

Migration Odoo 15CE vers 17EE

Préparation

1. Mettre à jour le système:

```
apt update
apt dist-upgrade
# Installation des paquets nécessaires
apt-get install libxml2-dev libxslt1-dev libsasl2-dev libldap2-dev \
libssl-dev libffi-dev libjpeg-dev libpq-dev rsync python3-geoip2
python3-rjsmin
```

2. Retirer le repository d'Odoo dans les sources APT
3. Migrer vers bookworm:

```
sed -i 's/bullseye/bookworm/g' /etc/apt/sources.list
apt update
apt dist-upgrade
```

Passage de la version 15 CE à la version 15EE

Télécharger la version 15EE sur la [page de téléchargement d'Odoo](#).

```
service odoo stop
dpkg -i <path_to_enterprise_deb>
su postgres -s /bin/bash
cd /tmp
python3 /usr/bin/odoo -d <database_name> -i web_enterprise --stop-after-init
```

Migration de la version 15EE à la 17EE

1. Supprimer les modules custom (supprimer le répertoire, désinstaller et supprimer de la liste des apps).
2. Couper le service Odoo

```
service odoo stop
```

3. Changer d'utilisateur et lancer le script de migration

```
su postgres -s /bin/bash
cd /tmp
# Migrer le format des db en UTF
psql
UPDATE pg_database SET datistemplate = FALSE WHERE datname =
```

```
'template1';
DROP DATABASE template1;
CREATE DATABASE template1 WITH TEMPLATE = template0 ENCODING = 'UTF8';
UPDATE pg_database SET datistemplate = TRUE WHERE datname =
'template1';
\c template1;
VACUUM FREEZE;
# Migration de la db
# Changer test par production si nécessaire
python3 <(curl -s https://upgrade.odoo.com/upgrade) test -d klinicare -
t 16.0 --contract xxxxxx
```

4. Mettre à jour les droits des tables (toujours avec user postgres):

```
psql
ALTER DATABASE "klinicare_..." OWNER TO odoo;
#
\c "Klini
#
SELECT format(
    'ALTER TABLE public.%I OWNER TO odoo',
    table_name
)
FROM information_schema.tables
WHERE table_schema = 'public'
    AND table_type = 'BASE TABLE' \gexec

#
drop sequence base_cache_signaling;
drop sequence base_registry_signaling;
drop sequence base_cache_signaling_default;
drop sequence base_cache_signaling_assets;
drop sequence base_cache_signaling_templates;
drop sequence base_cache_signaling_routing;

ALTER USER odoo WITH SUPERUSER;
```

1. Fusionner le filestore:

```
cp /var/lib/odoo/.local/share/Odoo/filestore/klinicare/*
/var/lib/odoo/.local/share/Odoo/filestore/klinicare_test... -r
#vérifier les droits sur les dossiers du filestore
chown odoo:odoo /var/lib/odoo/.local/share/Odoo/filestore/* -R
```

2. Télécharger le module 17EE et le déployer

CRAP

désinstaller les modules non-officiels fermer le serveur faire un backup

```
su postgres -s /bin/bash
service odoo stop
dpkg -i
python3 /usr/bin/odoo -d klinicare -i web_enterprise --stop-after-init
```

Lancer la commande de maj

```
apt install rsync

su postgres -s /bin/bash
cd /tmp
# Changer test
python3 <(curl -s https://upgrade.odoo.com/upgrade) test -d klinicare -t
16.0 --contract xxxxxx
```

/var/lib/odoo/.local/share/Odoo/filestore/klinicare/

klinicare_test_16.0_2024_09_02_18_10

When performing database restoration via the command line, ensure you have correctly placed the filestore. The database name and filestore name should match to ensure Odoo uses the same filestore rather than generating a new one. The filestore in Odoo is stored in /home/odoo/.local/share/Odoo/filestore (assuming /home/odoo is Odoo's home directory).

```
ALTER DATABASE "klinicare_test_16.0_2024_09_02_18_10" OWNER TO odoo;
#
\c "klini..."
SELECT format(
    'ALTER TABLE public.%I OWNER TO odoo',
    table_name
)
FROM information_schema.tables
WHERE table_schema = 'public'
    AND table_type = 'BASE TABLE' \gexec
#
drop sequence base_cache_signaling;
drop sequence base_registry_signaling;
drop sequence base_cache_signaling_default;
drop sequence base_cache_signaling_assets;
drop sequence base_cache_signaling_templates;
drop sequence base_cache_signaling_routing;
```

SELECT format(

```
    'ALTER TABLE public.%I OWNER TO odoo',
    table_name
)
```

FROM information_schema.tables WHERE table_schema = 'public'

```
AND table_type = 'BASE TABLE' \gexec
```

```
SELECT format(
```

```
    'ALTER TABLE public.%I OWNER TO odoo',  
    table_name  
)
```

```
FROM information_schema.tables WHERE table_schema = 'public'
```

```
AND table_type = 'BASE TABLE' \gexec
```

```
drop sequence base_cache_signaling; drop sequence base_registry_signaling; drop sequence  
base_cache_signaling_default; drop sequence base_cache_signaling_assets; drop sequence  
base_cache_signaling_templates; drop sequence base_cache_signaling_routing; </code>
```

Sources

- https://www.odoo.com/documentation/15.0/fr/administration/on_premise/community_to_enterprise.html

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<https://wiki.makeitsimple.be/> - makeITsimple wiki

Permanent link:

<https://wiki.makeitsimple.be/doku.php?id=odoo:migration-ce-saas&rev=1727533045>

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