

## FinFamily / Sukuohjelmisto 11

## Asennus ja tietojen tuonti / Installation and importing data

#### Asenna Java / Install Java

http://www.oracle.com/technetwork/java/javase/downloads/index.html

#### Asenna PostgreSQL / Install PostgreSQL

http://www.postgresql.org/download/windows/



Valitse "Download" the installer from EnterpriseDE for all supported versions.

Select "Download" the installer from EnterpriseDE for all supported versions.



Valitse ja lataa haluamasi PostgreSQL versio.

Select and download preferred PostgreSQL version.

Oma käyttöjärjestelmäni on tässä tapauksessa Win x86-32, joten valitsen sen. Mikäli käytät 64 bittistä Windowsia valitse Win x86-64.

I select Win x86-32 because it is my operating system in this case. If you are using 64 bit Windows then select Win x86-64.

Käynnistä lataamasi asennustiedosto. Run the setup file you just loaded.

postgresql-9.1.5-1-windows.exe



Valitse "Run", jos saat tällaisia kyselyitä.

Select "Run" if you see these kind of questions.



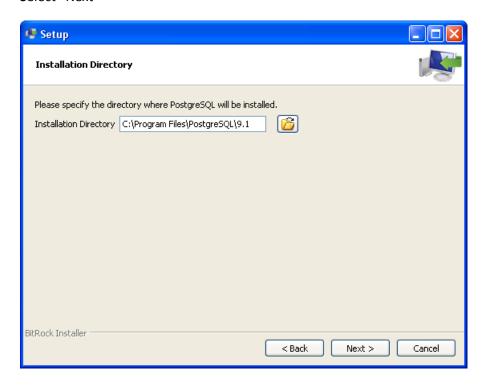
Asennus käynnistyy...

Setup starts...



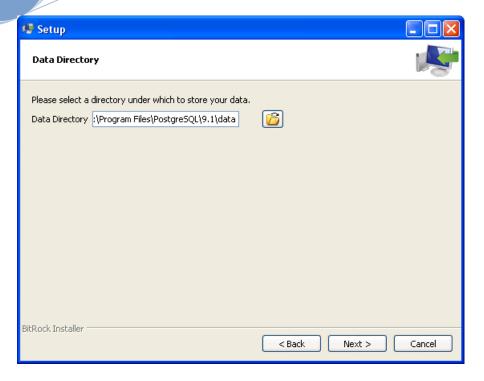
Valitse "Next"

Select "Next"



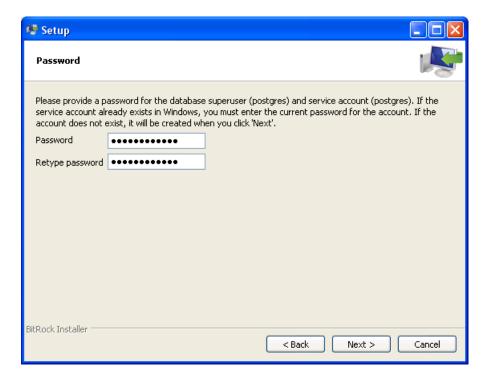
Valitse asennushakemisto. Valitse "Next".

Select installation directory. Select "Next".



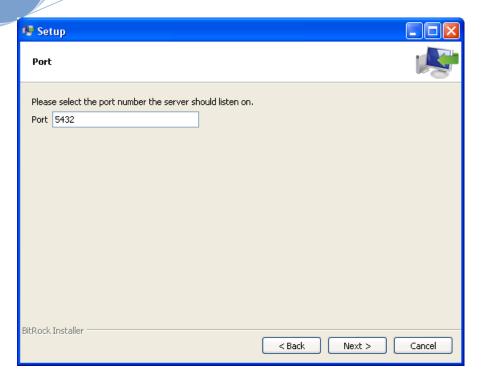
Valitse hakemisto mihin tietokannan tiedostot sijoitetaan. Valitse "Next".

Select a directory under which to store your data. Select "Next".



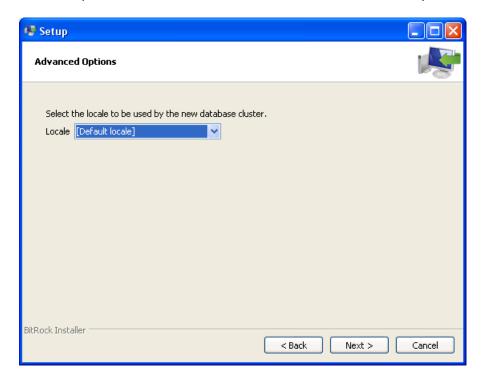
Anna superuser käyttäjälle (postgres) ja palvelun tilille (postgres) salasana. Valitse "Next".

Provide a password for the superuser (postgres) and service account (postgres). Select "Next".



Anna porttinumero jota palvelu kuuntelee. Oletus on yleensä ihan hyvä. Valitse "Next".

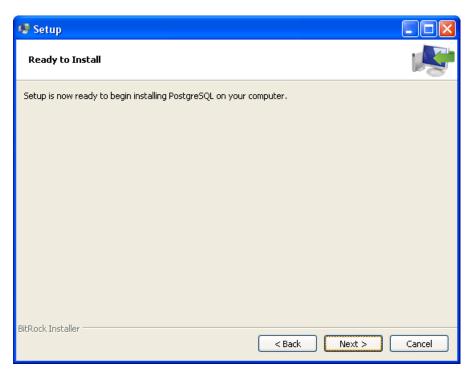
Select the port number the server should listen on. Default is usually ok. Select "Next".



Valitse käytettävä lokaali tietokannassa. Valitse "Next".

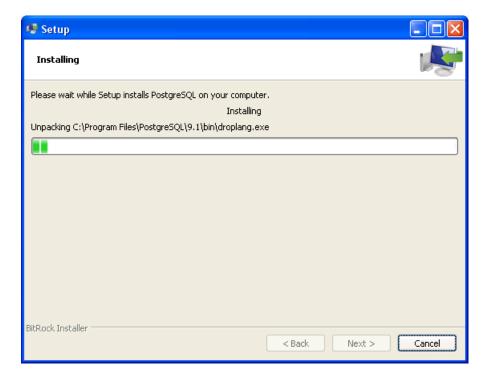
Select the locale to be used by the database. Select "Next".





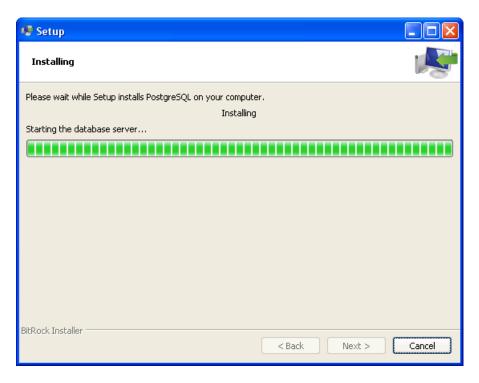
Valitse "Next".

Select "Next".



Asentaa... Odota.... Installing... Wait...





Asentaa... Odota... Installing... Wait



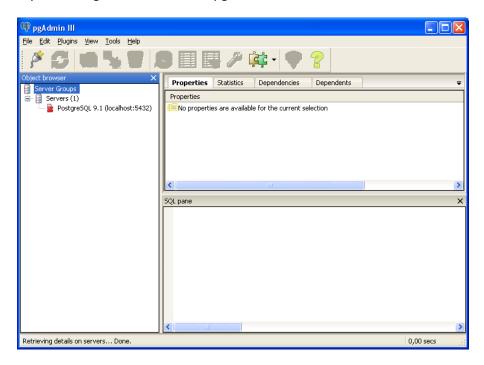
Ota rasti pois Stack Builder valinnasta ja valitse "Finish". PostgreSQL asennus on valmis.

Unselect Stack Builder selection box and select "Finish". PostgreSQL installation is ready.



Kokeile että PostgreSQL toimii. Käynnistä pgAdmin III.

Try that PostgreSQL works. Start pgAdmin III.



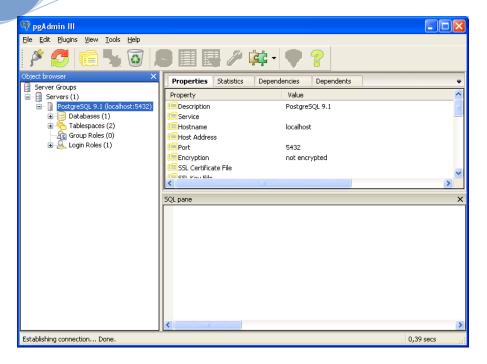
Kaksoisklikkaa riviä jossa on punainen rasti ja lukee "PostgreSQL 9.1...".

Double click row where read"PostgreSQL 9.1..." with red cross.



Anna salasana jonka valitsit asennusohjelmassa.

Give password that you selected in installation program.



Tämän jälkeen pitäisi tulla tällaista näkyville.

Voit poistua ohjelmasta... File/Exit.

Then you should see something like above.

You can close the program... File/Exit.

#### Asenna FinFamily - Sukuohjelmisto 11

## Install FinFamily - Sukuohjelmisto 11

Hae asennusohjelmisto täältä. Get installation program from here.

http://sourceforge.net/projects/finfamily/



Klikkaa vihreää Download nappulaa. Click green Download button.

Latauksen jälkeen käynnistä FinFamily1182.exe. After download start FinFamily1182.exe.



Valitse "Run", jos saat tällaisia kyselyitä.

Select "Run" if you see these kind of questions.



Valitse asennuskieli.

Esim. Suomi ja valitse "OK".

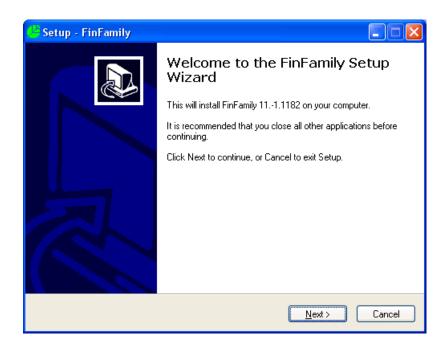


Select installation language.

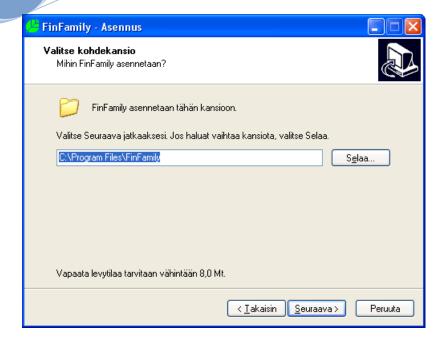
For example English and select "OK".



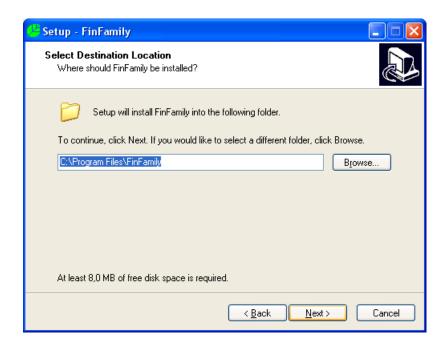
Valitse "Seuraava".



Select "Next".



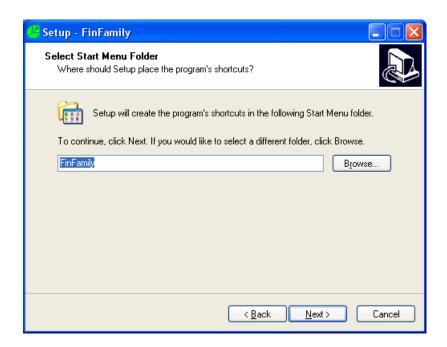
Valitse asennushakemisto. Valitse "Seuraava".



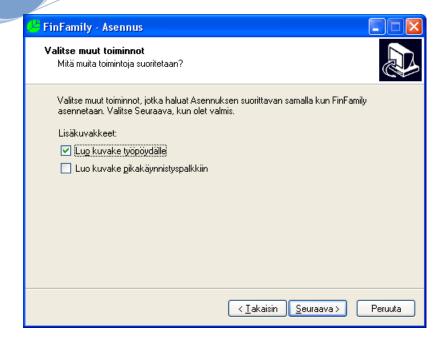
Select installation folder. Select "Next".



Valitse "Seuraava".



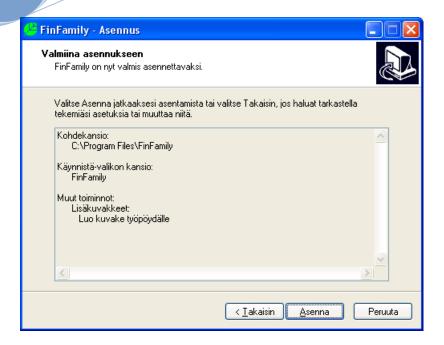
Select "Next".



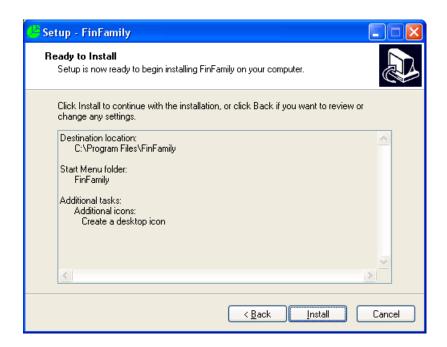
Valitse mihin haluat lisäkuvakkeet. Valitse "Seuraava".



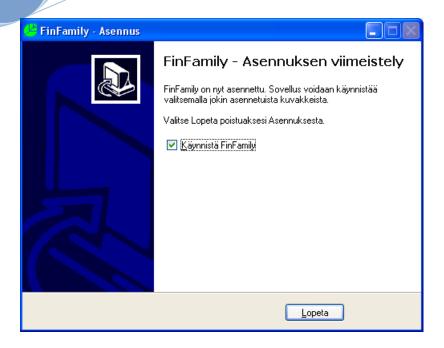
Select where you want additional icons. Select "Next".



Valitse "Asenna".



Select "Install".



Valitse "Lopeta".

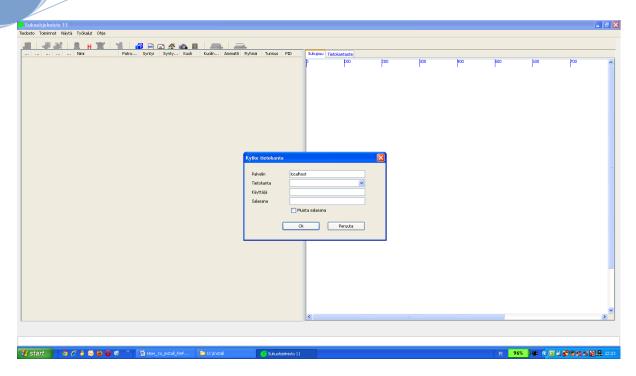


Select "Finish".

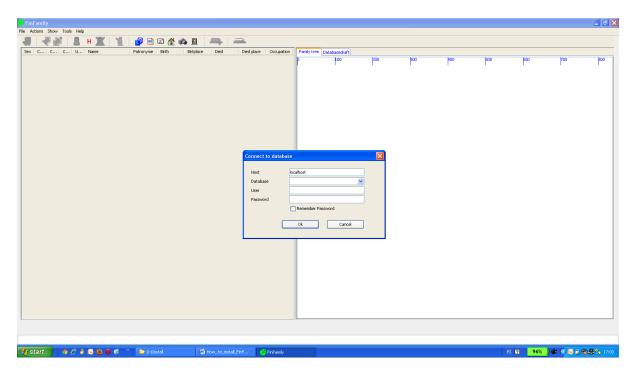


FinFamily/Sukuohjelmisto käynnistyy. Valitse käytettävä kieli.

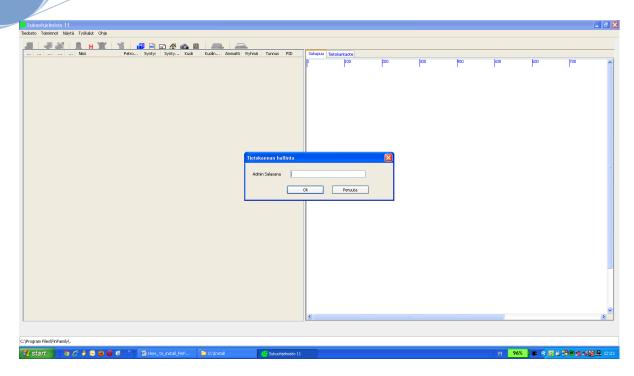
FinFamily/Sukuohjelmisto starting. Select language.



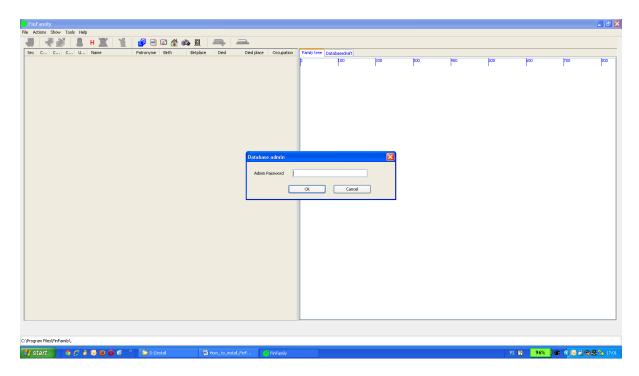
Ensimmäisellä kerralla valitse"Peruuta".



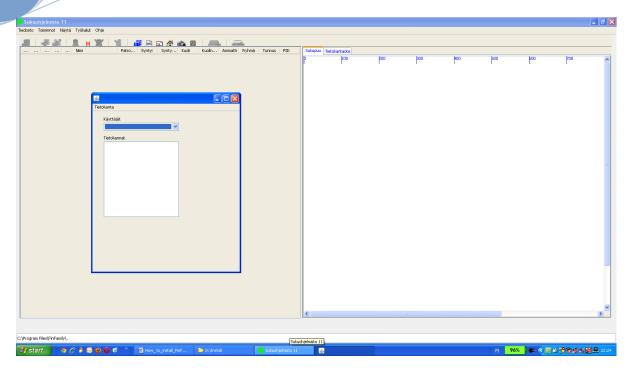
In the first time select "Cancel".



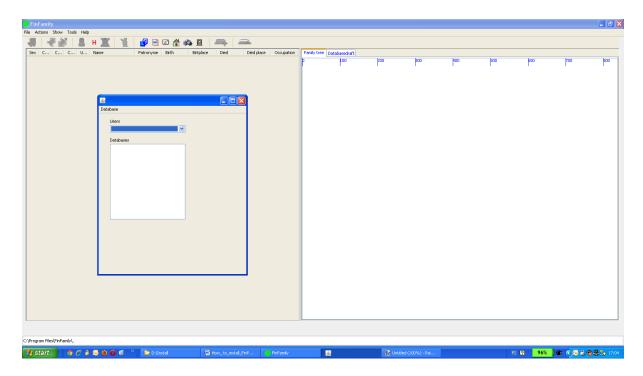
Valitse Tiedosto / Tietokannan hallinta ja anna postgre käyttäjän salasana.



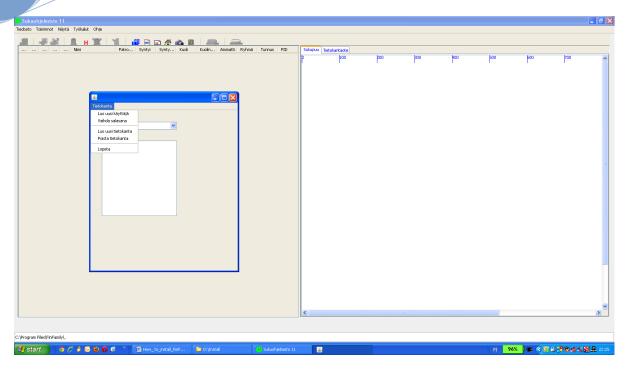
Select File / Database admin and give postgre user password.



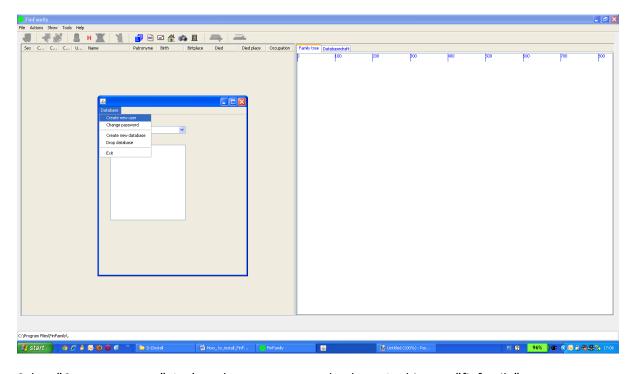
Avautuu tällainen näkymä.



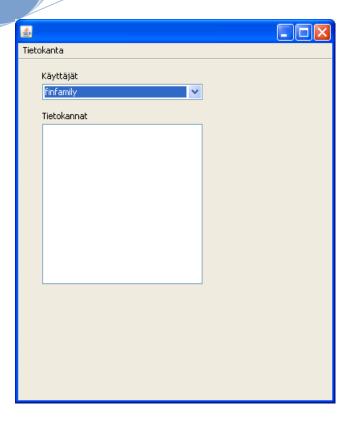
This kind of view opens.



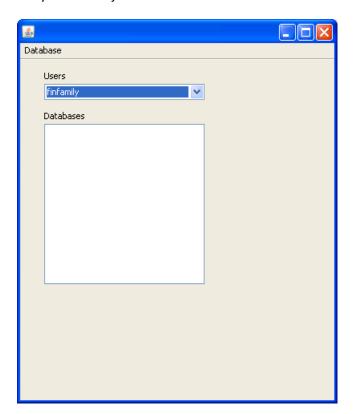
Valitse "Luo uusi käyttäjä". Tehdään uusi käyttäjä tietokantaan. Esim. tässä tapauksessa "finfamily".



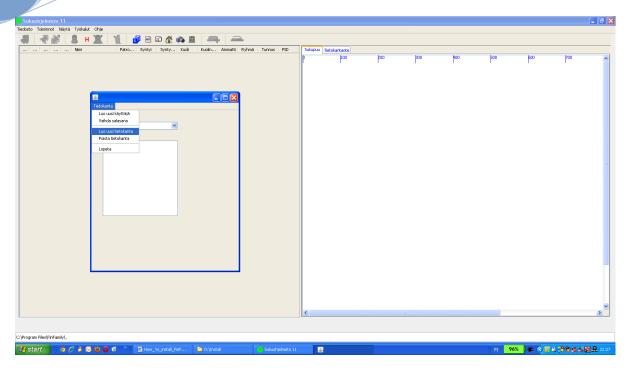
Select "Create new user". Let's make a new user to database. In this case "finfamily".



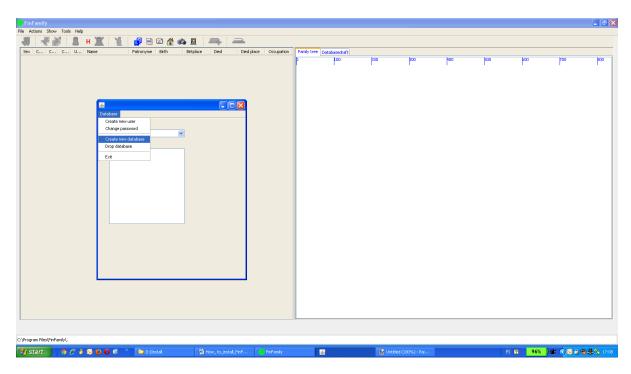
Näkymä on sen jälkeen tällainen.



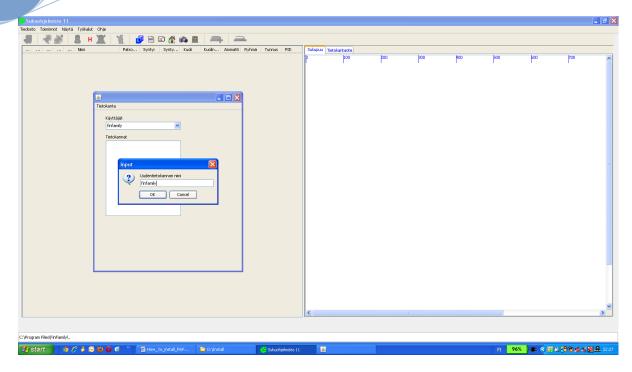
After that view is like this.



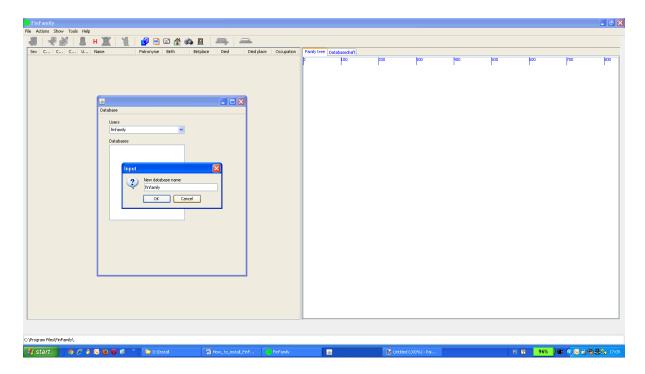
Luodaan PostgreSQL:ään tietokanta (database). Valitse "Luo uusi tietokanta".



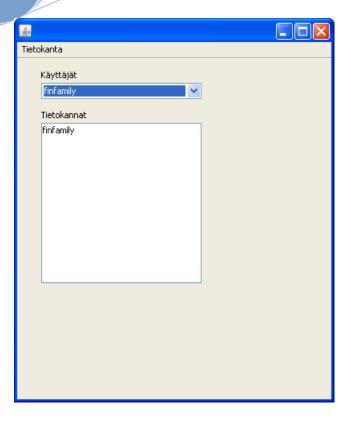
Let's create a new database to PostgreSQL. Select "Create new database".



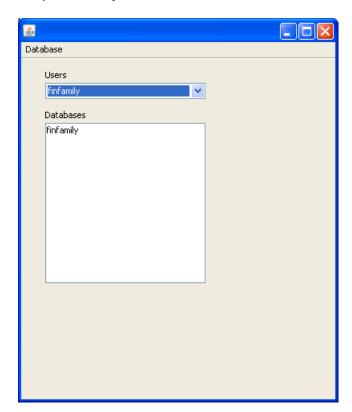
Anna tietokannalle nimi. Esim. "finfamily". Valitse "OK".



Give a name to database. For example "finfamily". Select "OK".

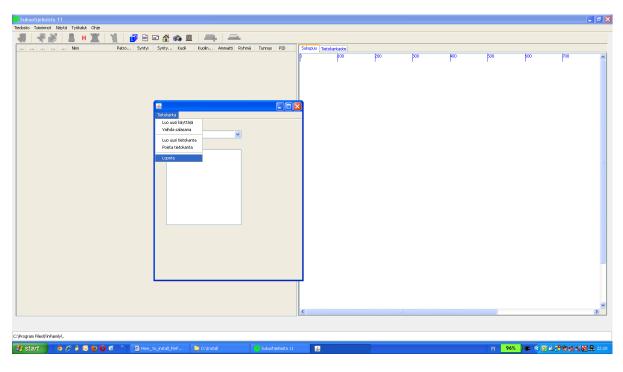


Näkymä on sen jälkeen tällainen.

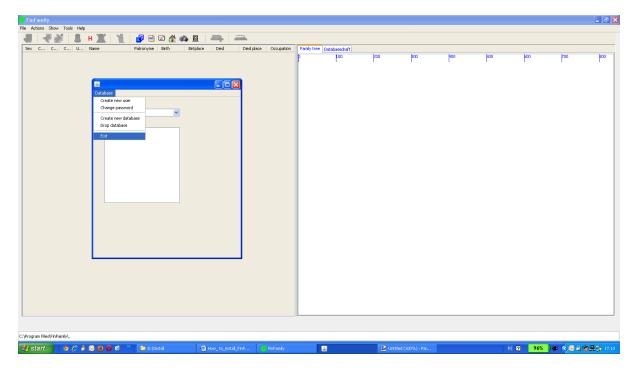


After that view is like this.

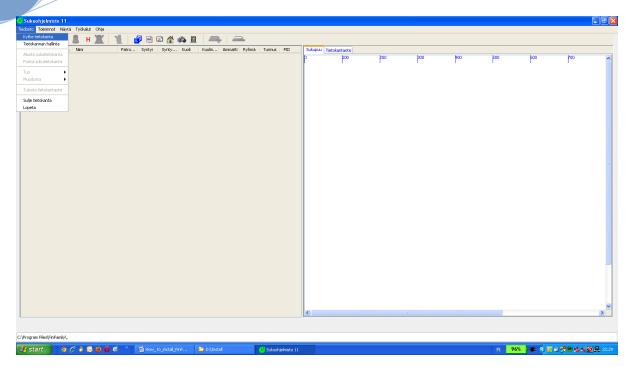




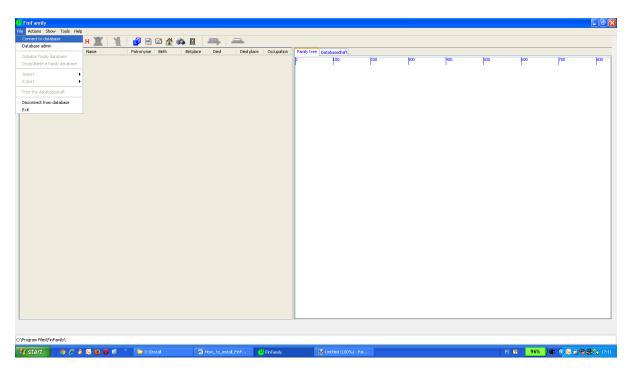
Valitse "Lopeta".



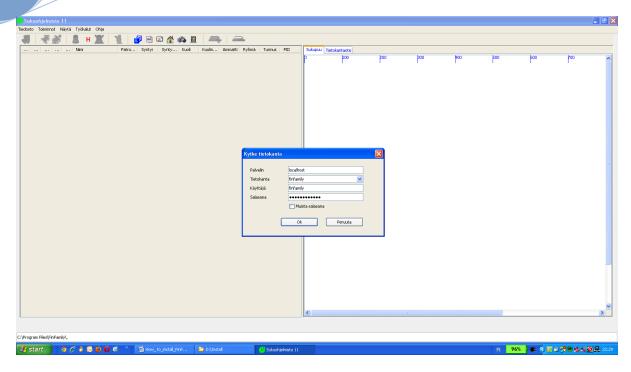
Select "Exit".



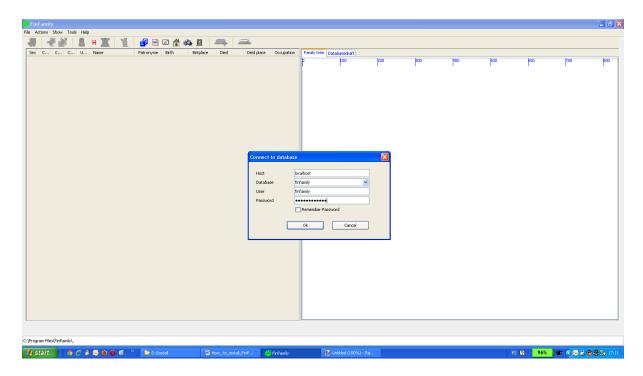
Valitse "Tiedosto / Kytke tietokanta".



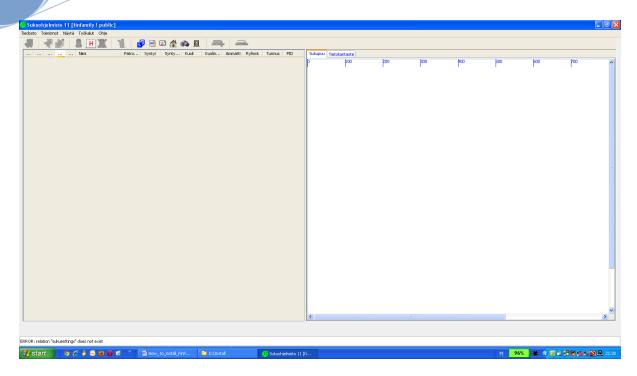
Select "File / Connect to database".



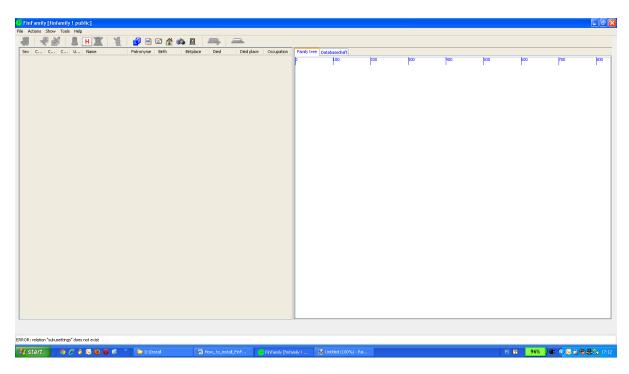
Anna palvelin, tietokanta, käyttäjä ja salasana. Valitse "OK".



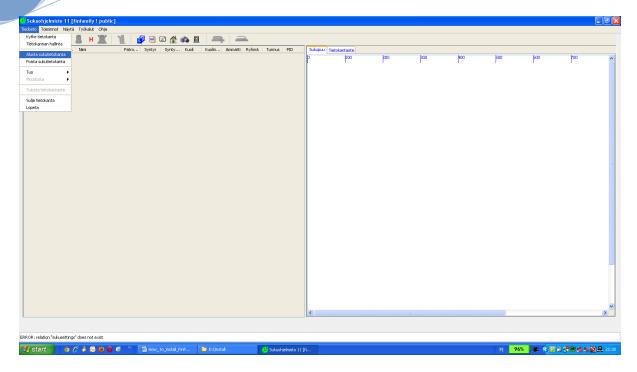
Give host, database, user and password. Select "OK".



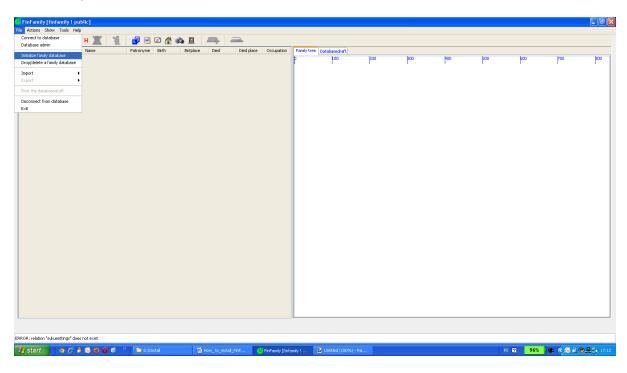
Avautuu tällainen näkymä.



This kind of view opens.

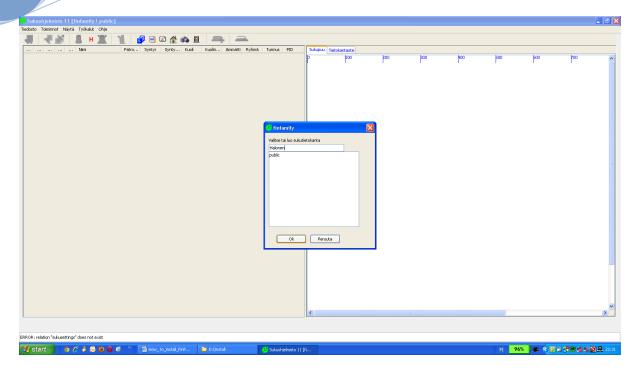


Luodussa tietokannassa on valmiina nyt public niminen sukutietokanta (schema) jota voit käyttää. Voit voit myös alustaa toisen sukutietokannan (schema). Valitse "Tiedosto / Alusta sukutietokanta".



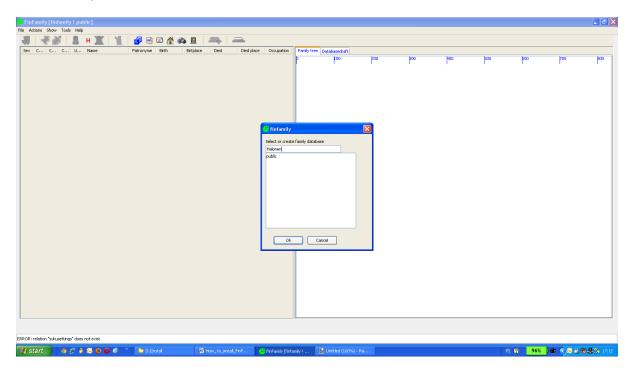
There is public named family database (schema) in just created database that you can use.

You can also initialize another family database (schema). Select "File / Initialize family database".



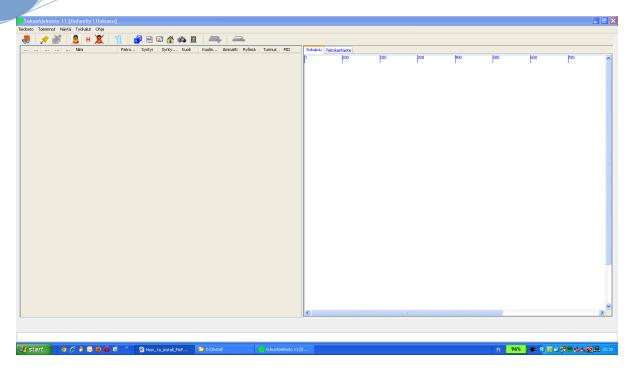
Tässä alustetaan "Halonen" niminen sukutietokanta (schema).

Valitse "Ok" ja sitten uudestaan "Ok".

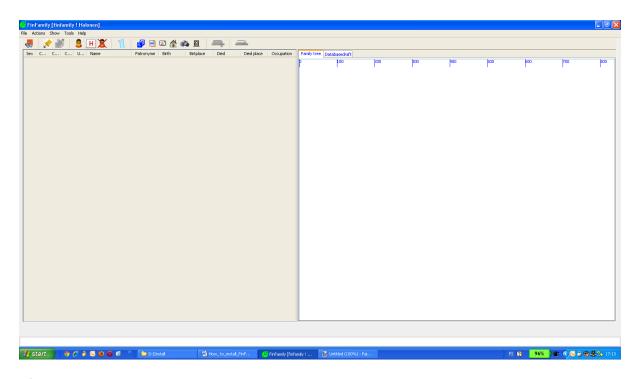


Here we initialize family database (schema) named "Halonen".

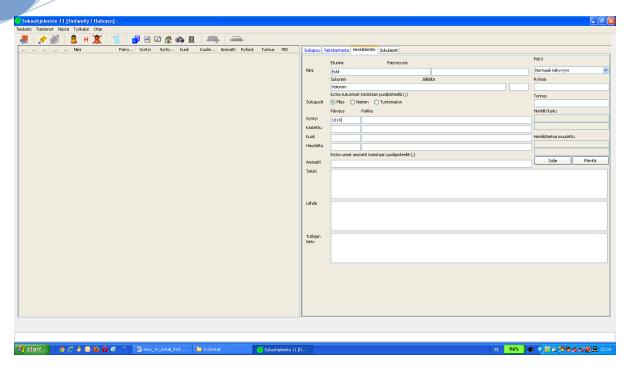
Select "Ok" and then "Ok" again.



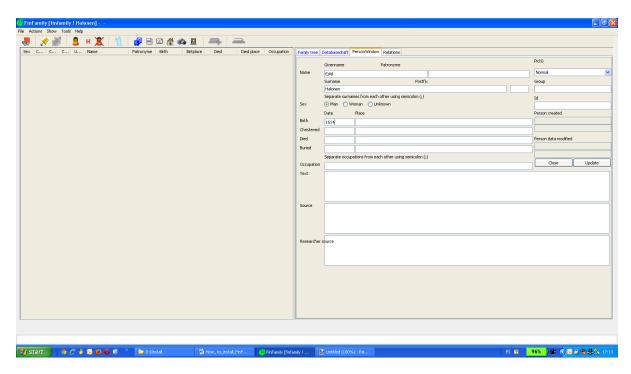
Tämän jälkeen voit alkaa luomaan henkilöitä kantaan.



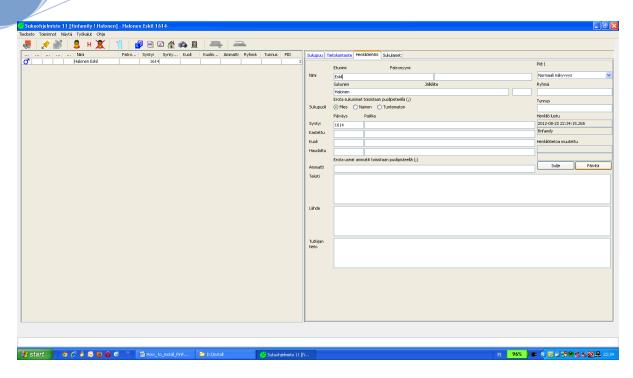
After this you can create persons to database.



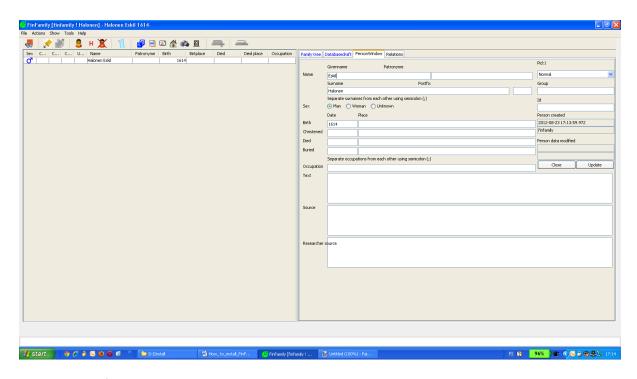
Esim. näin. "Päivitä" nappia painamalla henkilö tallentuu kantaan.



For example like this. Select "Update" and person is stored to database.



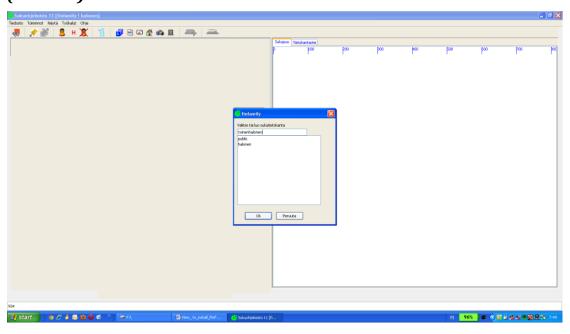
Nyt meillä onkin ensimmäinen henkilö kannassa.



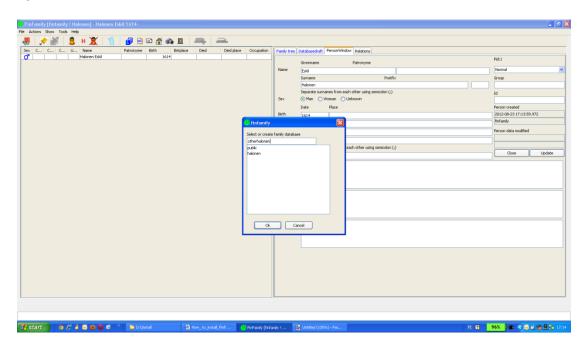
Now we have first person in the database.



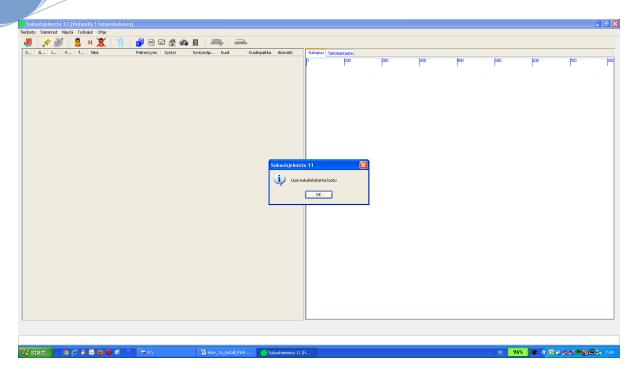
# Sukutietokannan (schema) luonti / Creating new family database (schema)



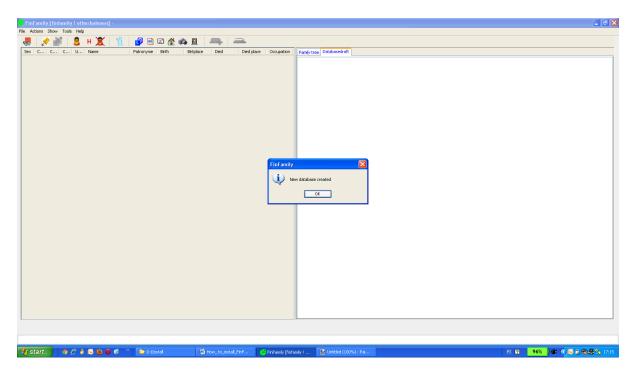
Valitse "Tiedosto / Alusta sukutietokanta". Anna uudelle sukutietokannalle (schema) nimi. Valitse "Ok".



Select "File / Initialize family database". Give name to new family database (schema). Select "Ok".

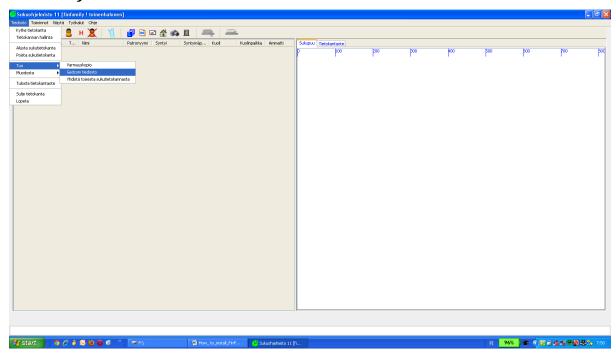


Uusi sukutietokanta (schema) luotu.

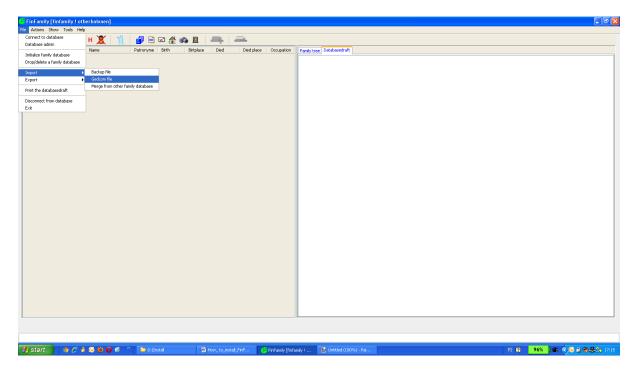


New family database (schema) created.

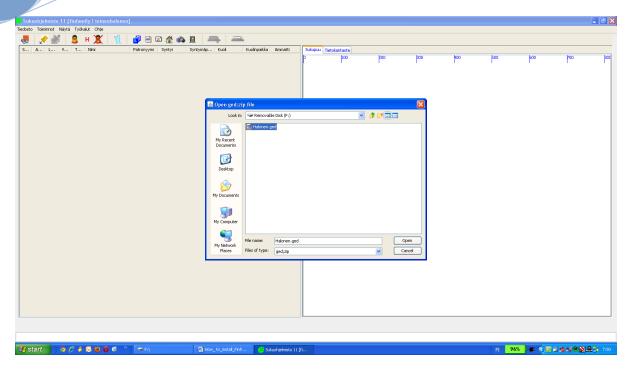
## Henkilöiden tuonti Gedcom tiedostosta / Importing persons from Gedcom file



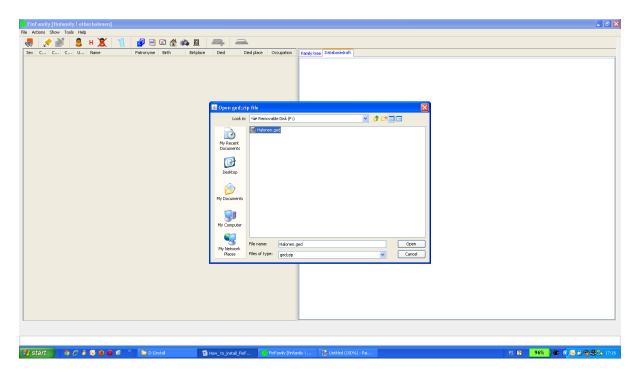
Valitse "Tiedosto / Tuo / Gedcom tiedosto".



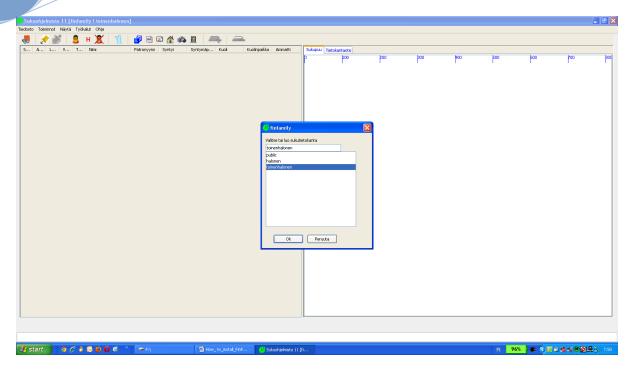
Select "File / Import / Gedcom file".



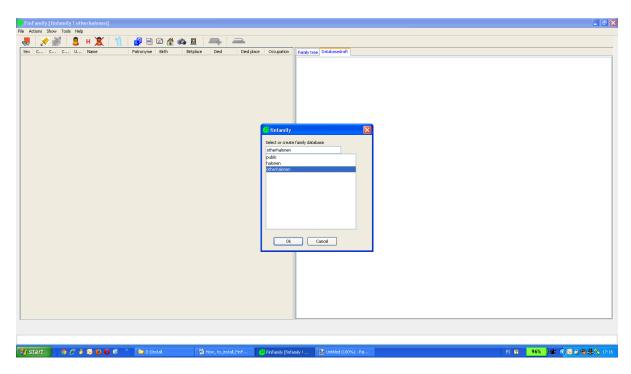
Valitse tuotava Gedcom tiedosto. Valitse "Open".



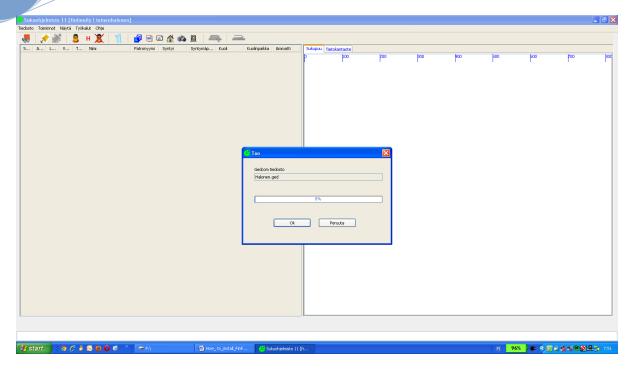
Select Gedcom file to be imported. Select "Open".



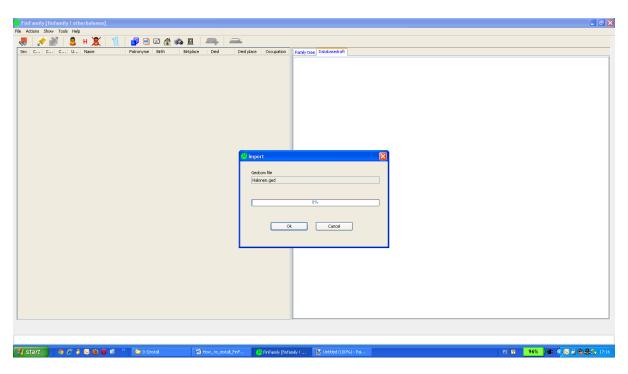
Valitse sukutietokanta (schema) mihin tuotavat tiedot viedään.



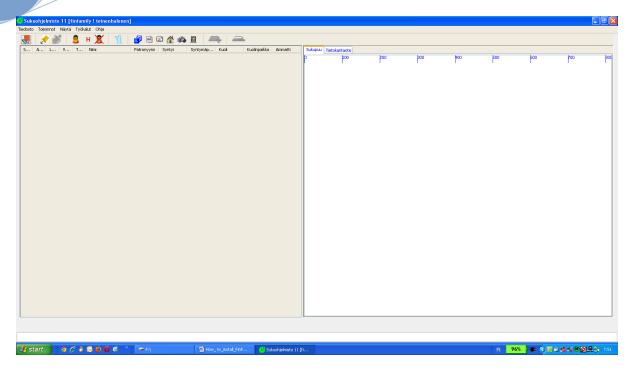
Select family database (schema) where data will be imported.



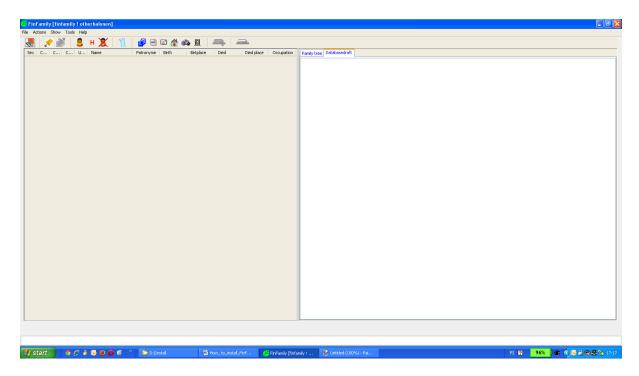
Valitse "Ok".



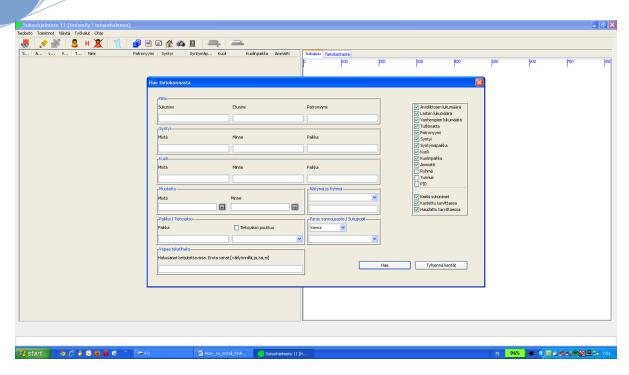
Select "Ok".



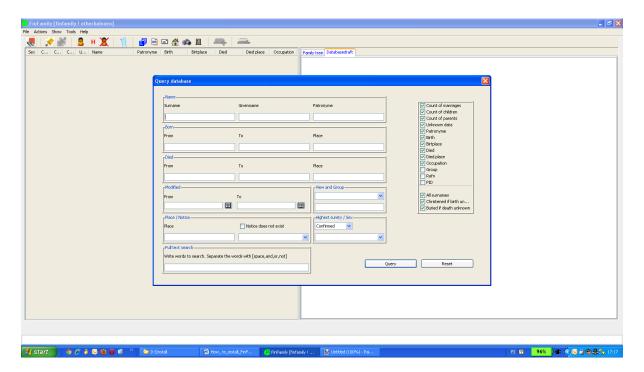
Tiedot on tuotu.



Data imported.



Voit hakea henkilöitä hakutoiminnolla.



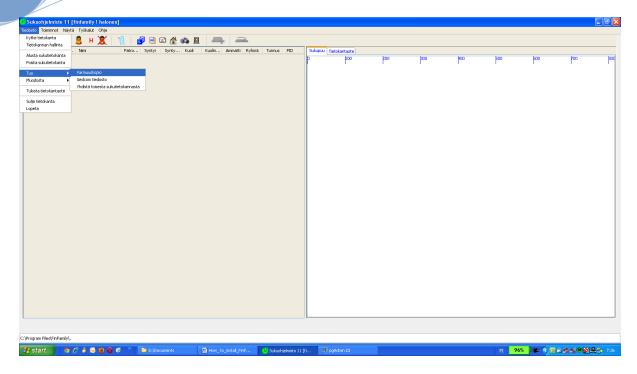
You can search persons using query functionality.



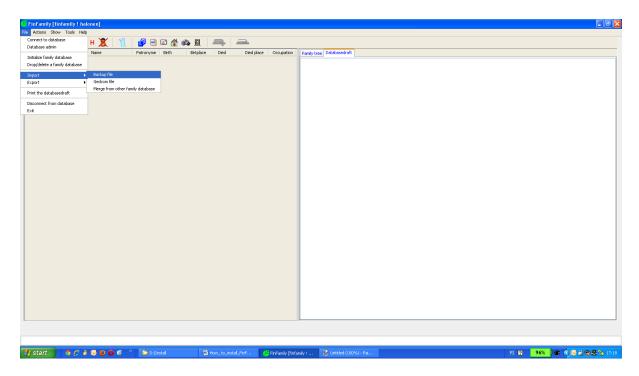
## Henkilöiden tuonti varmuuskopiosta / Importing persons from backup file

Luo ensin uusi sukutietokanta (schema) tai käytä jo luotua. Tässä tapauksessa [finfamily! halonen]. Henkilöiden tuonti tuhoaa jo sukutietokannassa (schema) olevat henkilöt.

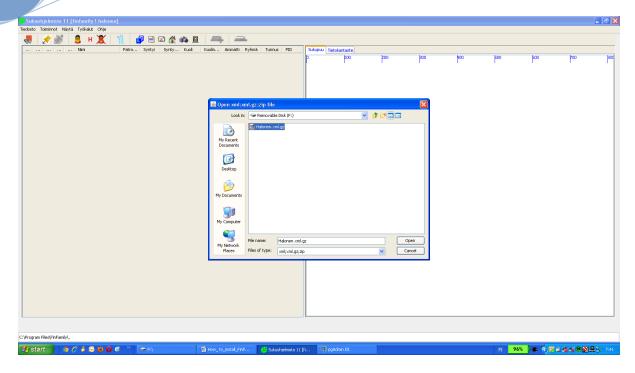
Create first new family database (schema) or use already created. In this case [finfamily ! halonen]. Existing persons will be deleted when you import new persons to existing family database (schema).



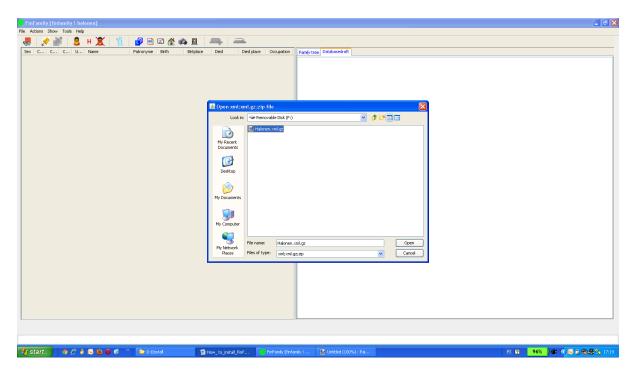
Tuodaan varmuuskopiolta. Valitse "Tiedosto / Tuo / Varmuuskopio".



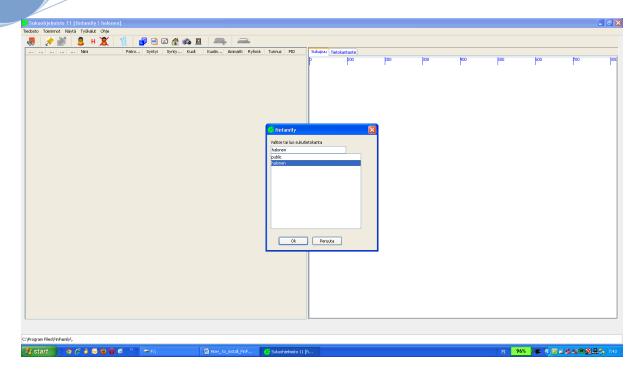
Import from backup file. Select "File / Import / Backup file".



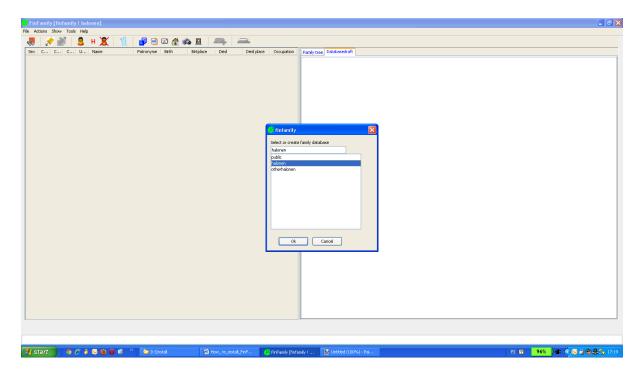
Valitse tuotava varmuuskopiotiedosto. Valitse "Open".



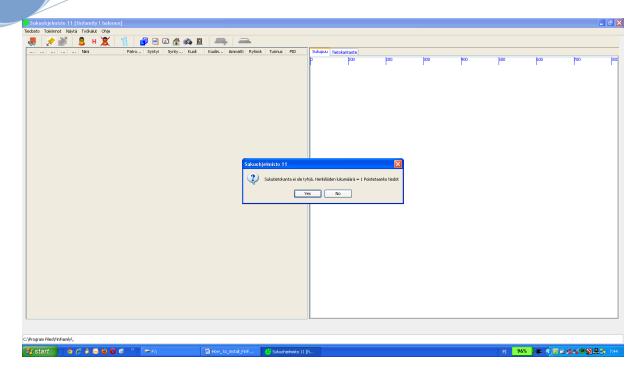
Select backup file to be imported. Select "Open".



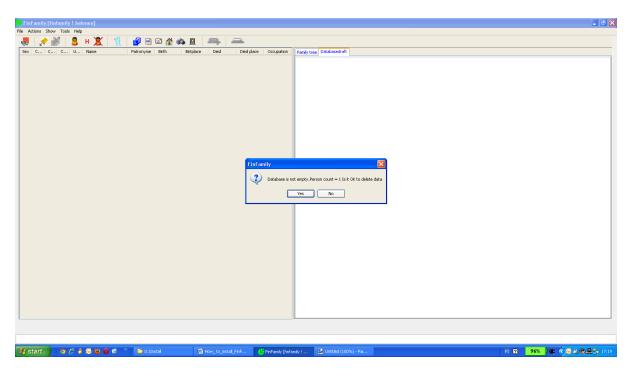
Valitse sukutietokanta (schema) johon varmuuskopion data tuodaan. Valitse "Ok".



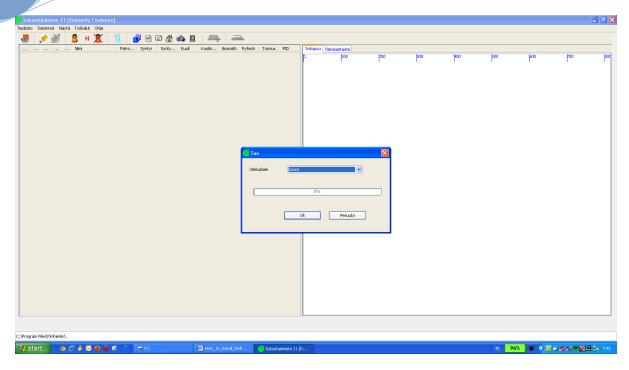
Select family database (schema) where data from backup are imported. Select "Ok".



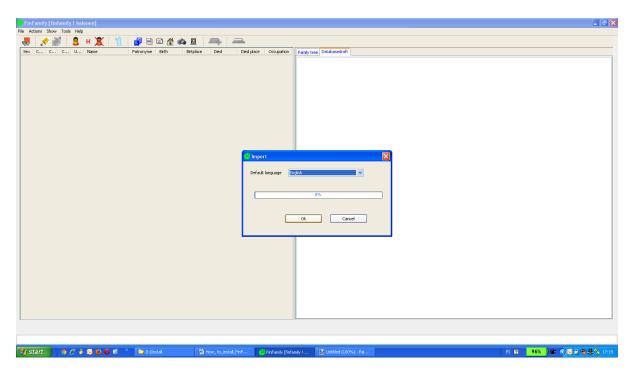
Mikäli tietokannassa on jo henkilöitä niin saat tällaisen kysymyksen. Varmuuskopion palautus tyhjää aina sukutietokannan. Valitse "Yes".



If there is existing persons in database then you will get this kind on question. Importing backup file empties always family database. Select "Yes".

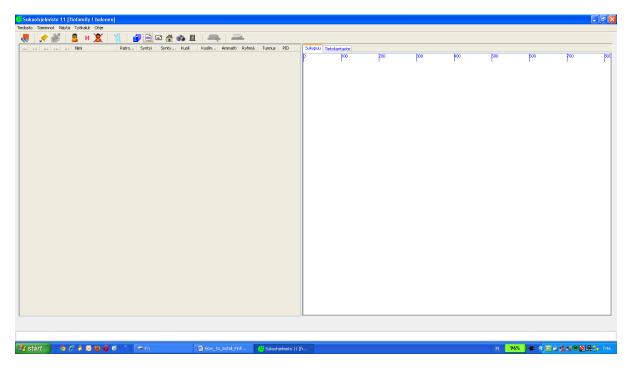


Valitse "Ok".

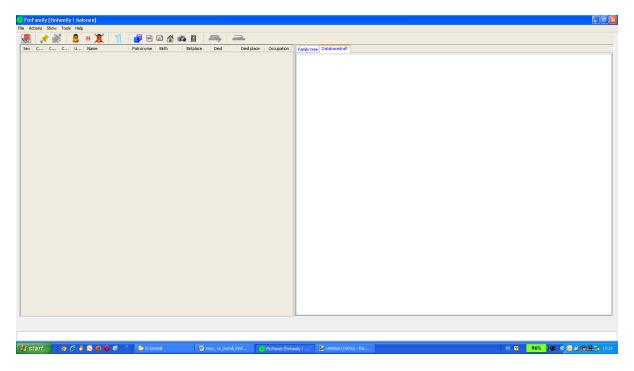


Select "Ok".

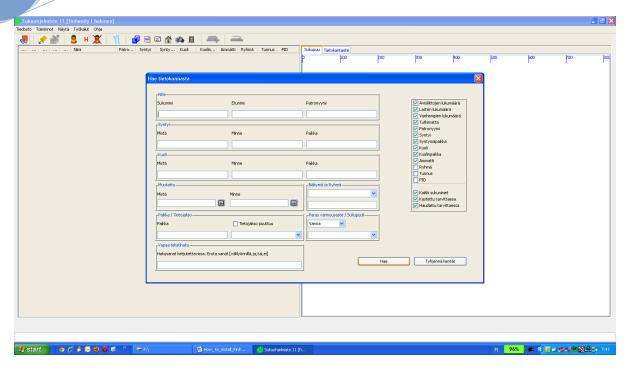




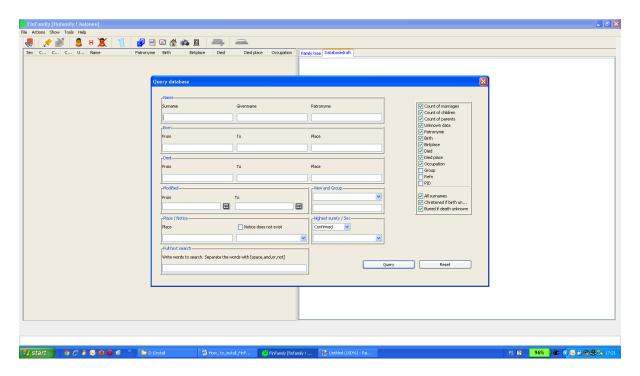
Ja nyt sinulla on kaikki henkilöt sukutietokannassa.



And now you have all persons in the family database.



Haku toiminnolla voi jatkaa ja hakea henkilöitä.

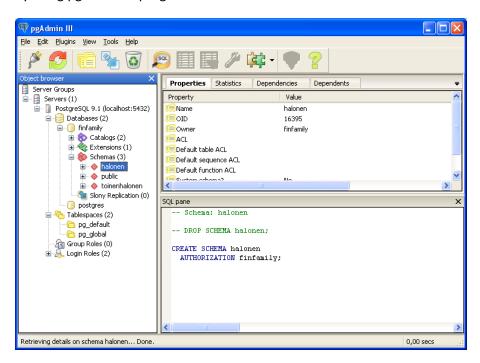


You can search persons using query functionality.

## Tietokannasta / About the database

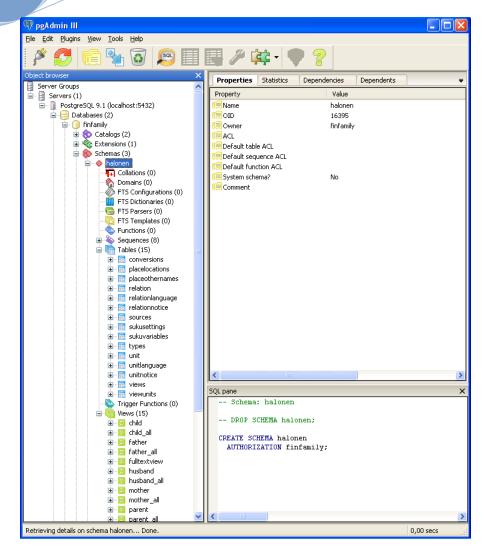
FinFamily / Sukuohjelmisto 11 tiedot tallennetaan PostgreSQL tietokantaan. Tietokantaa voi hallinnoida pgAdmin III ohjelmistolla.

FinFamily / Sukuohjelmisto 11 data is stored to PostgreSQL database. You can administrate database by using pgAdmin III program.



Aiemmin olemme luoneet PostgreSQL:ään "finfamily" nimisen tietokannan (Database) ja sen alle kolme sukutietokantaa eli tietokantatermein skeemaa (Schema).

Earlier we created database called "finfamily" and three family databases in database terms schemas to PostgreSQL.



Jokaisessa sukutietokannassa (Schema) on useita tauluja (Table) ja näkymiä (View).

Tässä ohjeessa ei paneuduta FinFamily ohjelmiston tietokannan sisältöön tämän tarkemmin.

There is several tables and views in every family database (schema).

In this manual we do not go deeper to what FinFamily database includes.

Ohjeen tekijä / Author: Mika Halonen / halonmi@gmail.com

Sinulla on oikeus vapaasti käyttää ja muokata tätä ohjetta.

En ota mitään vastuuta mahdollisista ongelmista.

You are allowed to freely use and edit this manual.

I don't take any responsibility of possible problems.