: <https://docs.fedoraproject.org/en-US/quick-docs/postgresql/>

## Installation

The installation and initialization of the postgresql server is a little bit different in comparison to other packages and other Linux distros. This document aims to summarize basic installation steps relevant to recent Fedora Linux releases.

```
sudo dnf install postgresql-server postgresql-contrib libpq
```

The postgresql server is not running and disabled by default. To set it to start at boot, run:

```
sudo systemctl enable postgresql
```

The database needs to be populated with initial data after installation. The database initialization could be done using following command. It creates the configuration files postgresql.conf and pg\_hba.conf

```
sudo postgresql-setup --initdb --unit postgresql
```

To start the postgresql server manually, run

```
sudo systemctl start postgresql
```

## Benutzer und Datenbank anpassen

Der Standard-Benutzer "postgres" sollte ein eigenes Passwort bekommen, dies sollte je nach Unternehmen gesetzt werden, da sonst Probleme mit einigen Apps/Software auftreten können.

```
sudo -u postgres psql
```

Sie befinden sich nun in der Postgres-Konsole unter "postgres=#" zu erkennen.

```
\password postgres
```

Jetzt tippen Sie das neue Passwort zwei mal ein.

## Konfiguration für Postgres anpassen

In der HBA Konfiguration von Postgres alle angaben rechts auf "trust" setzen.

```
sudo nano /var/lib/pgsql/data/pg_hba.conf
```



```
# TYPE      DATABASE      USER          ADDRESS      METHOD
# "local" is for Unix domain socket connections only
local      all           all           trust
# IPv4 local connections:
host       all           all           127.0.0.1/32 trust
# IPv6 local connections:
host       all           all           ::1/128     trust
# Allow replication connections from localhost, by a user with the
# replication privilege.
local      replication  all           trust
host       replication  all           127.0.0.1/32 trust
host       replication  all           ::1/128     trust
```

Revision #8

Created 2023-05-15 11:28:19 UTC by Admin

Updated 2023-05-15 12:12:50 UTC by Admin