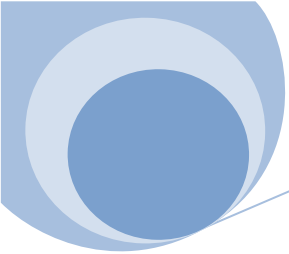


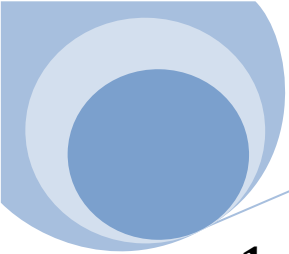
FinFamily Asennus / Installation



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1. Asennus ja tietojen tuonti / Installation and importing data

1.1. *Asenna Java / Install Java*

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

1.2. *Asenna PostgreSQL tai käytä tiedostopohjaista H2 tietokantaa / Install PostgreSQL or use file based H2 database*

Sinun ei tarvitse asentaa PostgreSQL:aa jos käytät H2 tietokantaa.

H2 tietokanta asentuu automaattisesti.

You don't have to install PostgreSQL if you decide to use H2 database.

H2 database is installed automatically.

Katso erillinen ohje PostgreSQL:n asentamisesta.

Look separate manual about PostgreSQL installation.

<http://sourceforge.net/projects/finfamily/files/>

Tietoja H2 tietokannasta. Information about H2 database.

<http://www.h2database.com>

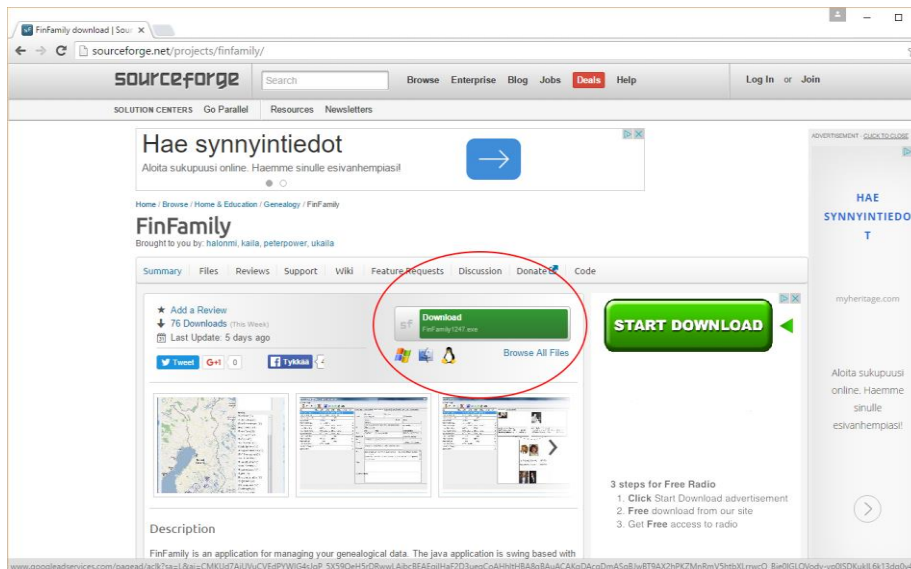
Tietoja PostgreSQL tietokannasta. Information about PostgreSQL database.

<http://www.postgresql.org/>

1.3. *FinFamilyn Windows asennus / FinFamily Windows installation*

Hae asennusohjelmisto täältä. Get installation program from here.

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



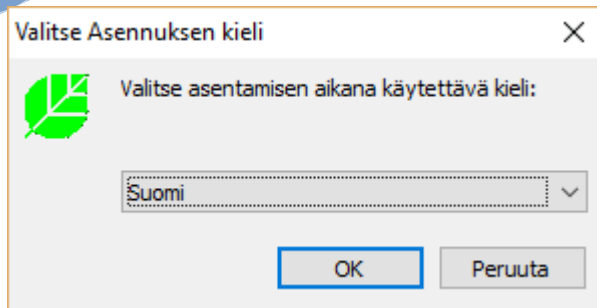
Klikkaa vihreää Download nappulaa. Click green Download button.

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



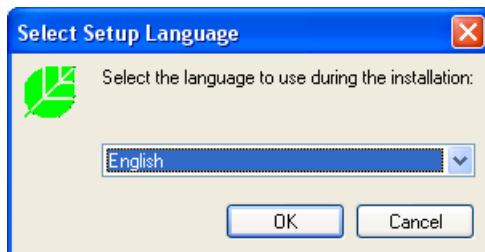
Valitse "Run", jos saat tällaisia kyselyitä.

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



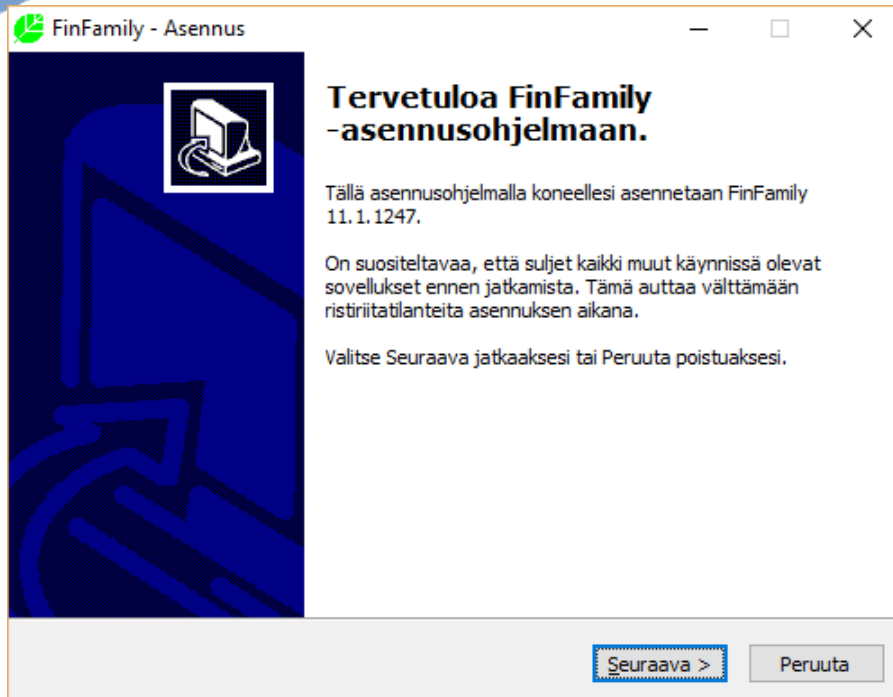
Valitse asennuskieli.

Esim. Suomi ja valitse "OK".

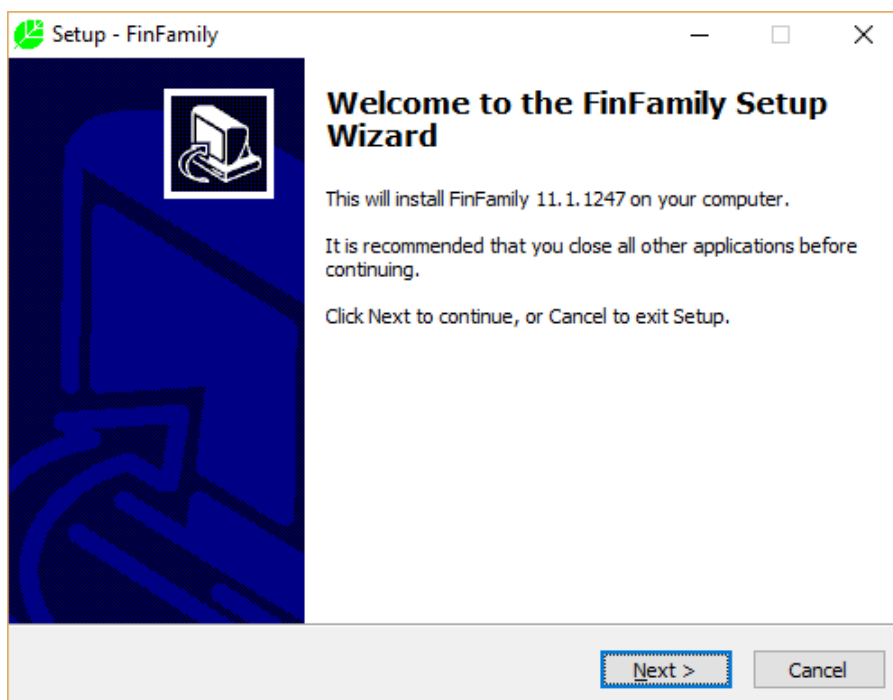


Select installation language.

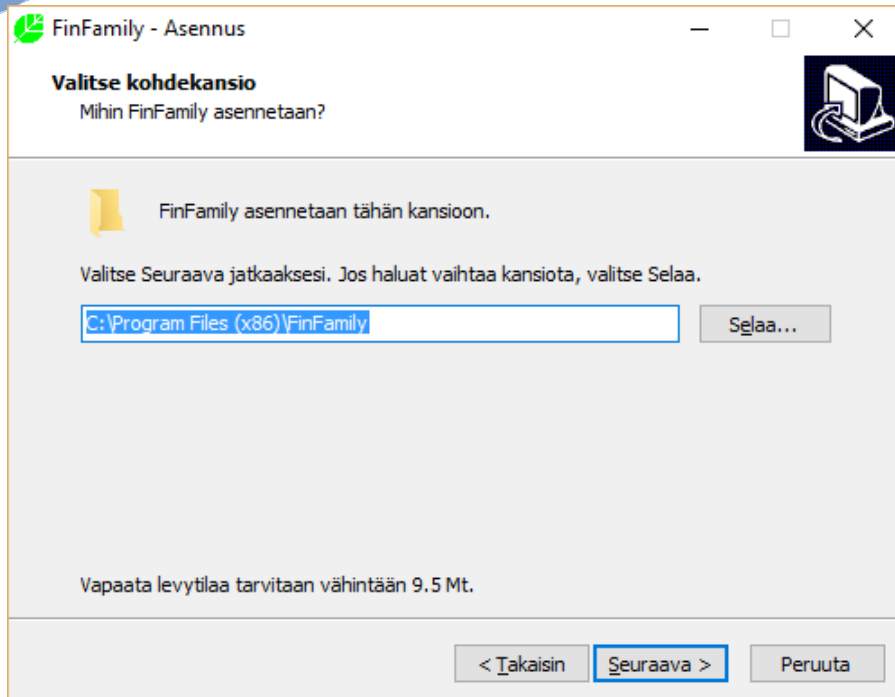
For example English and select "OK".



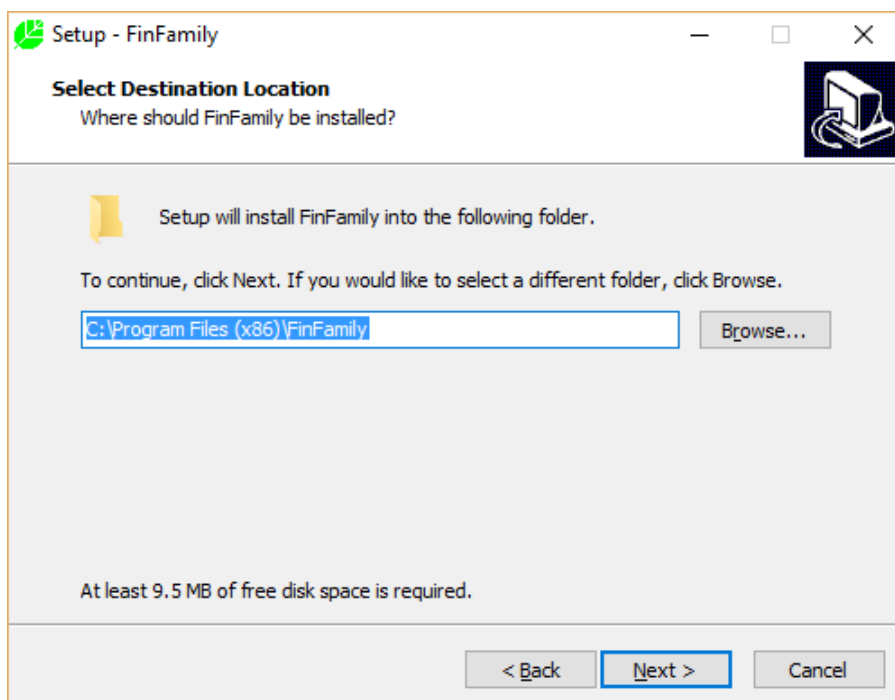
Valitse "Seuraava".



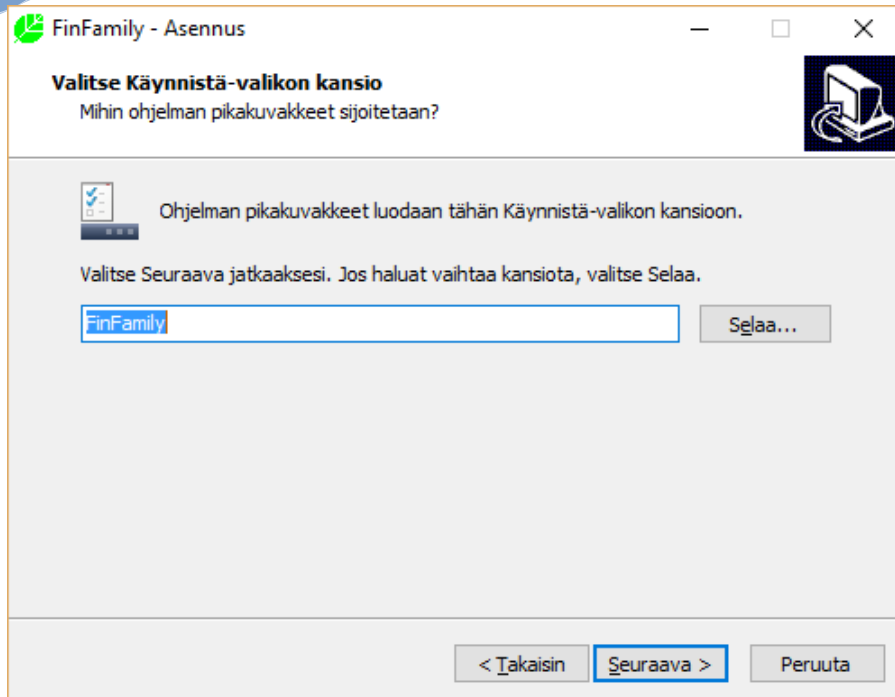
Select "Next".



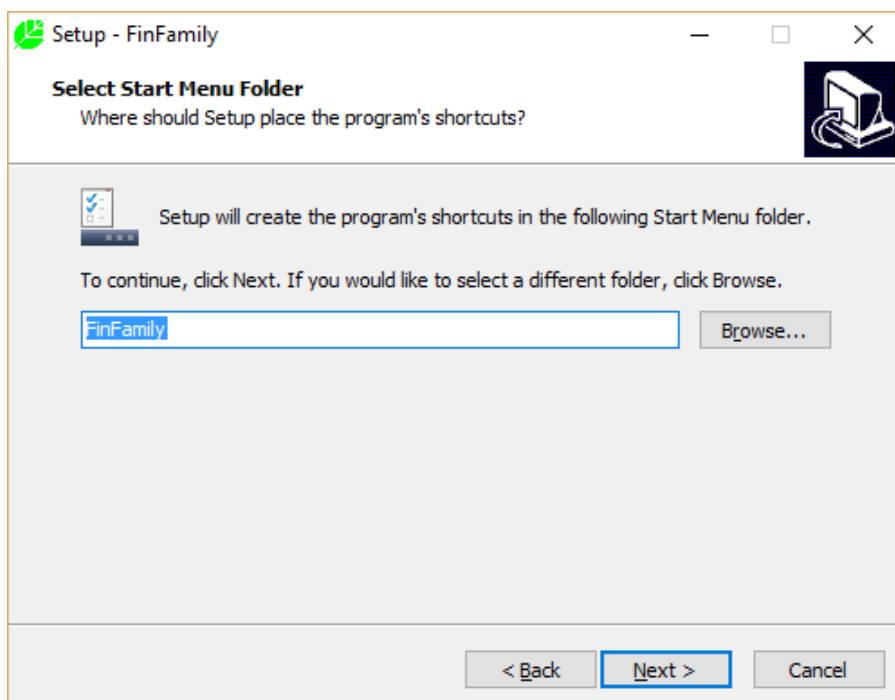
Valitse asennushakemisto. Valitse "Seuraava".



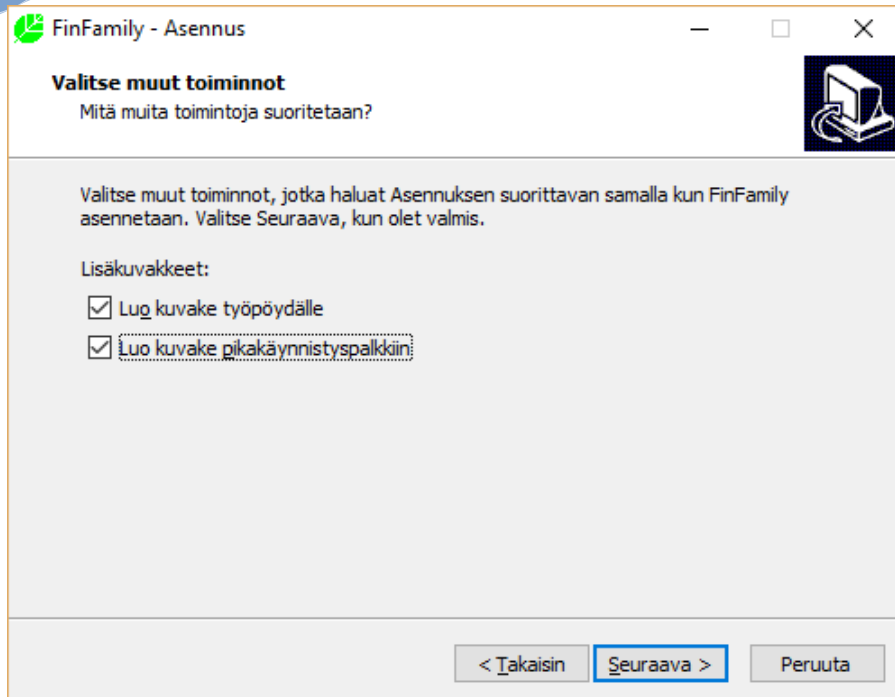
Select installation folder. Select "Next".



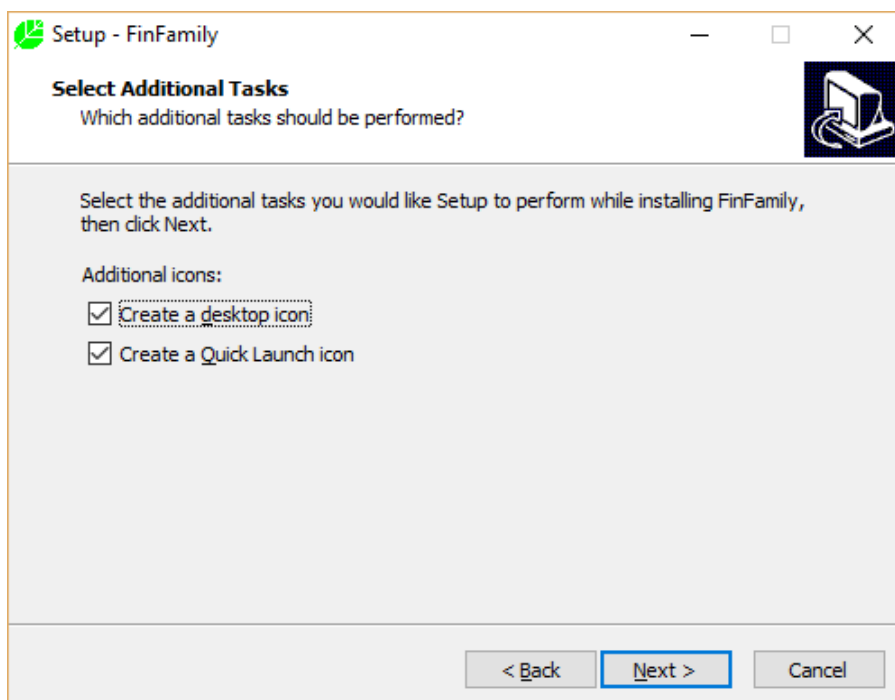
Valitse "Seuraava".



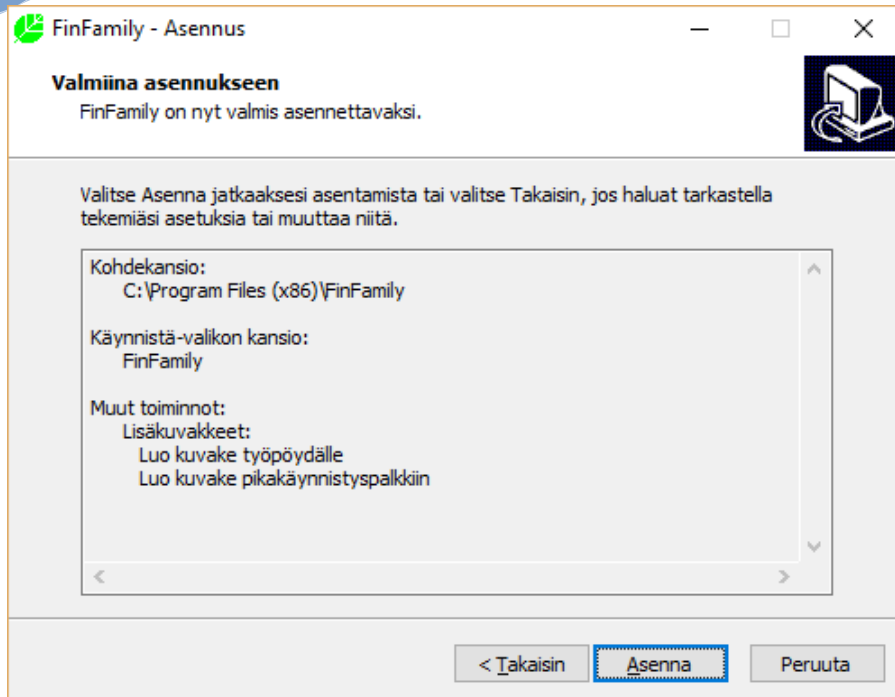
Select "Next".



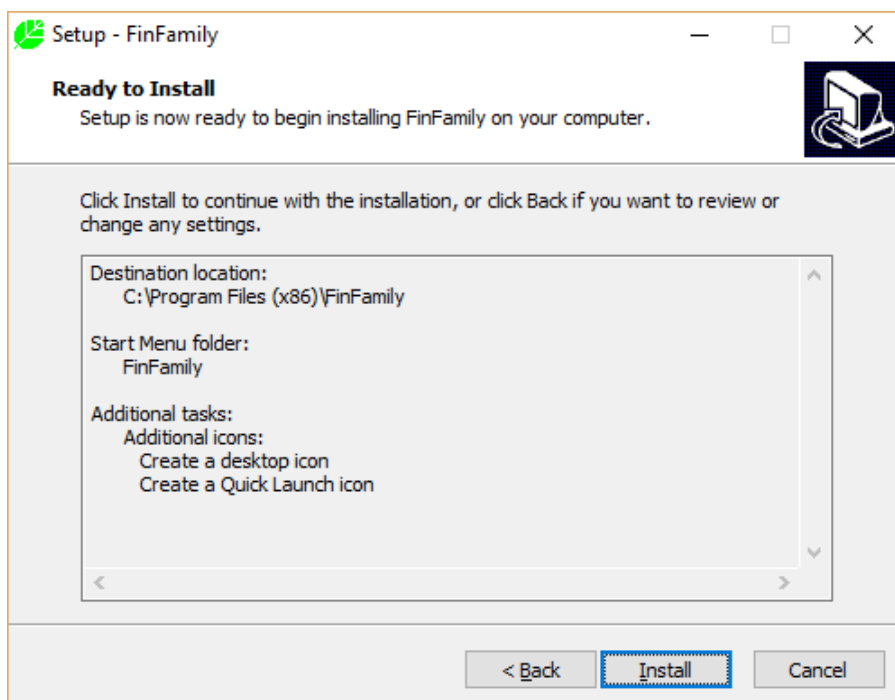
Valitse mihin haluat lisäkuvakkeet. Valitse "Seuraava".



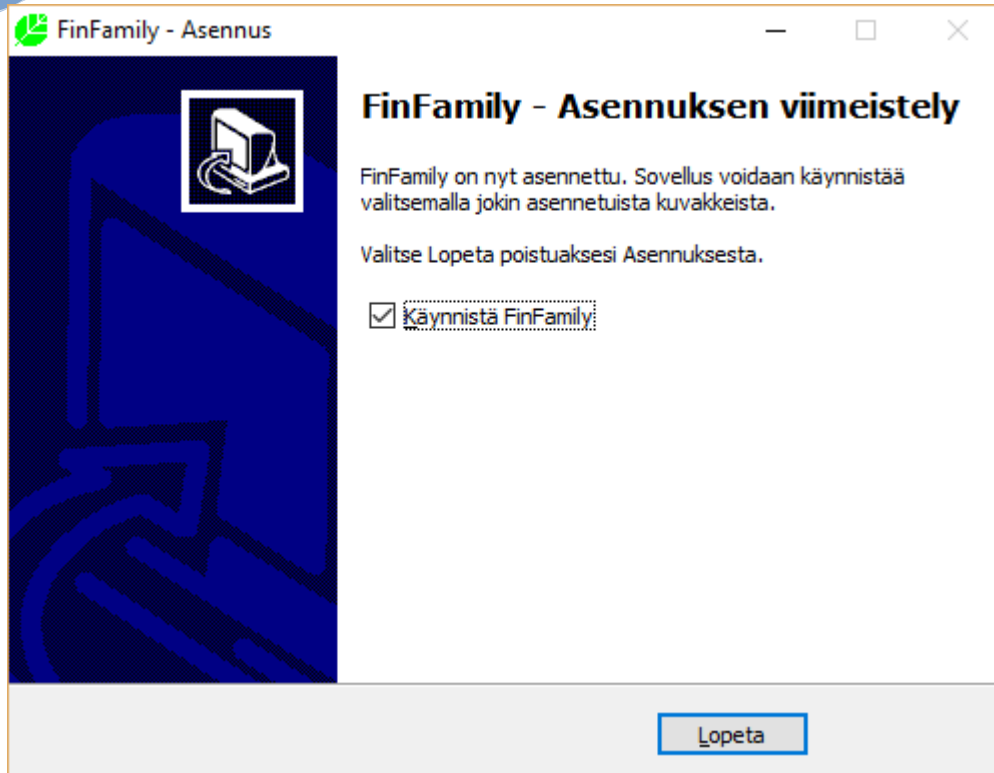
Select where you want additional icons. Select "Next".



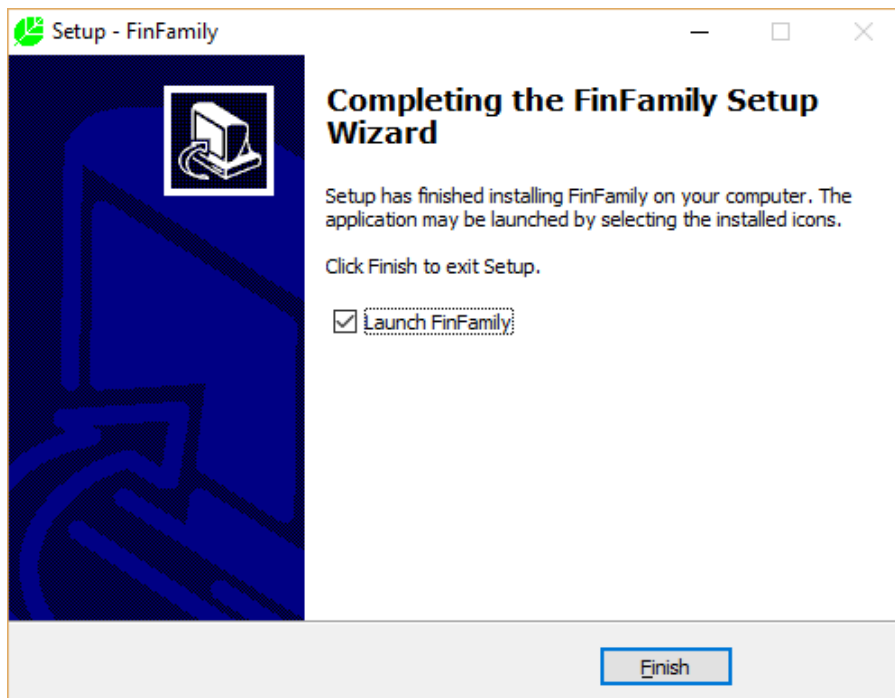
Valitse "Asenna".



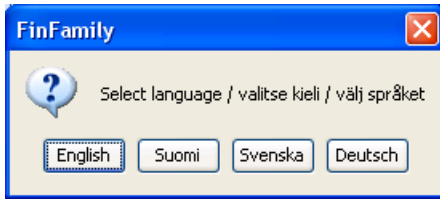
Select "Install".



Valitse "Lopeta".



Select "Finish".



FinFamily käynnistyy. Valitse käytettävä kieli.

FinFamily starting. Select language.

1.4. Mahdollinen ongelma: FinFamily ei käynnisty! / Possible problem: FinFamily doesn't start!

FinFamily voidaan käynnistää komentotasolta, bat tiedostosta tai pikakuvakkeesta näin.

Tarkista että hakemistot on oikein. Java voi olla asennettu toiseen hakemistoon koneellasi.

FinFamily can be started from command prompt, bat file or shortcut like this.

Check that folders are correct. Java might be installed to some other folder in your computer.

Syntax: "[folder where java.exe is]\java.exe" -Xms64m -Xmx800m -

Djava.util.logging.config.file=properties/logging.properties -Dcom.sun.management.jmxremote -jar
"[folder where suku.jar is]\suku.jar" \$1

Esimerkiksi:

For example:

```
java -Xms64m -Xmx800m -Djava.util.logging.config.file=properties/logging.properties -  
Dcom.sun.management.jmxremote -jar suku.jar $1
```

or

```
"C:\Program Files\Java\jre1.8.0_66\bin\java.exe" -Xms64m -Xmx800m -
```

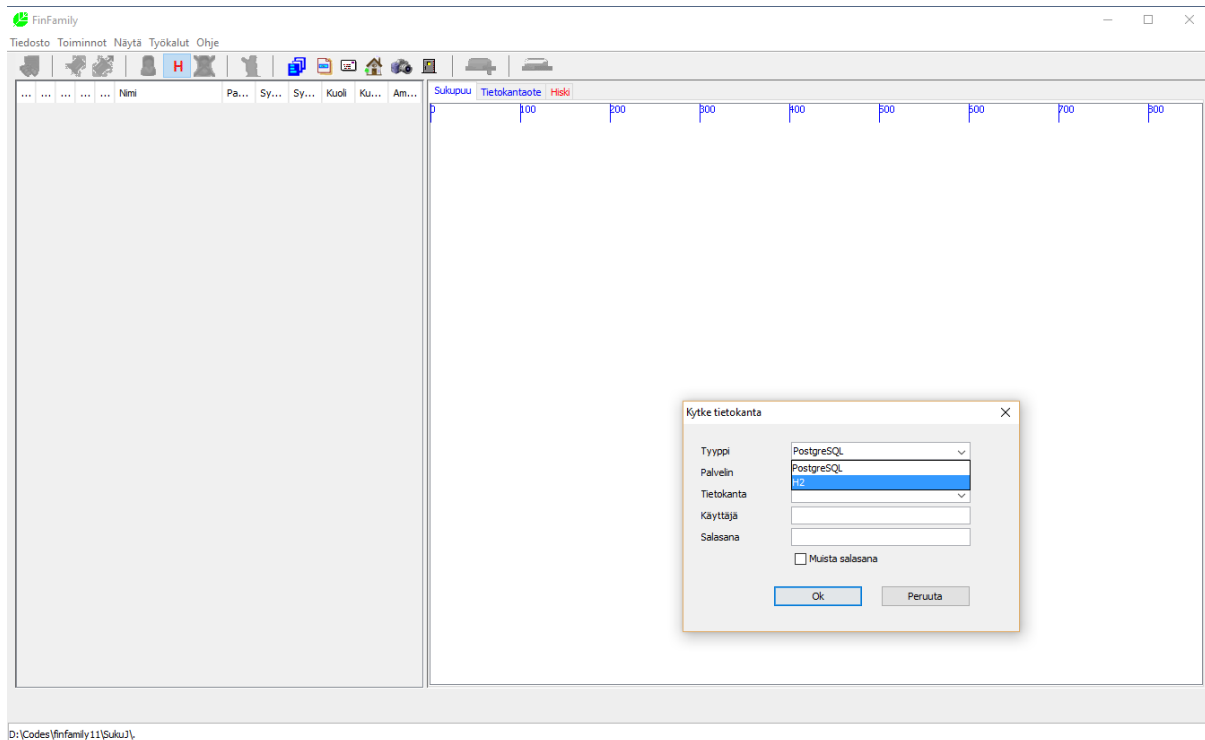
```
Djava.util.logging.config.file=properties/logging.properties -Dcom.sun.management.jmxremote -jar
```

```
"C:\Program Files (x86)\FinFamily\suku.jar" $1
```

1.5. *FinFamilyn Linux asennus / FinFamily Linux installation*

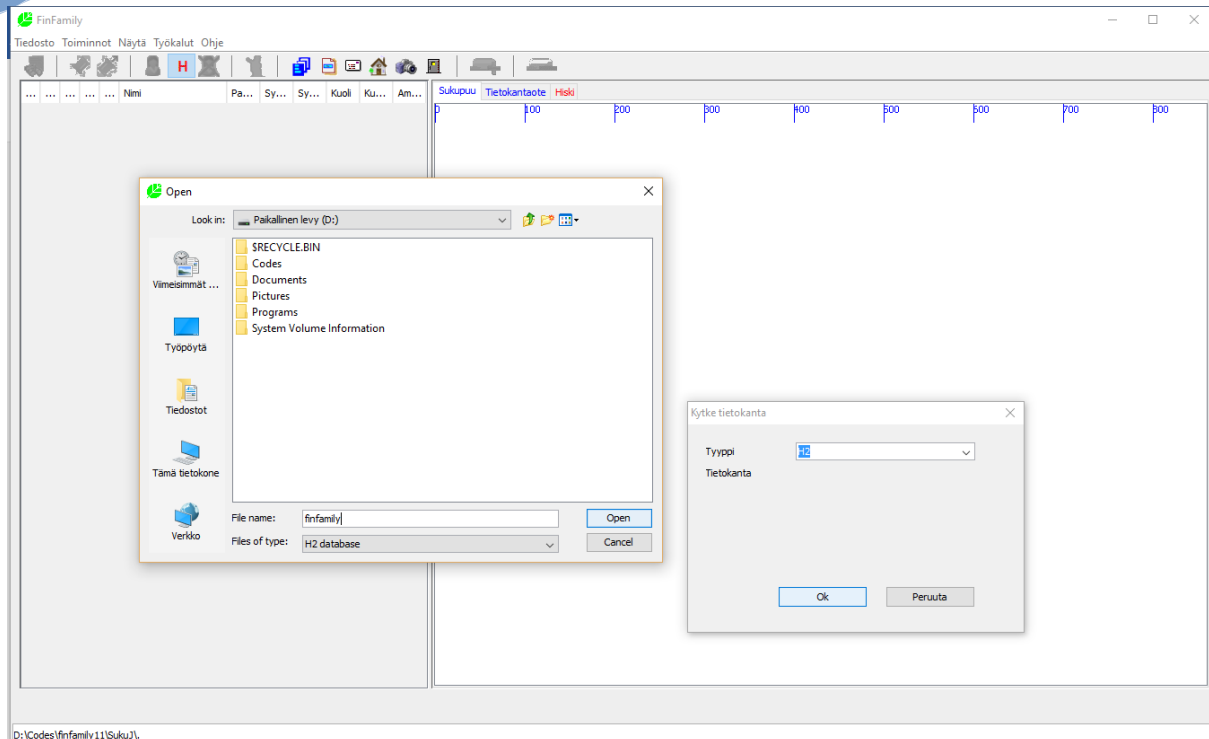
1. Kopioi FinFamilyn asennuspaketti (finfamilyXXXX.zip) johonkin hakemistoon esim. finfamily.
Copy FinFamily installation package (finfamilyXXXX.zip) to some folder for example finfamily.
2. Pura zip paketti kaksoisklikkaamalla sitä tai antamalla komento (XXXX on joku numero):
Unzip package by double clicking it or using command line command (XXXX is some number):
unzip finfamilyXXXX.zip
3. Muuta suku.sh -tiedosto ajettavaksi:
Change suku.sh file as executable:
chmod 755 suku.sh
4. Käynnistä FinFamily:
Start FinFamily:
./suku.sh

1.6. Kuinka luodaan H2 tietokanta FinFamiliya varten / How to create H2 database for FinFamily



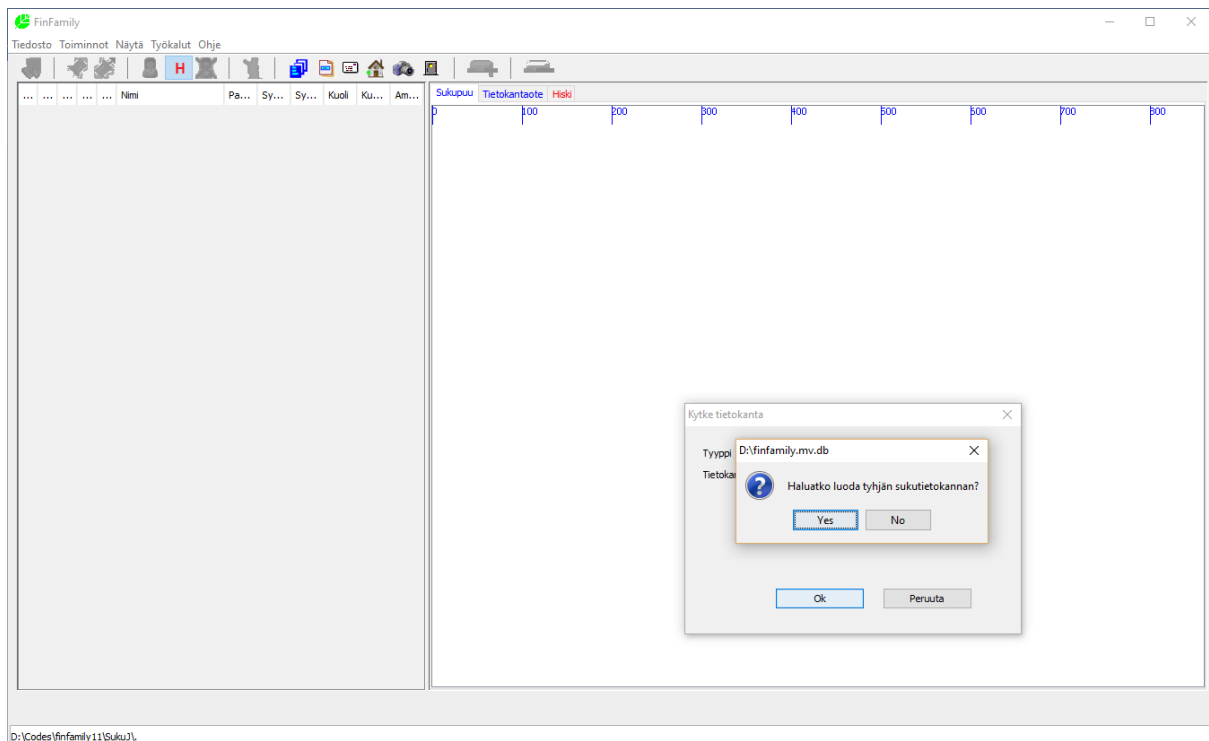
Valitse tietokannan tyyppiä H2.

Select H2 as database type.

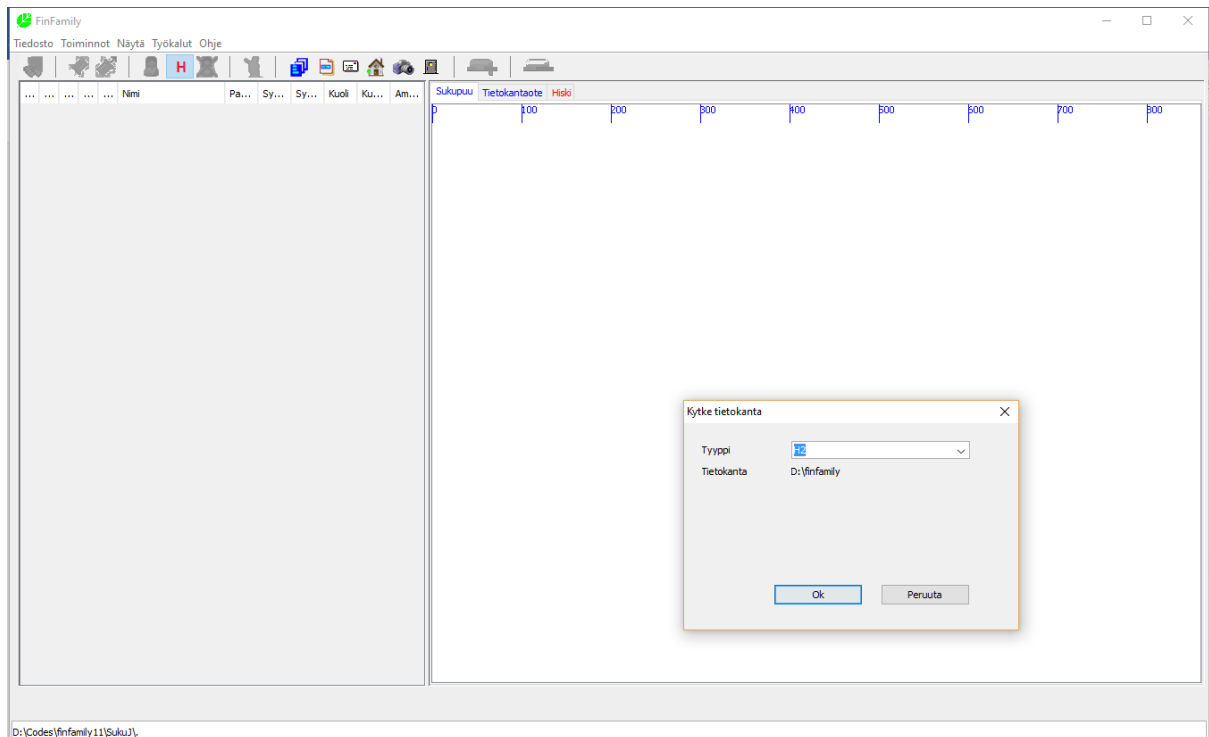


Selaa haluamaasi hakemistoon tietokoneella. Anna tietokannalle jokin nimi. Paina Open.

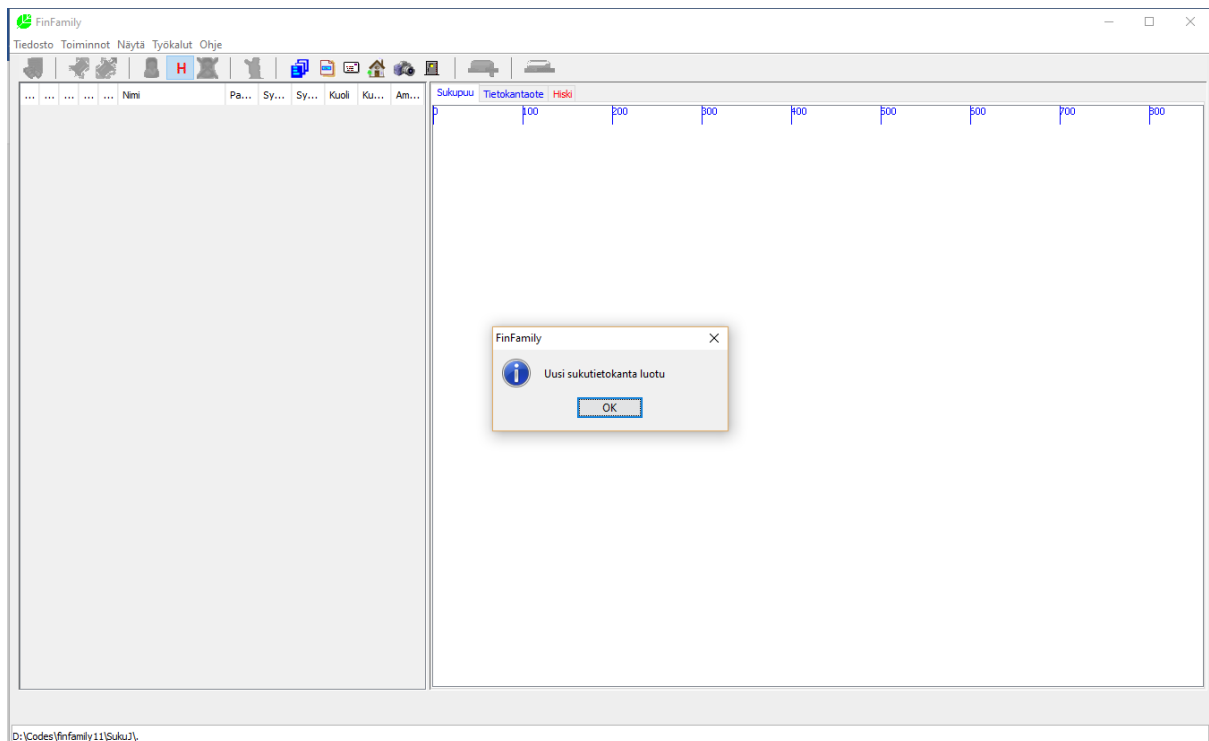
Browse to some folder in your computer. Give a name to database. Press Open.



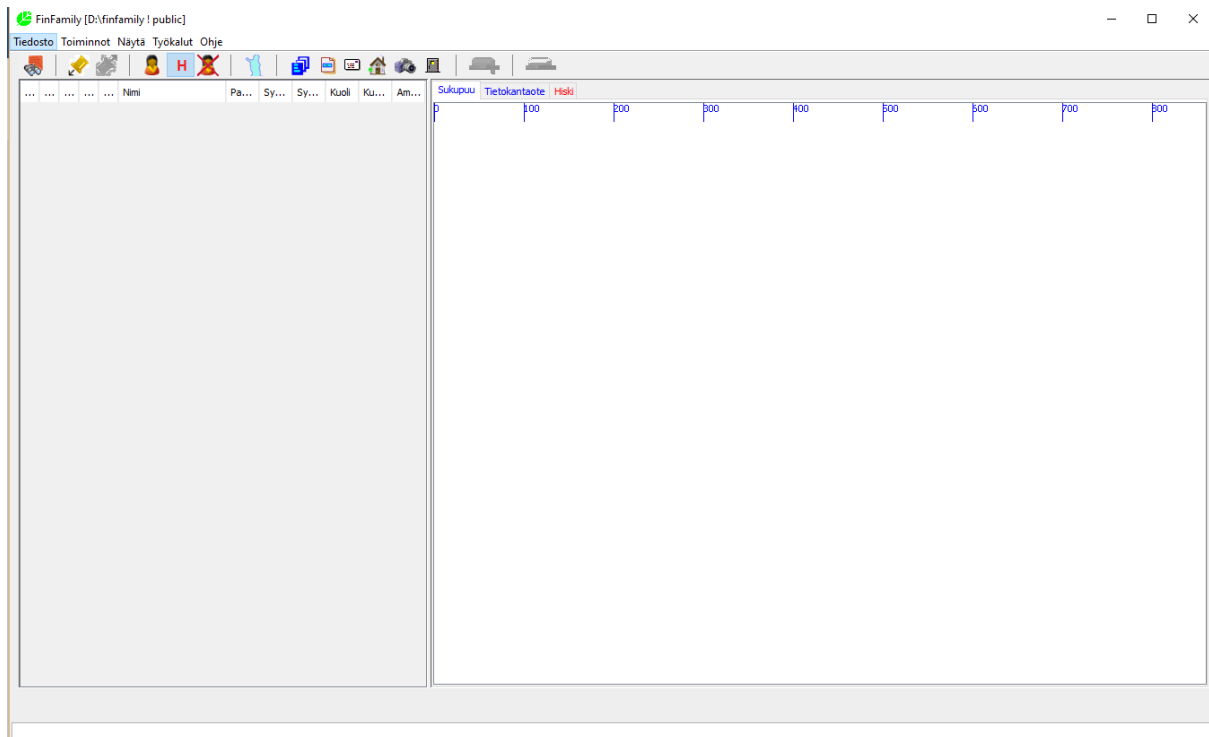
Paina Yes. Press Yes.



Paina OK. Press OK.



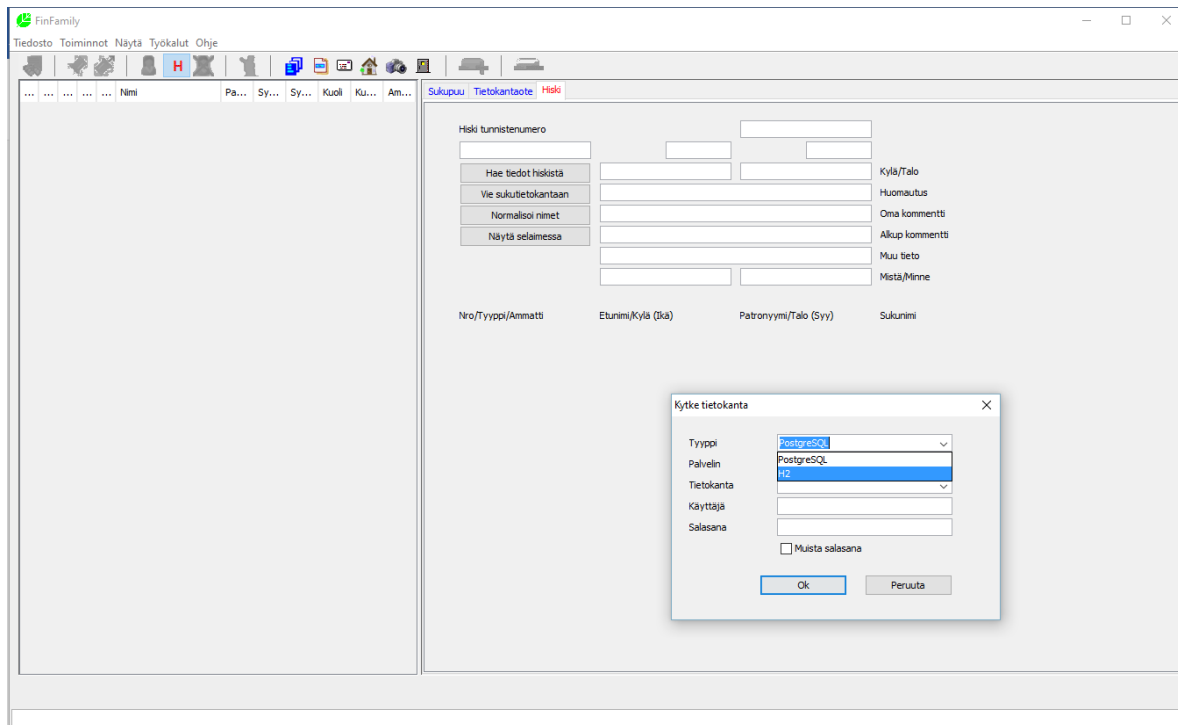
Paina OK. Press OK.



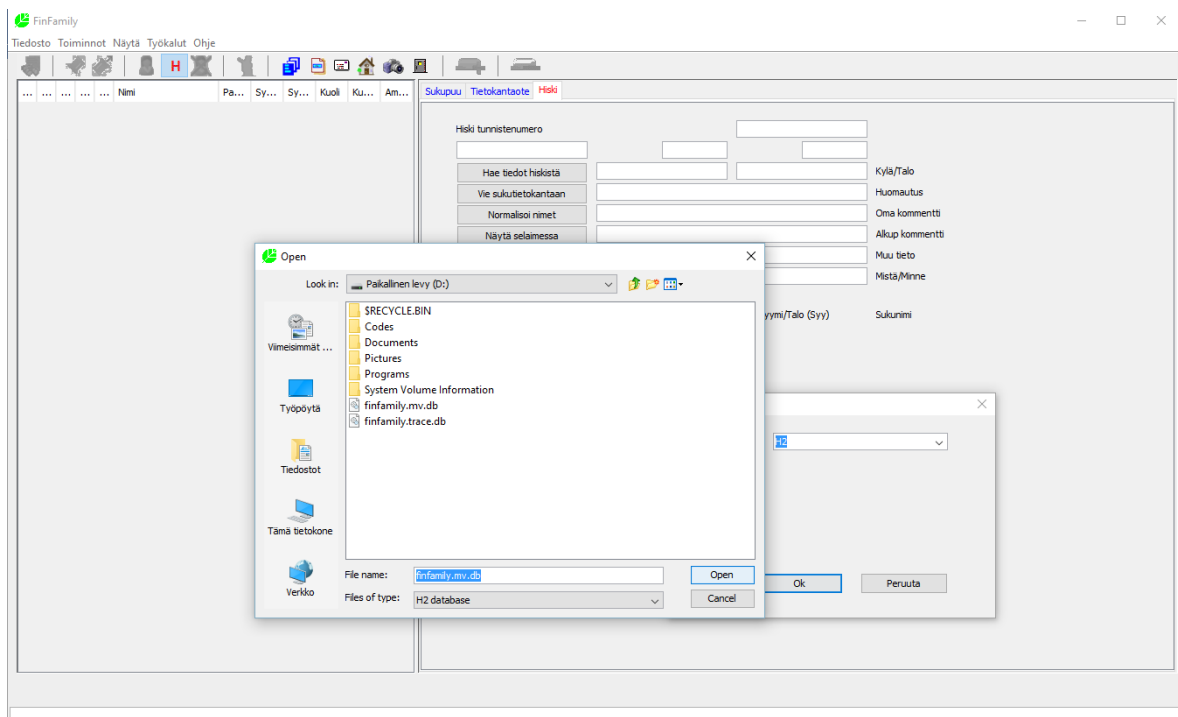
Tyhjä tietokanta on luotu. Tämän jälkeen voit alkaa luomaan henkilöitä kantaan.

Empty database is now created. After this you can start to create persons to database.

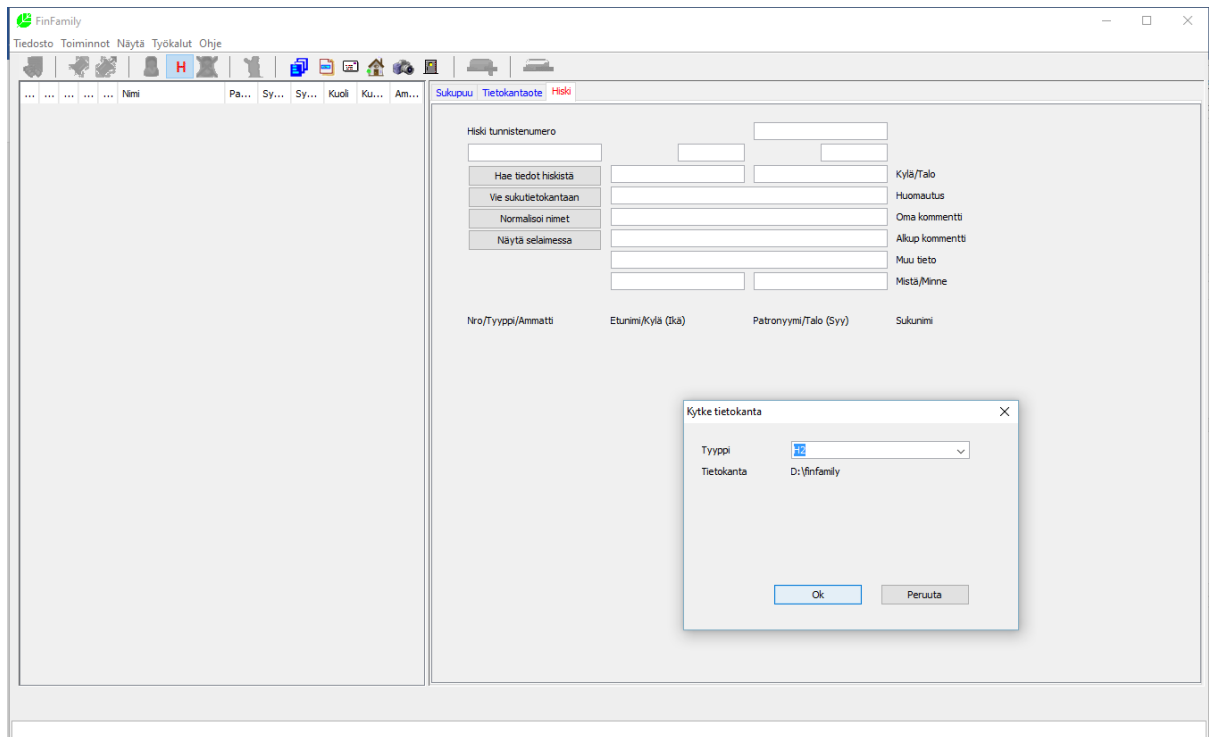
1.7. Kuinka H2 tietokanta avataan / How to open H2 database



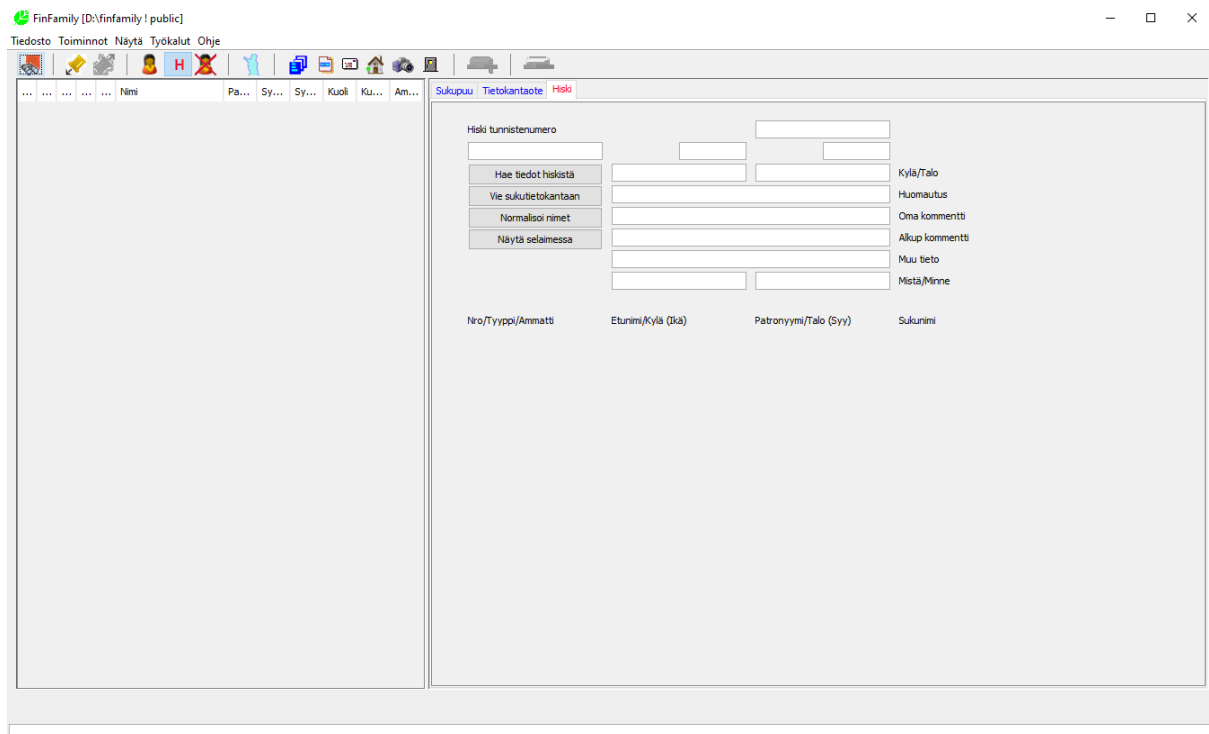
Valitse tietokannan tyyppiä H2. Select H2 as database type.



Selaa hakemistoon mihin loit tietokannan ja valitse se.
Browse to folder where you created database and select it.

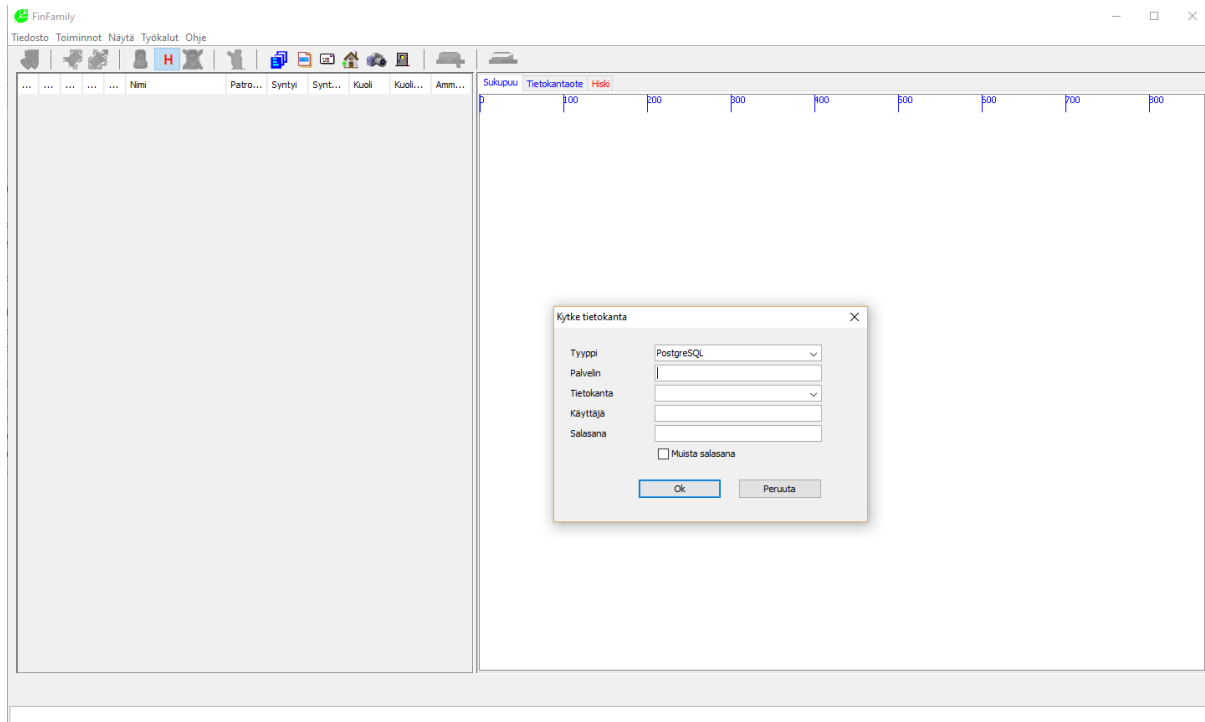


Paina Ok. Press Ok.

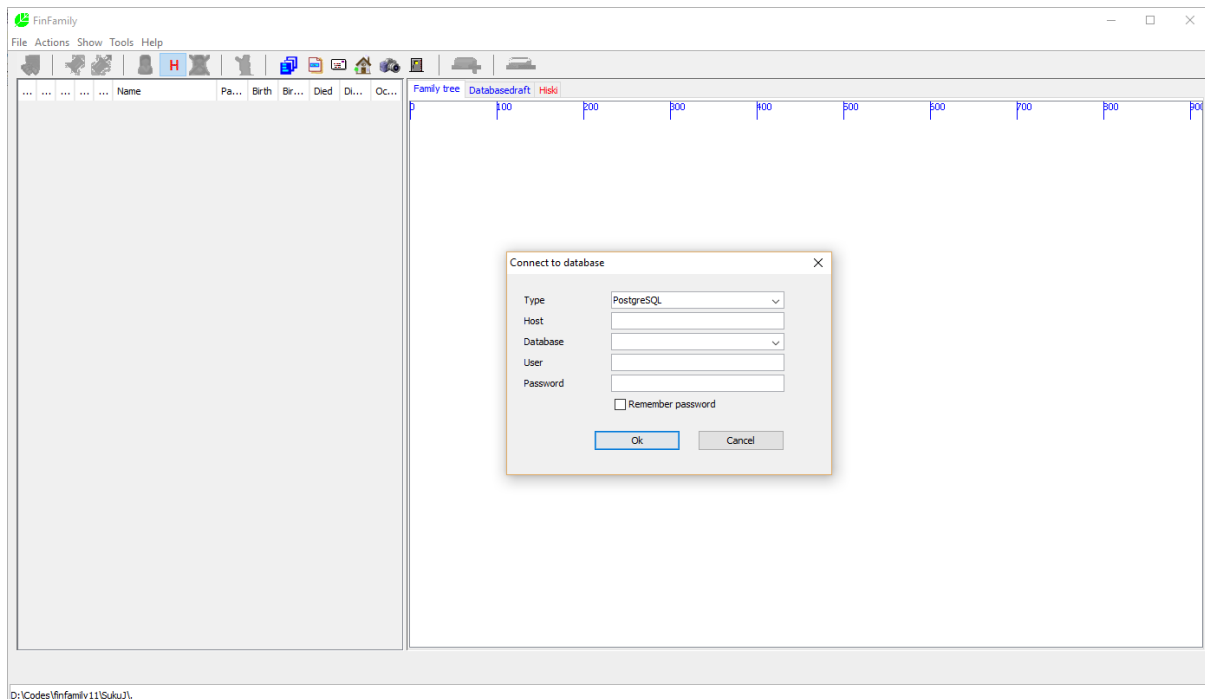


Tietokanta on avattu. Database is opened.

1.8. Kuinka luodaan PostgreSQL tietokanta FinFamilya varten / How to create PostgreSQL database for FinFamily

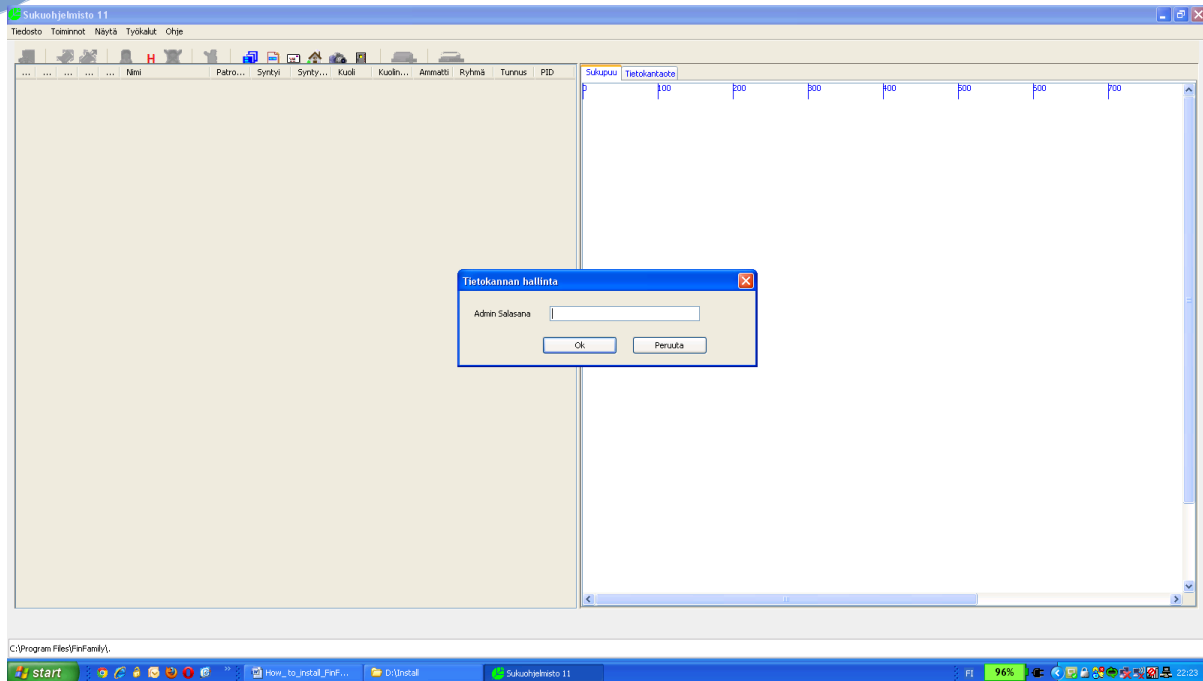


Ensimmäisellä kerralla valitse ”Peruuta”.

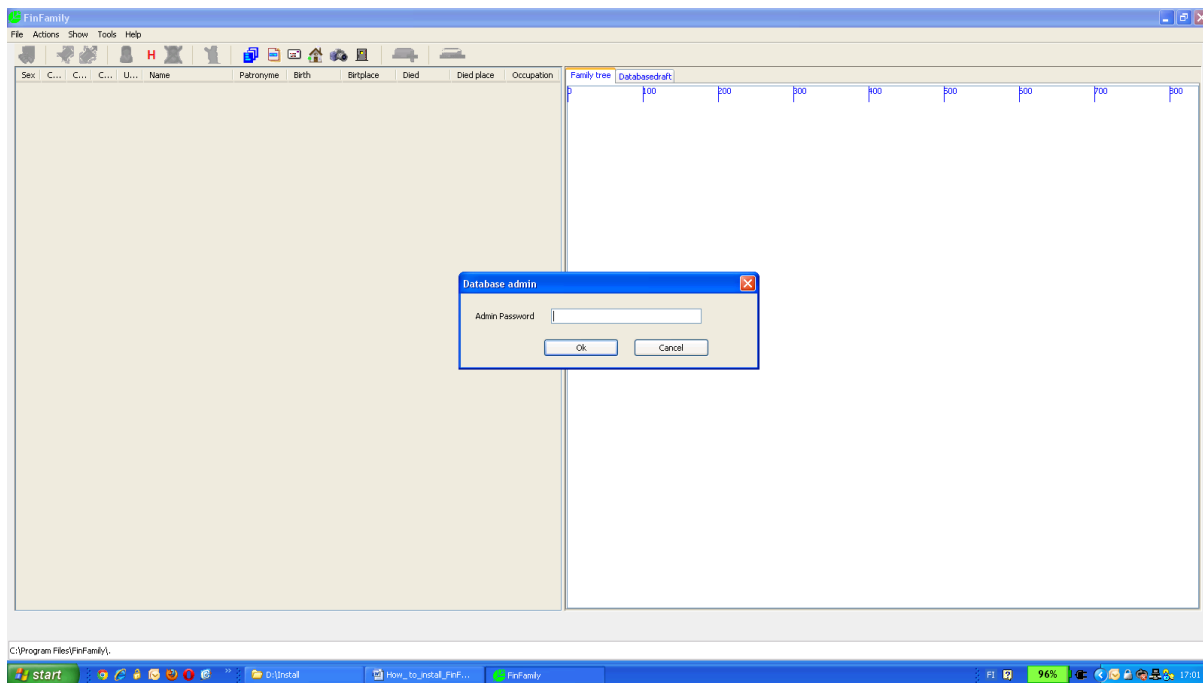


In the first time select ”Cancel”.

FinFamily – Installation and importing data (11.1.2016)

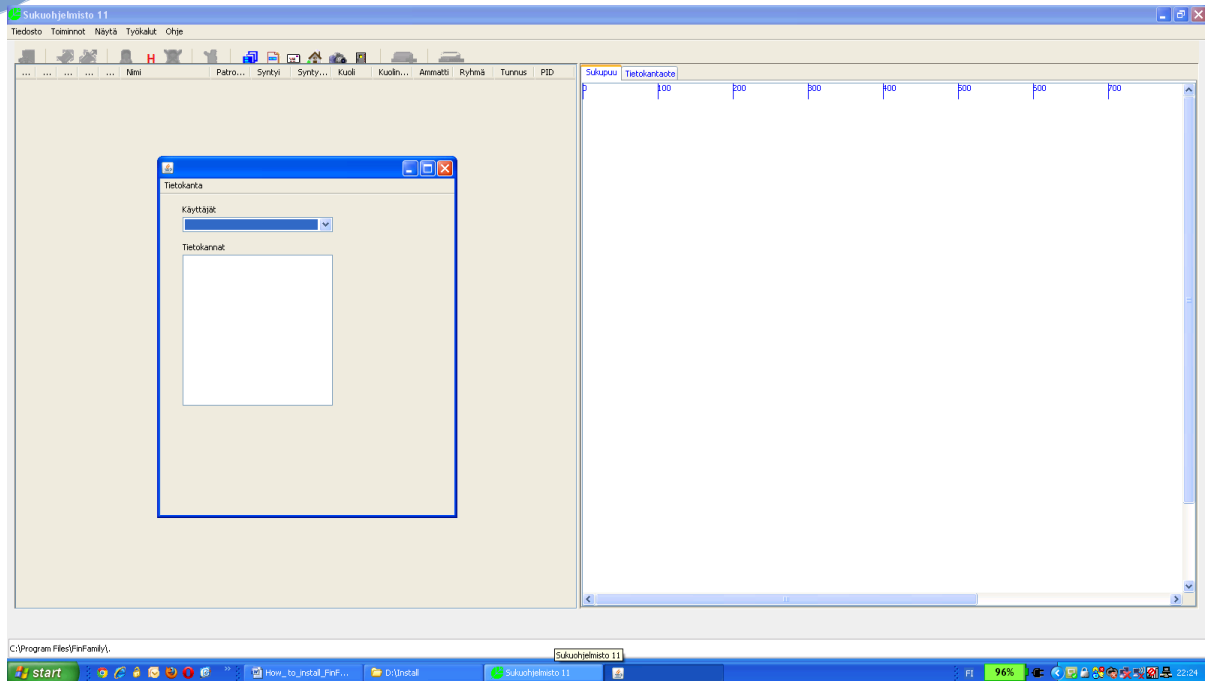


Valitse Tiedosto / Tietokannan hallinta ja anna postgre käyttäjän salasana.

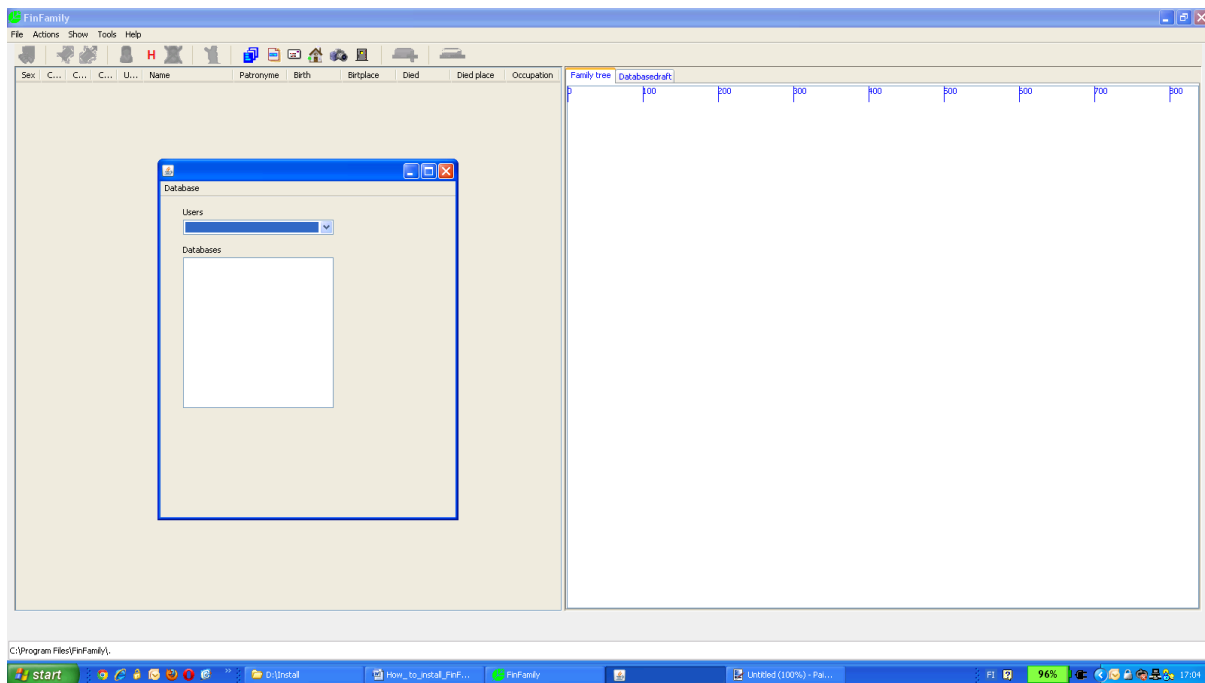


Select File / Database admin and give postgres user password.

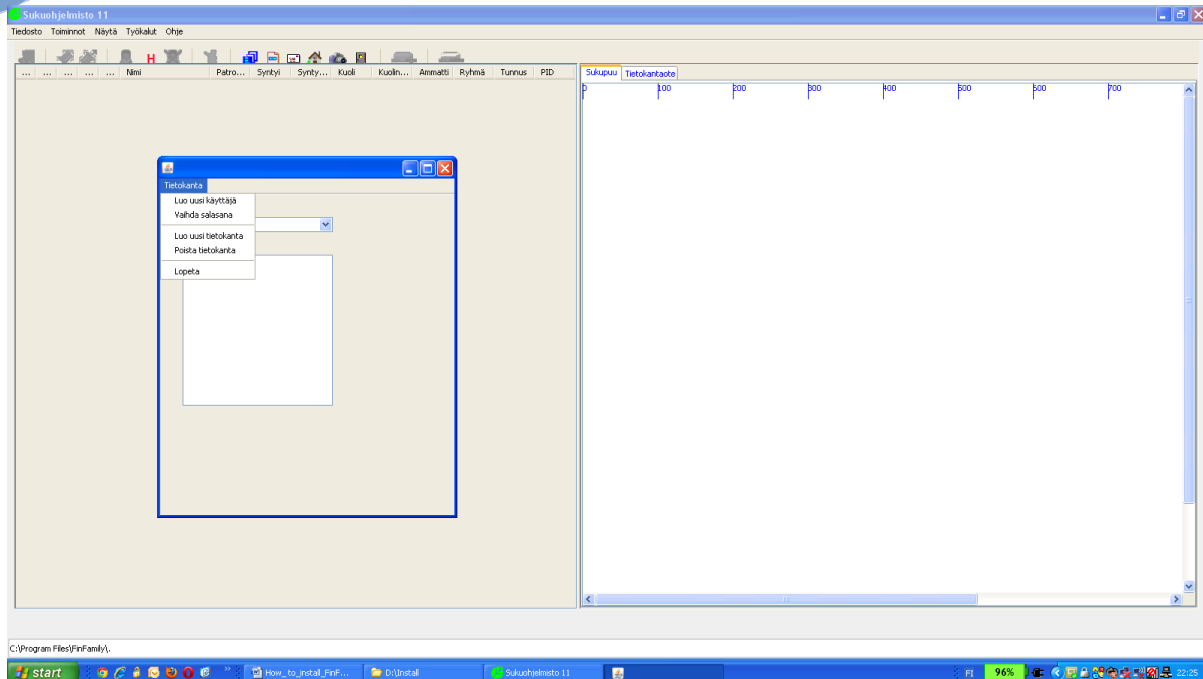
FinFamily – Installation and importing data (11.1.2016)



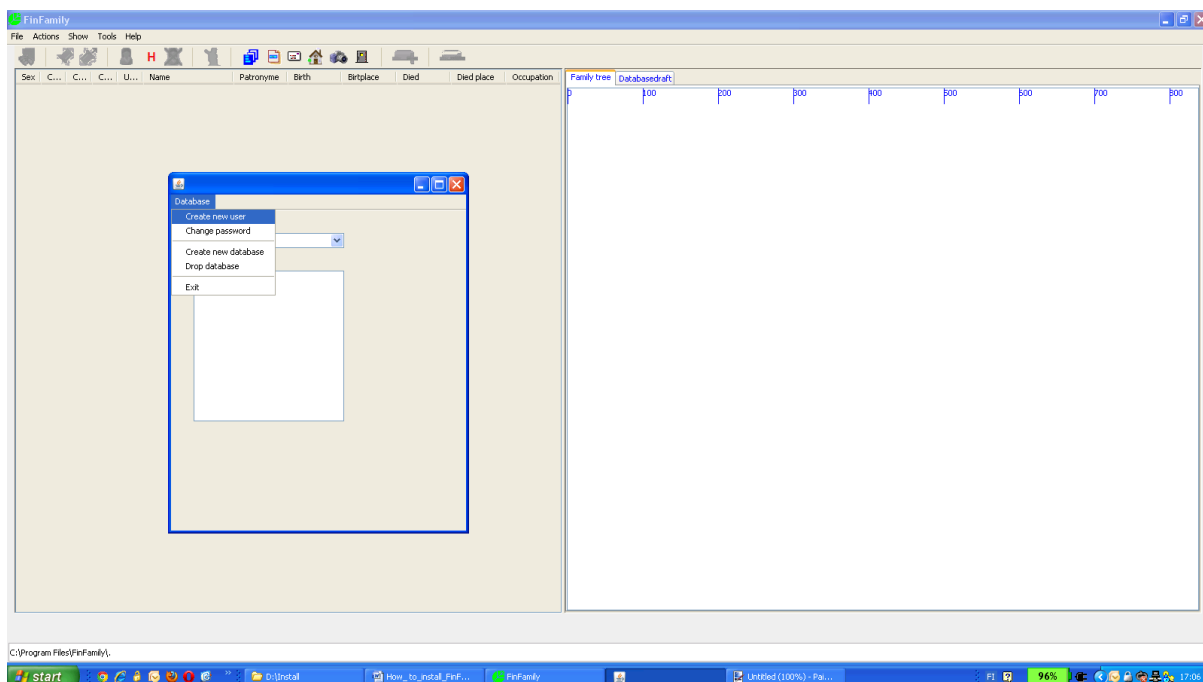
Avautuu tällainen näkymä.



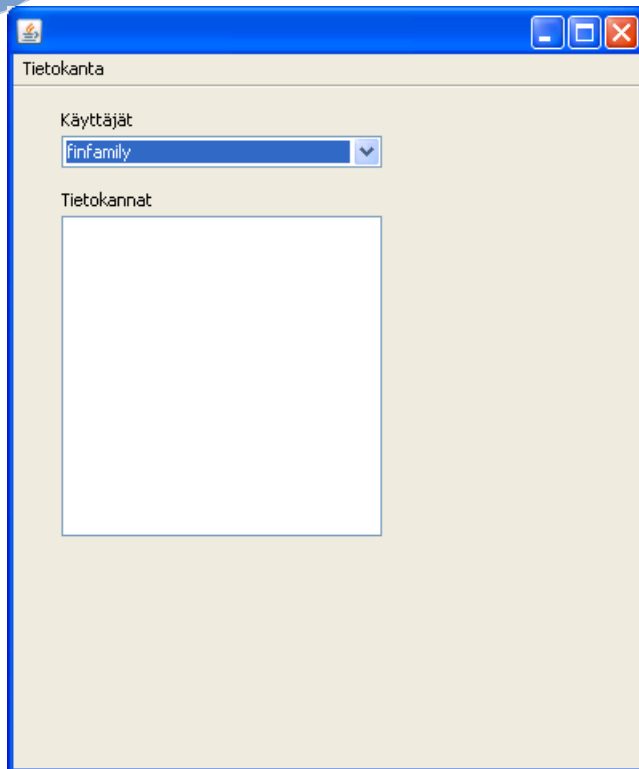
This kind of view opens.



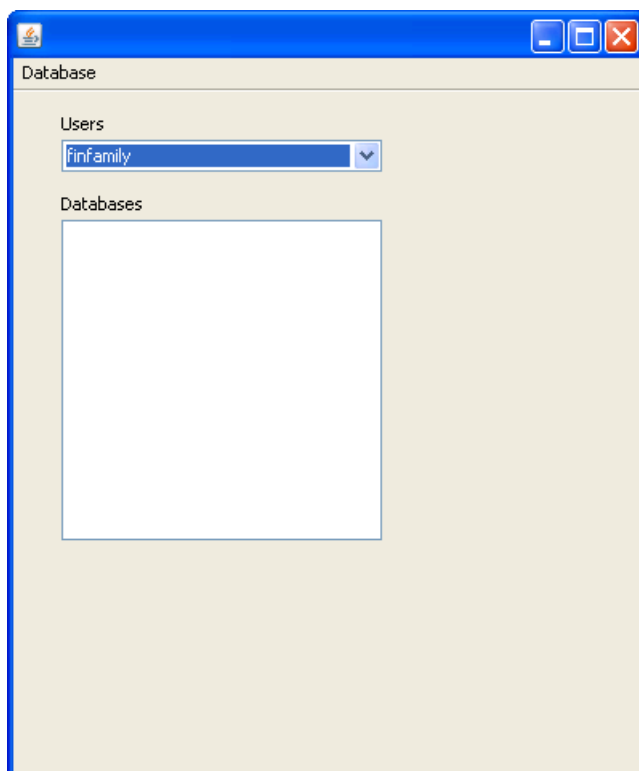
Valitse ”Luo uusi käyttäjä”. Tehdään uusi käyttäjä tietokantaan. Esim. tässä tapauksessa ”finfamily”.



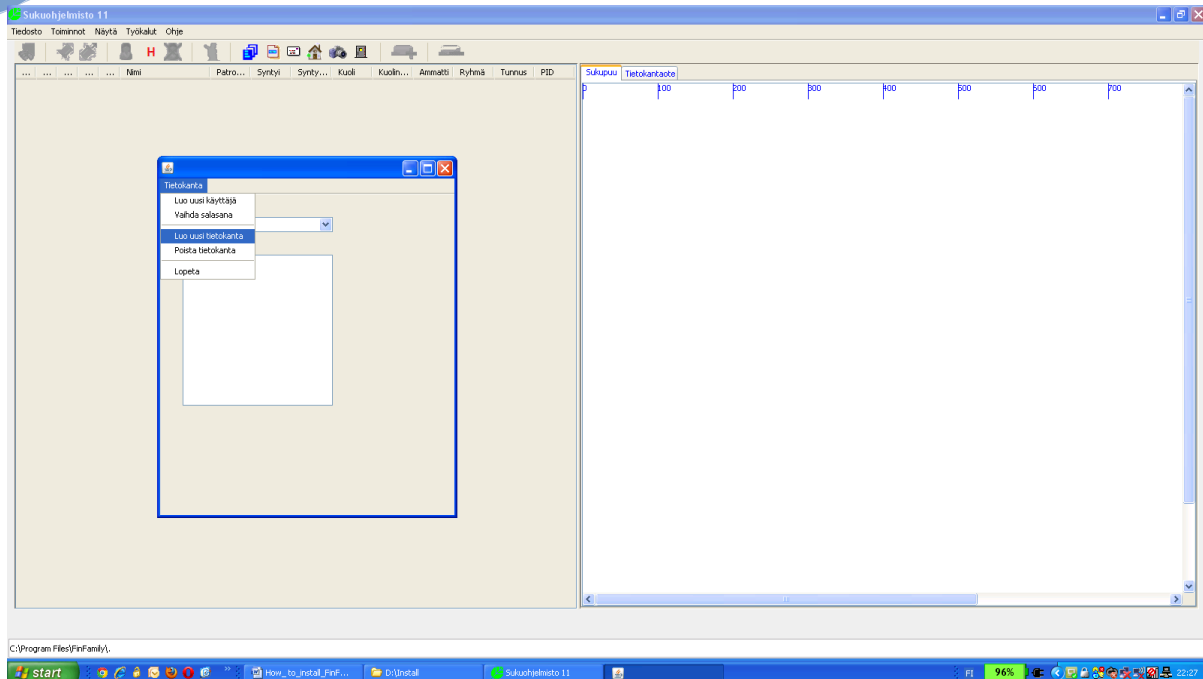
Select ”Create new user”. Let’s make a new user to database. In this case ”finfamily”.



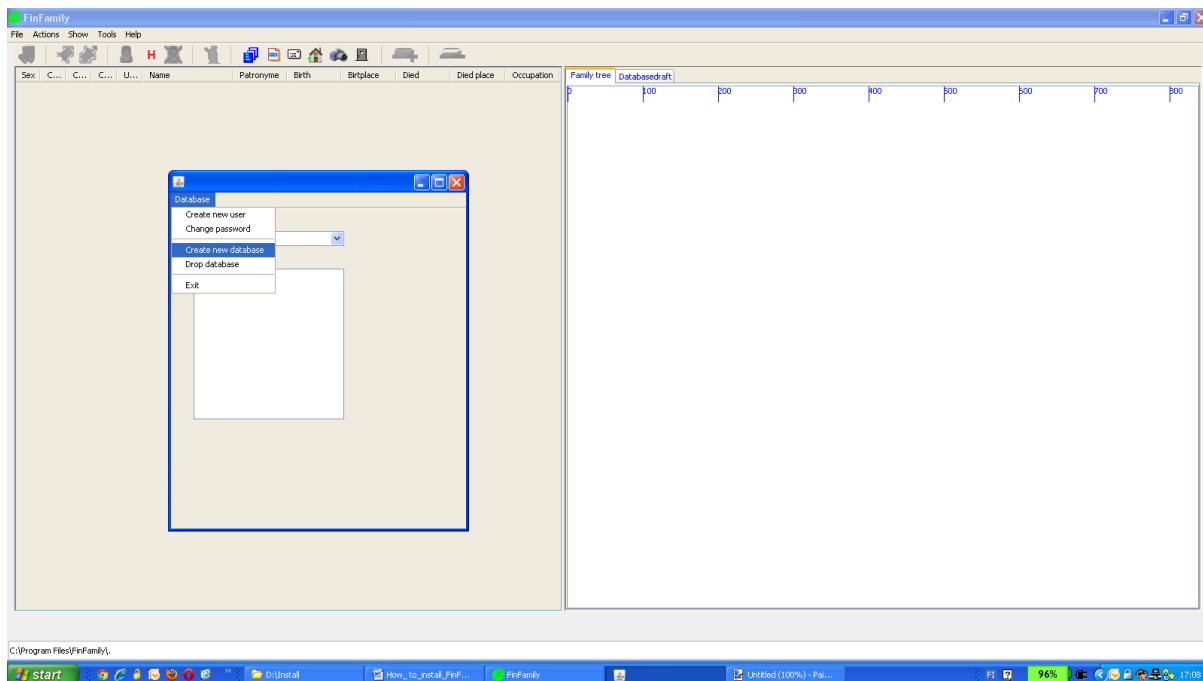
Näkymä on sen jälkeen tällainen.



After that view is like this.

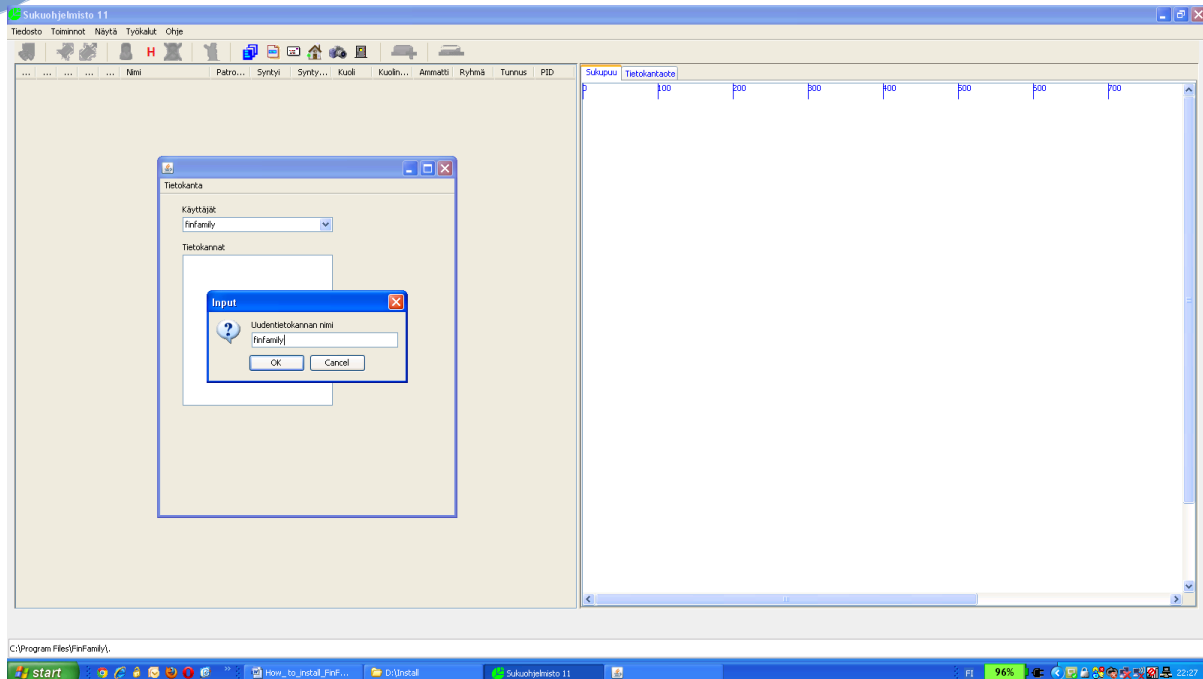


Luodaan PostgreSQL:ään tietokanta (database). Valitse ”Luo uusi tietokanta”.

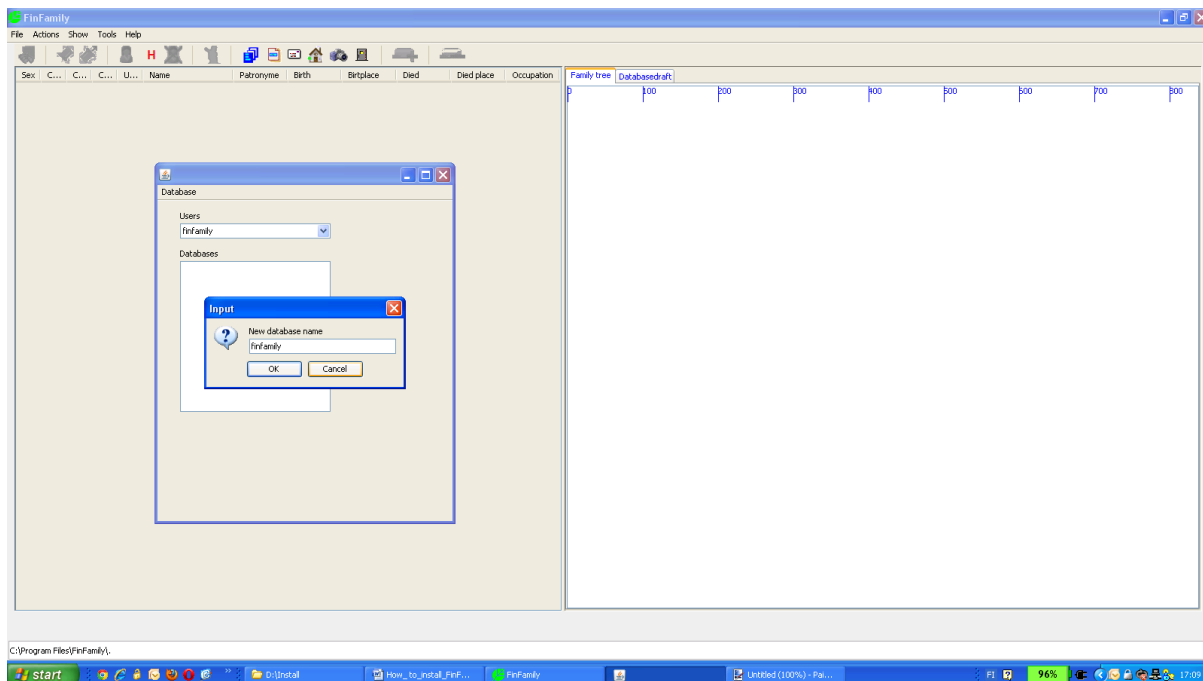


Let's create a new database to PostgreSQL. Select "Create new database".

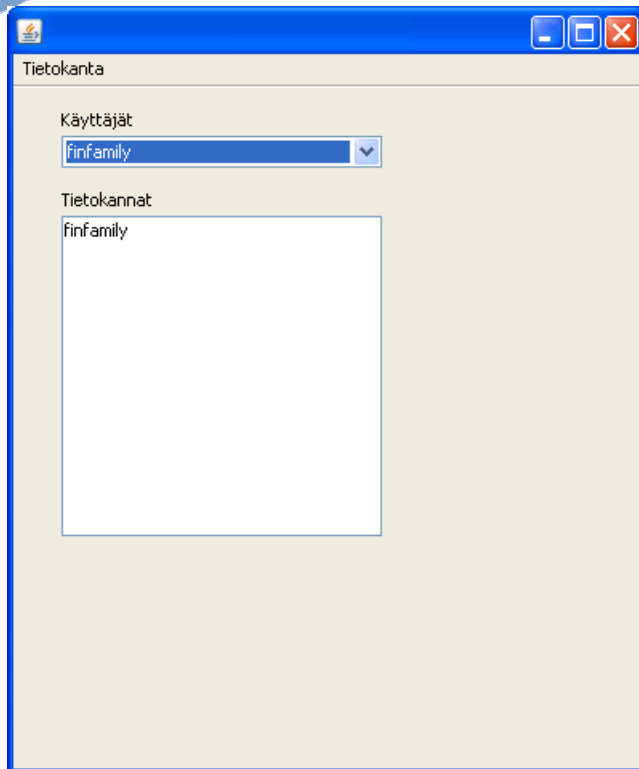
FinFamily – Installation and importing data (11.1.2016)



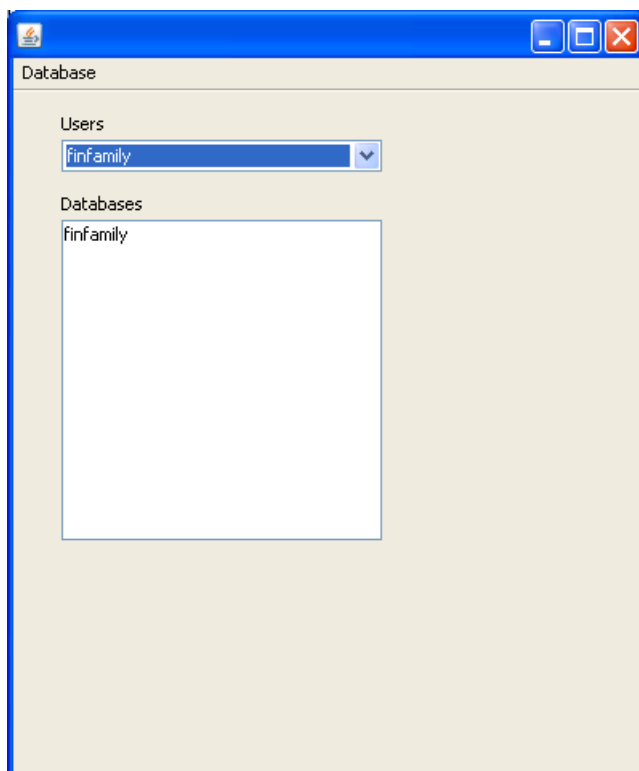
Anna tietokannalle nimi. Esim. "finfamily". Valitse "OK".



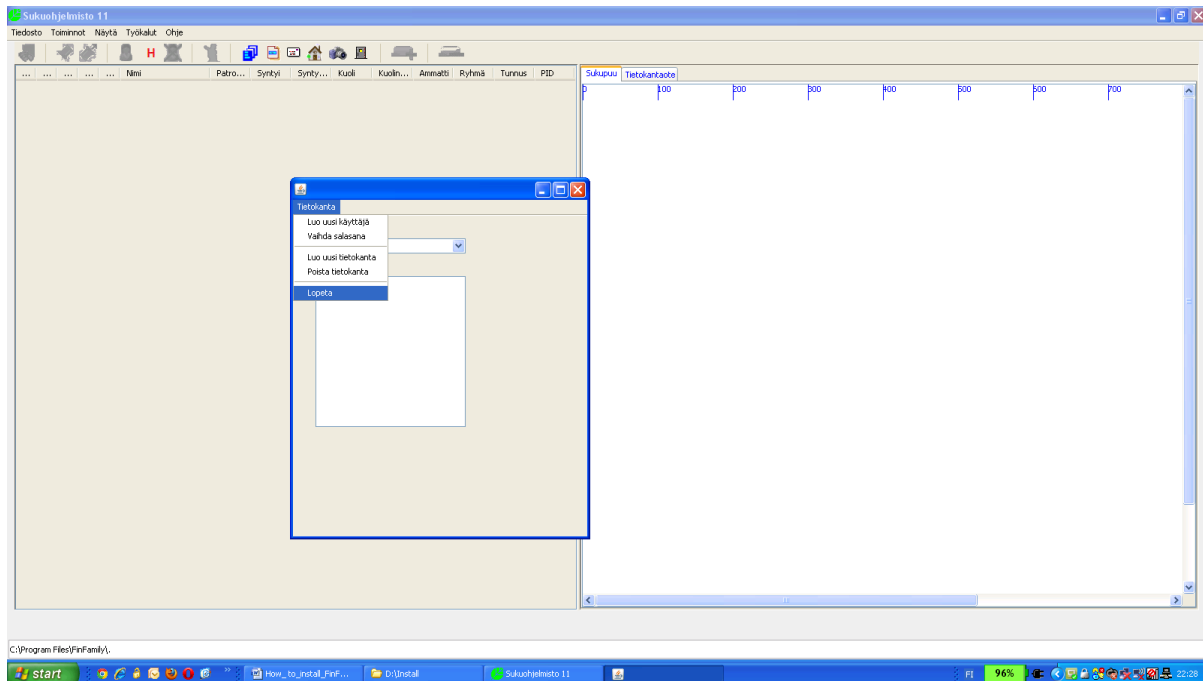
Give a name to database. For example "finfamily". Select "OK".



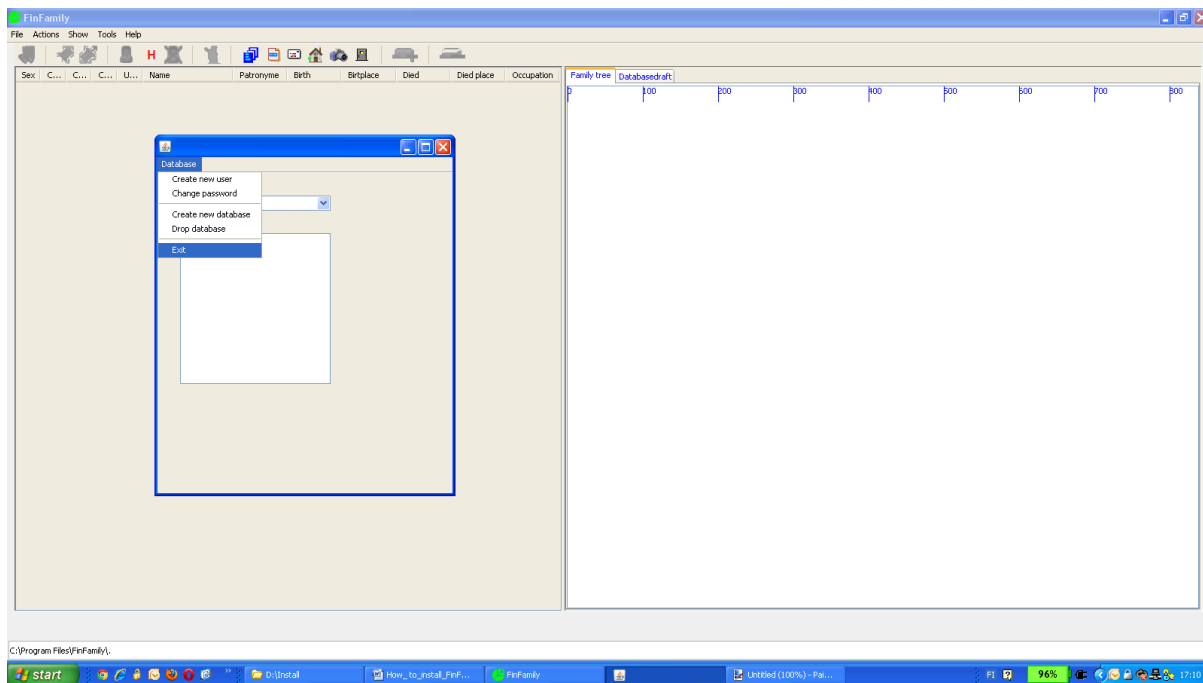
Näkymä on sen jälkeen tällainen.



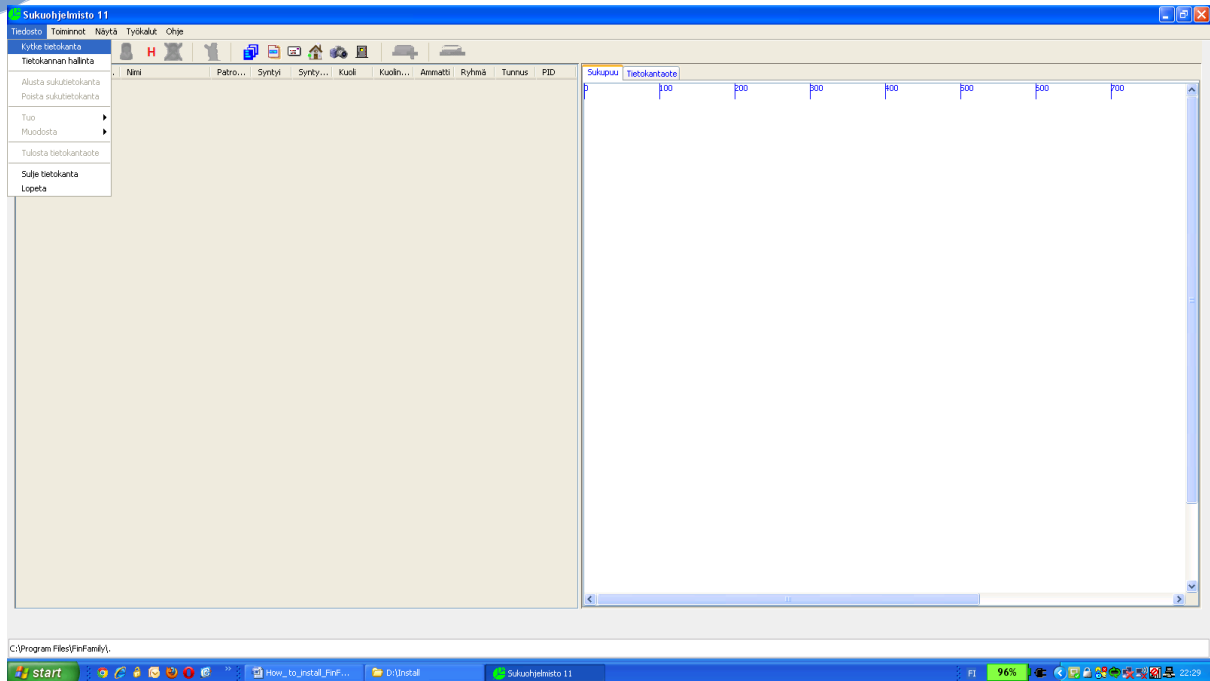
After that view is like this.



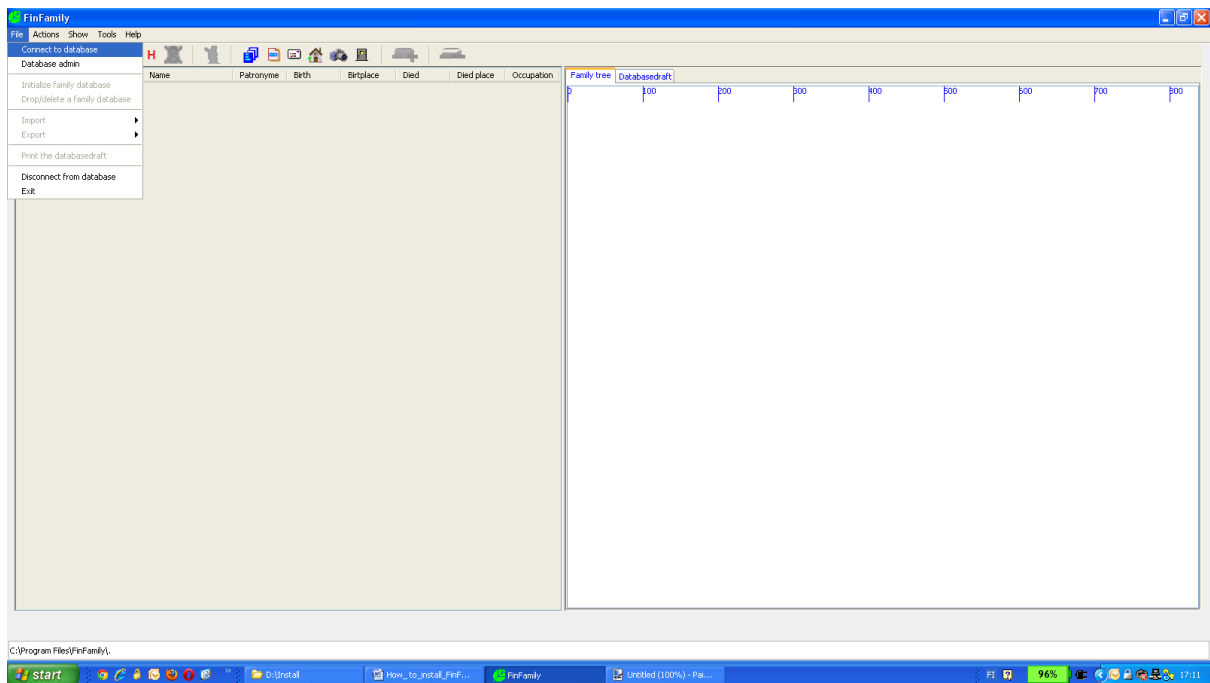
Valitse ”Lopeta”.



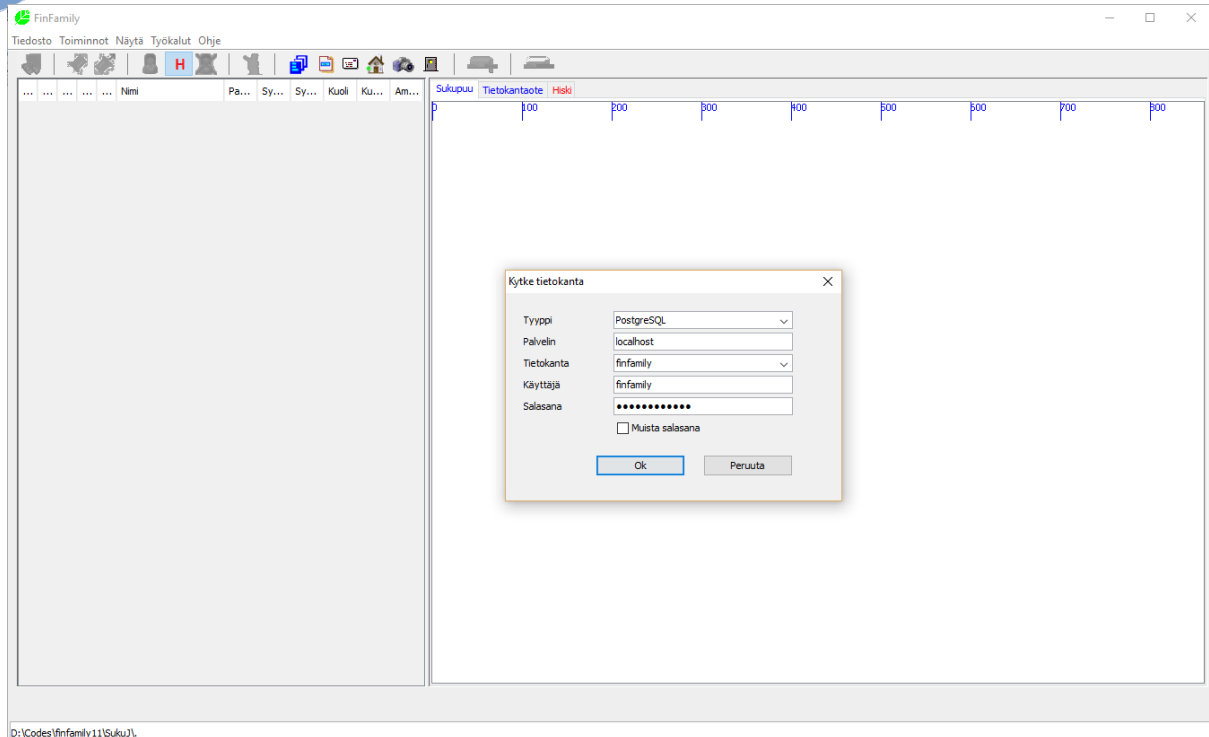
Select ”Exit”.



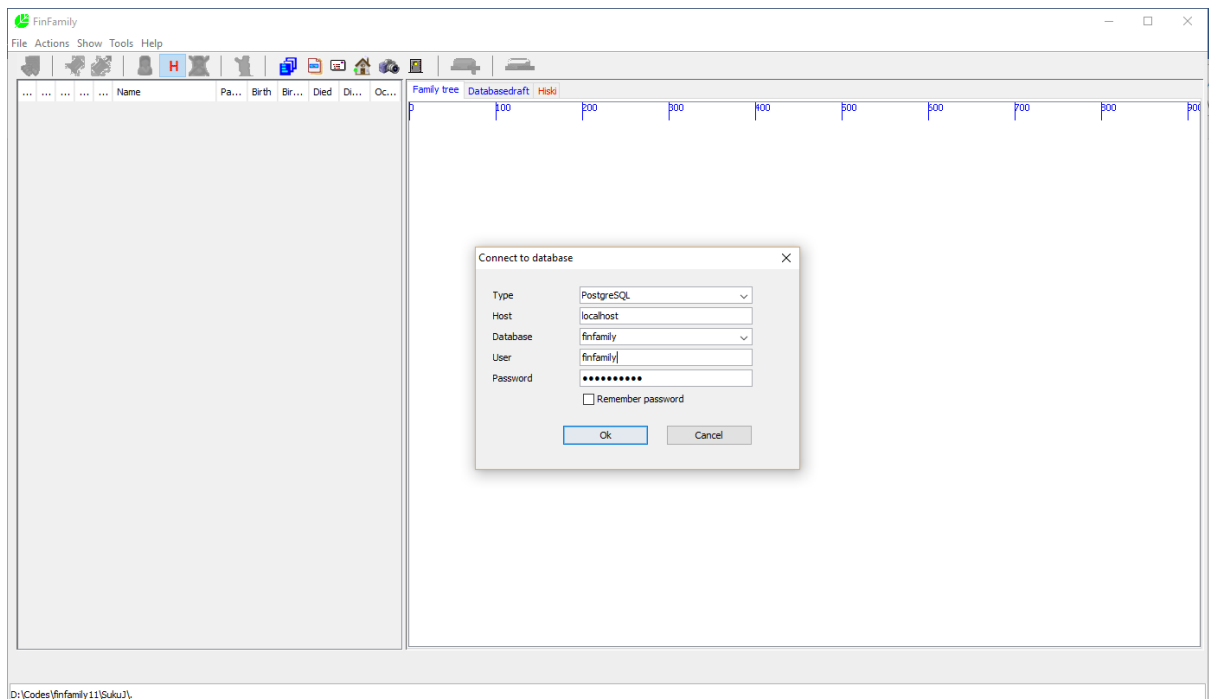
Valitse ”Tiedosto / Kytke tietokanta”.



Select ”File / Connect to database”.

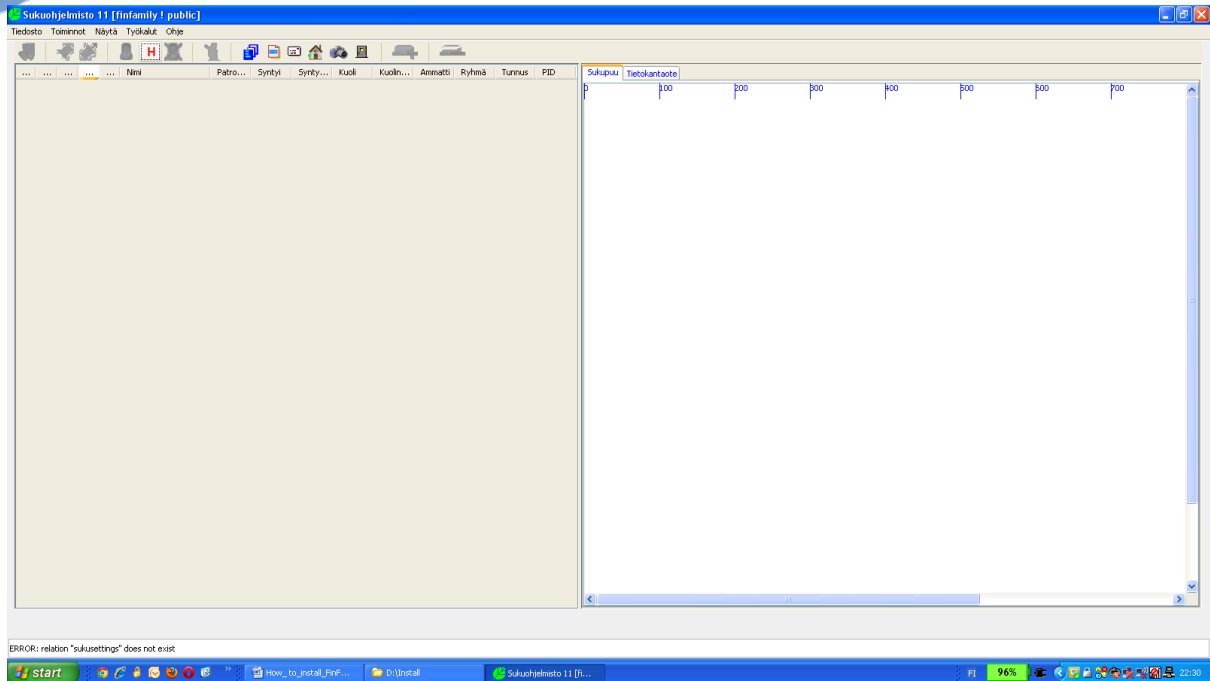


Anna palvelin, tietokanta, käyttäjä ja salasana. Valitse ”OK”.

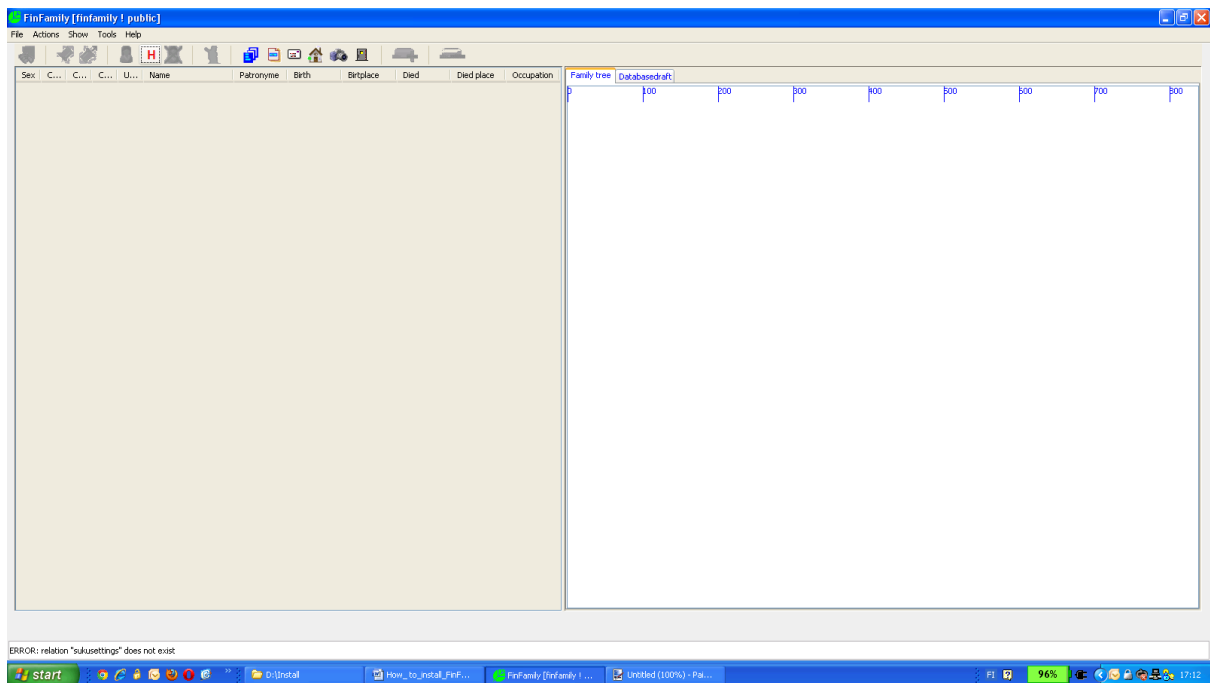


Give host, database, user and password. Select ”OK”.

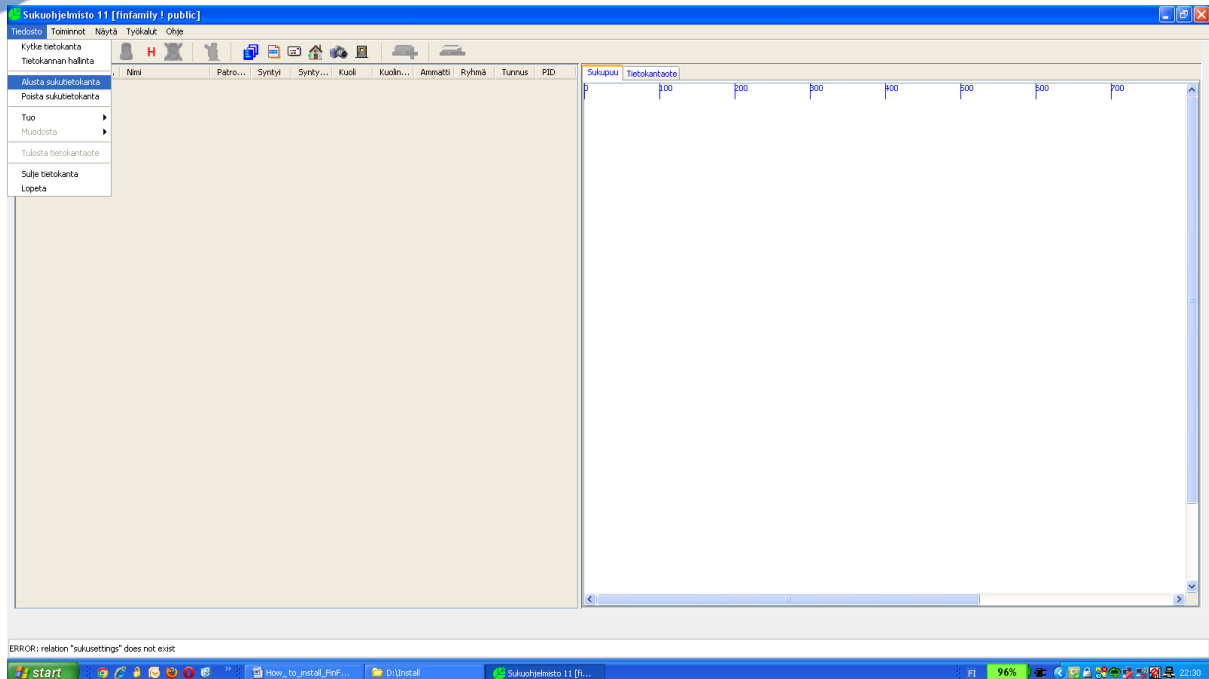
FinFamily – Installation and importing data (11.1.2016)



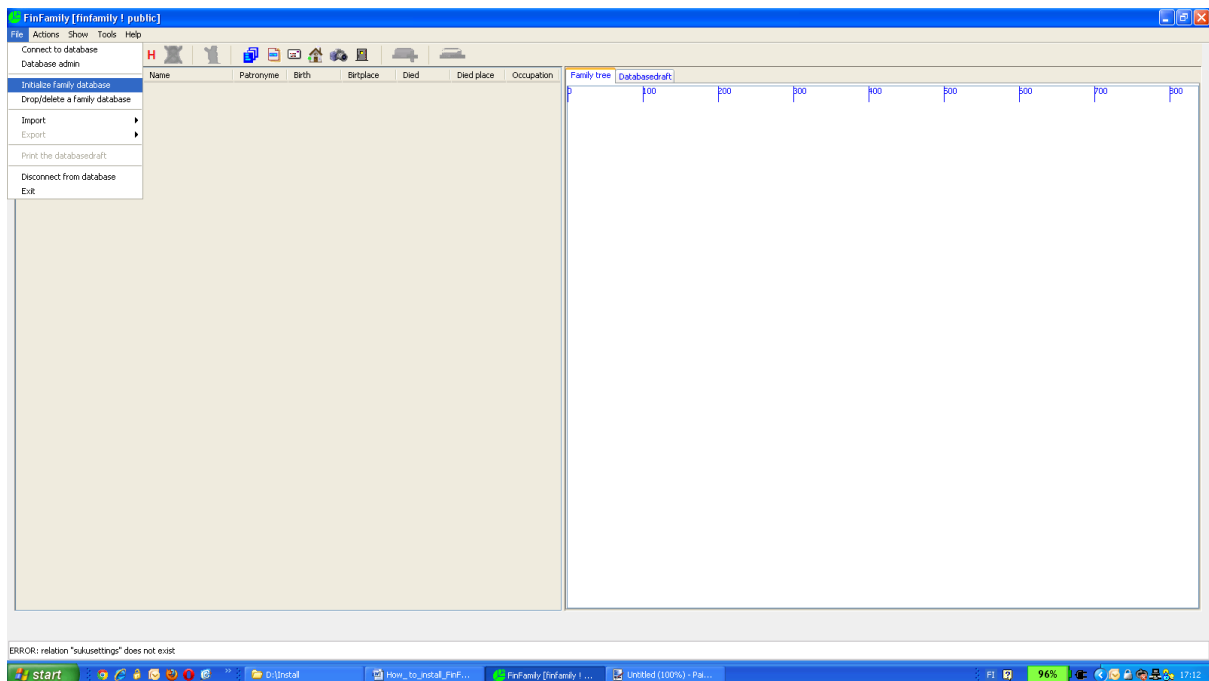
Avautuu tällainen näkymä.



This kind of view opens.

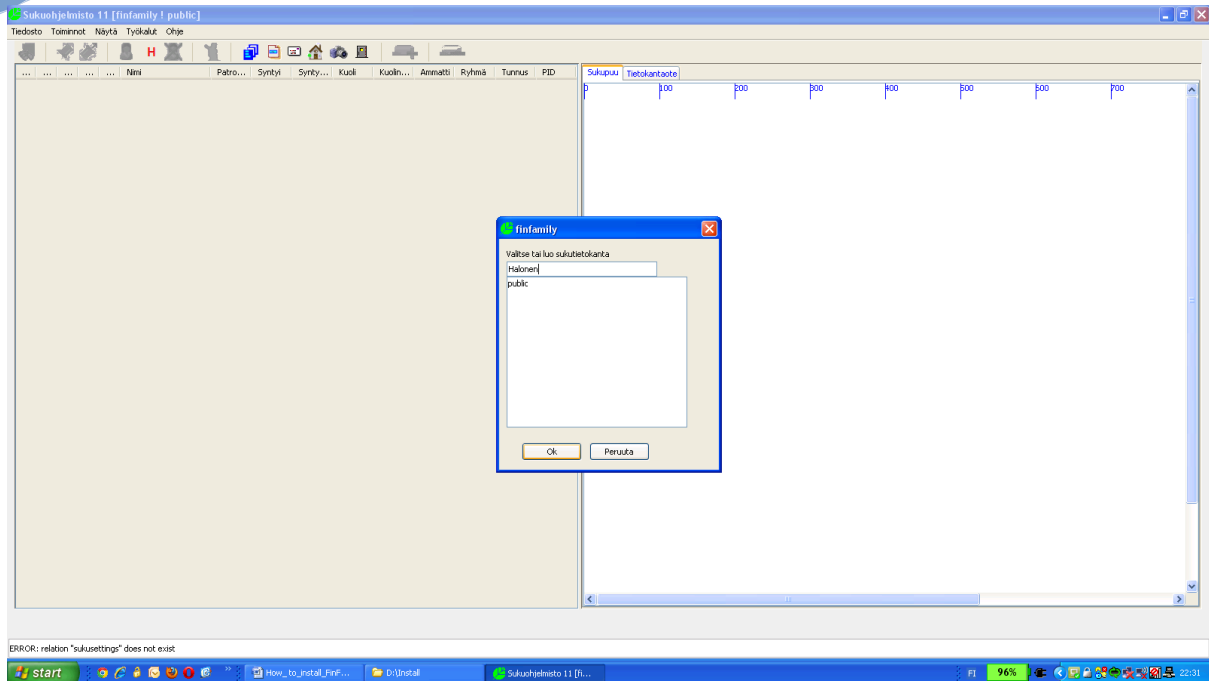


Luodussa tietokannassa on valmiina nyt public niminen sukutietokanta (schema) jota voit käyttää. Voit myös alustaa toisen sukutietokannan (schema). Valitse "Tiedosto / Alusta sukutietokanta".



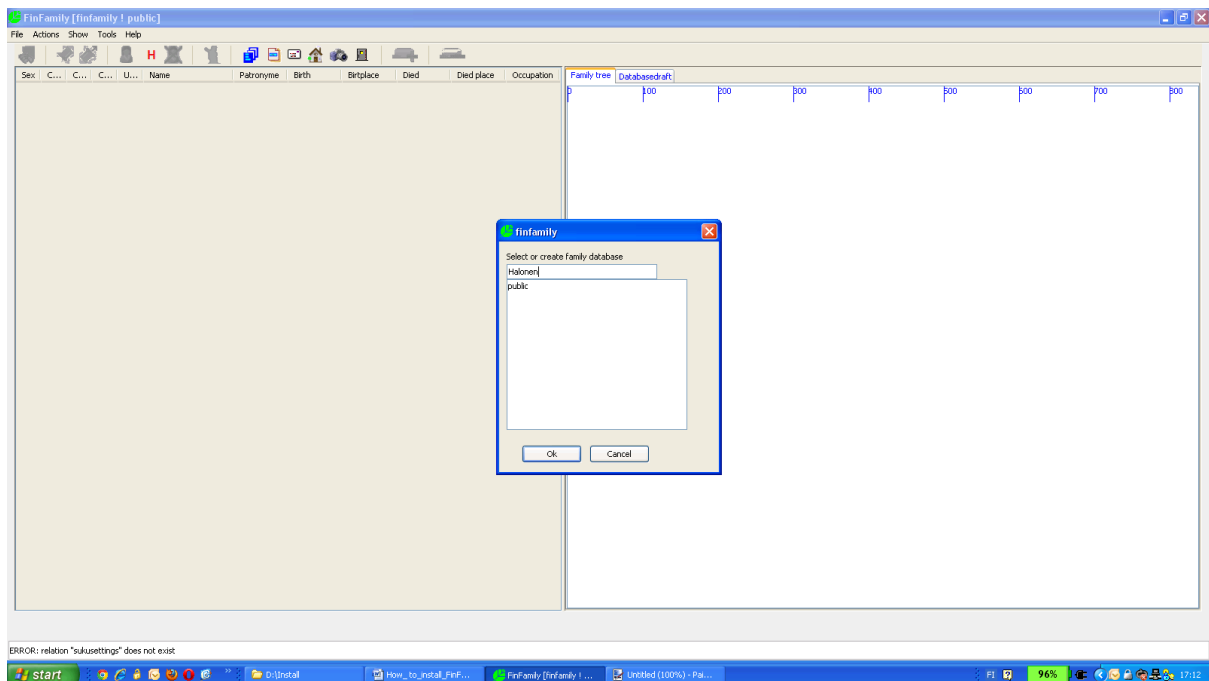
There is public named family database (schema) in just created database that you can use.

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



Tässä alustetaan "Halonen" niminen sukutietokanta (schema).

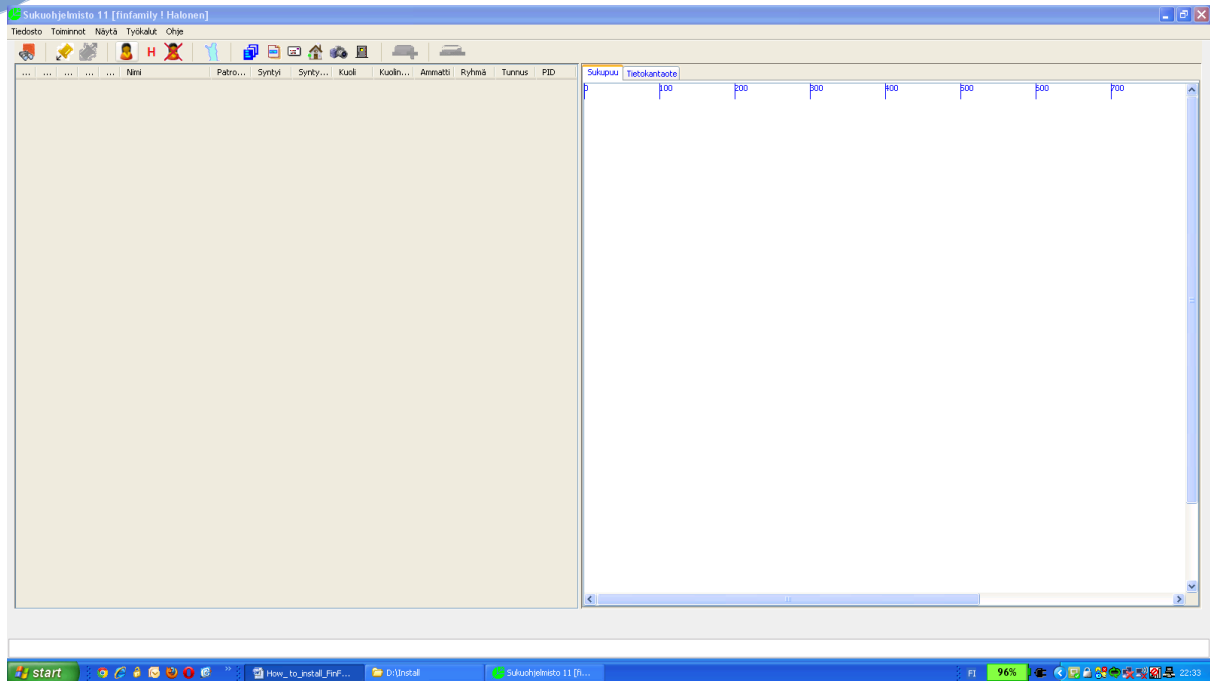
Valitse "Ok" ja sitten uudestaan "Ok".



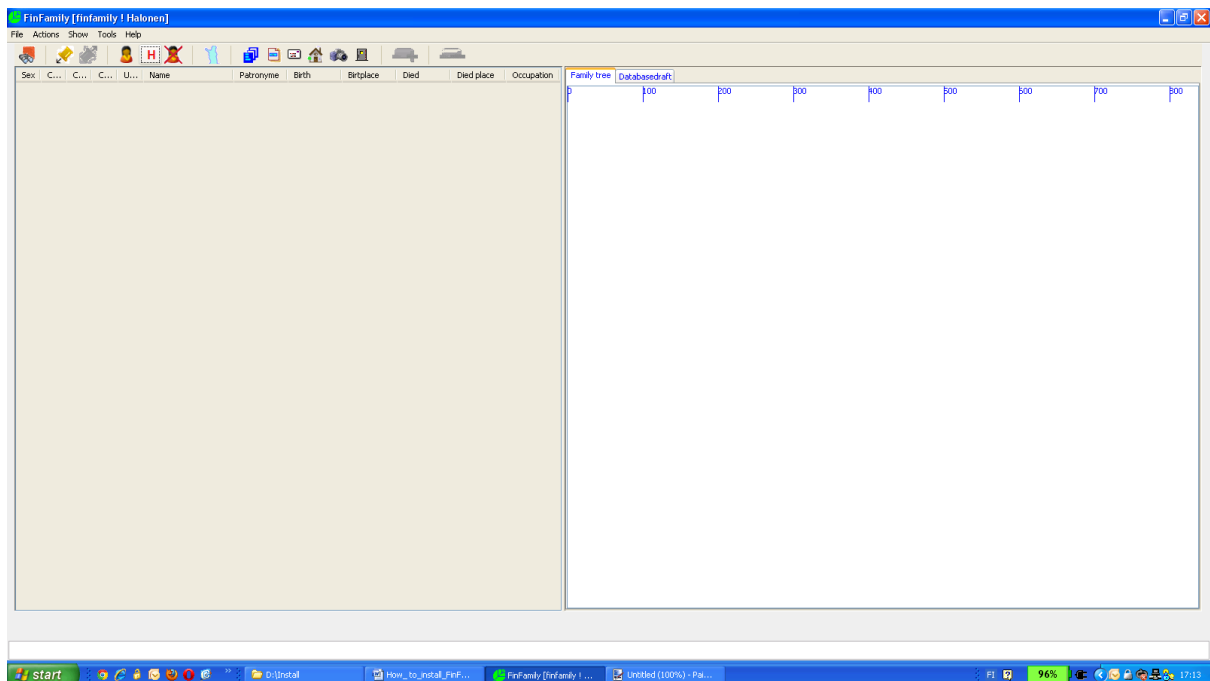
Here we initialize family database (schema) named "Halonen".

Select "Ok" and then "Ok" again.

FinFamily – Installation and importing data (11.1.2016)



Tämän jälkeen voit alkaa luomaan henkilöitä kantaan.



After this you can create persons to database.

1.9. Kuinka luodaan henkilöitä kantaan / How to create persons to database

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

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

FinFamily – Installation and importing data (11.1.2016)

The screenshot shows the 'Henkilölehti' (Person Card) for Eskil Halonen. The form is divided into several sections:

- Basic Information:** Name (Eskil Halonen), Birth date (1614), Sex (Male), and other personal details.
- Family Information:** Fields for spouse, children, and other family members.
- Occupation and Education:** Fields for occupation, education, and other related information.
- Source and Researcher:** Fields for source, researcher, and other related information.

The form is titled 'Sukuhylly 11 [Finfamily 1 Halonen] - Halonen Eskil 1614'.

Nyt meillä onkin ensimmäinen henkilö kannassa.

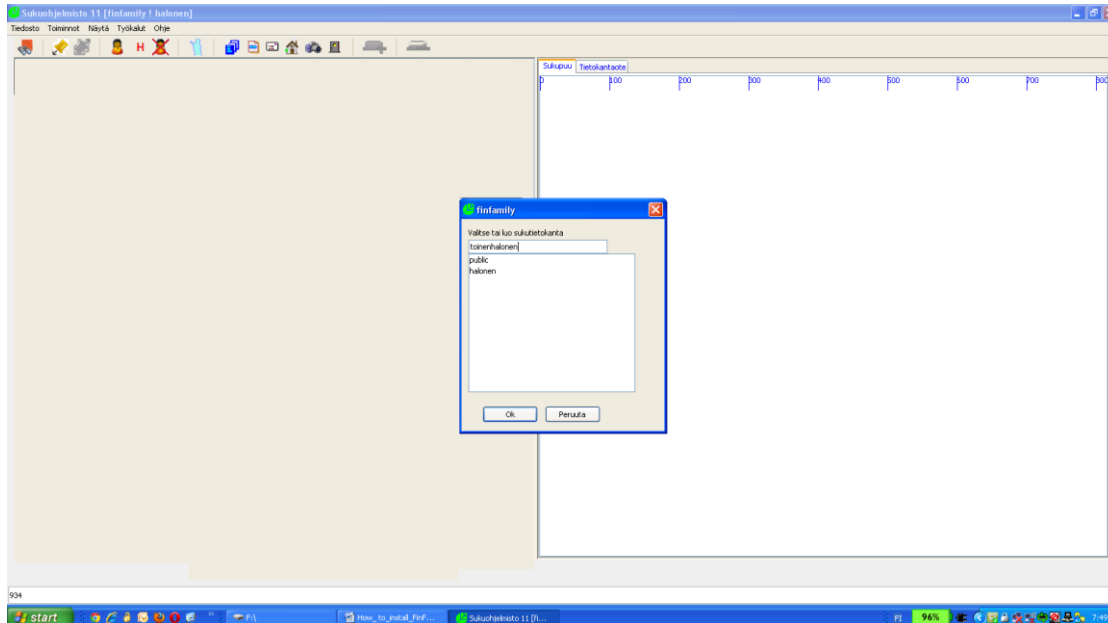
The screenshot shows the 'PersonWindow' for Eskil Halonen. The form is divided into several sections:

- Basic Information:** Name (Eskil Halonen), Birth date (1614), Sex (Male), and other personal details.
- Family Information:** Fields for spouse, children, and other family members.
- Occupation and Education:** Fields for occupation, education, and other related information.
- Source and Researcher:** Fields for source, researcher, and other related information.

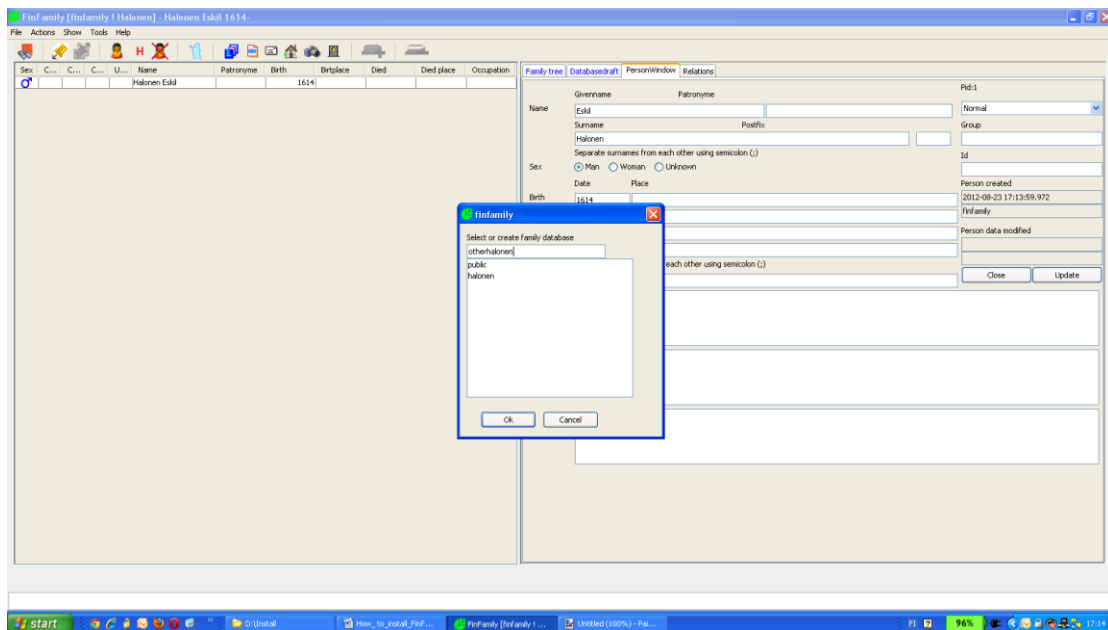
The form is titled 'FinFamily [Finfamily 1 Halonen] - Halonen Eskil 1614'.

Now we have first person in the database.

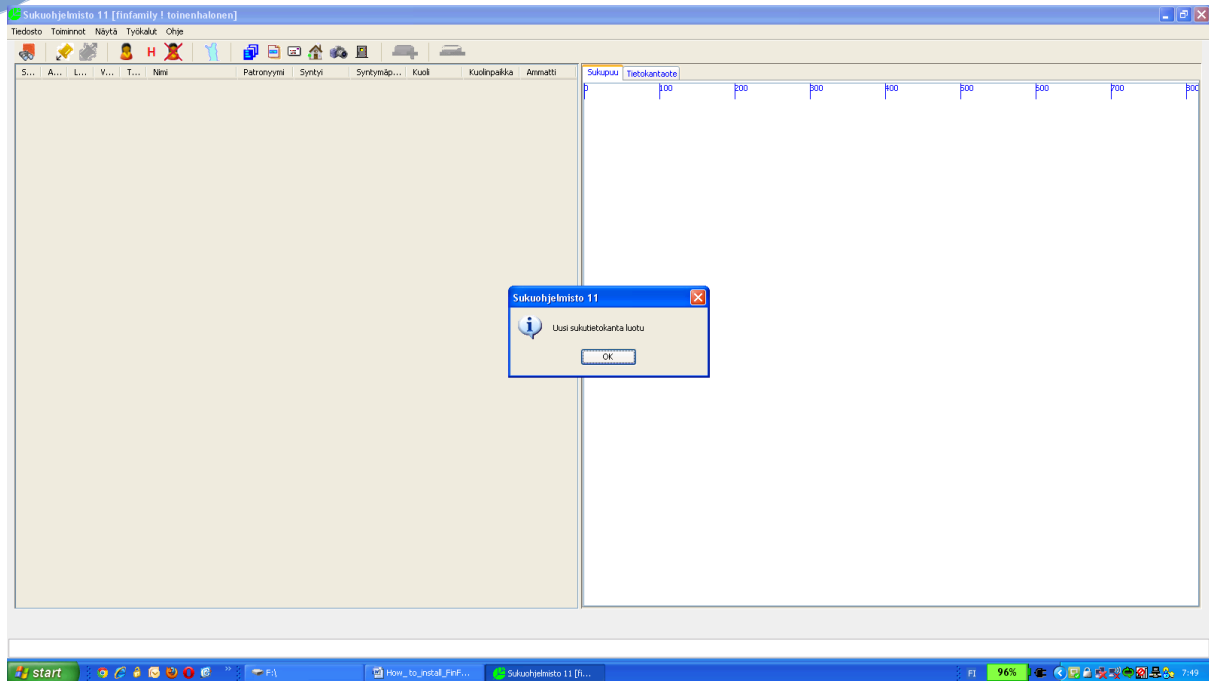
1.10. Sukutietokannan (schema) luonti PostgreSQL:aan / Creating new family database (schema) in PostgreSQL



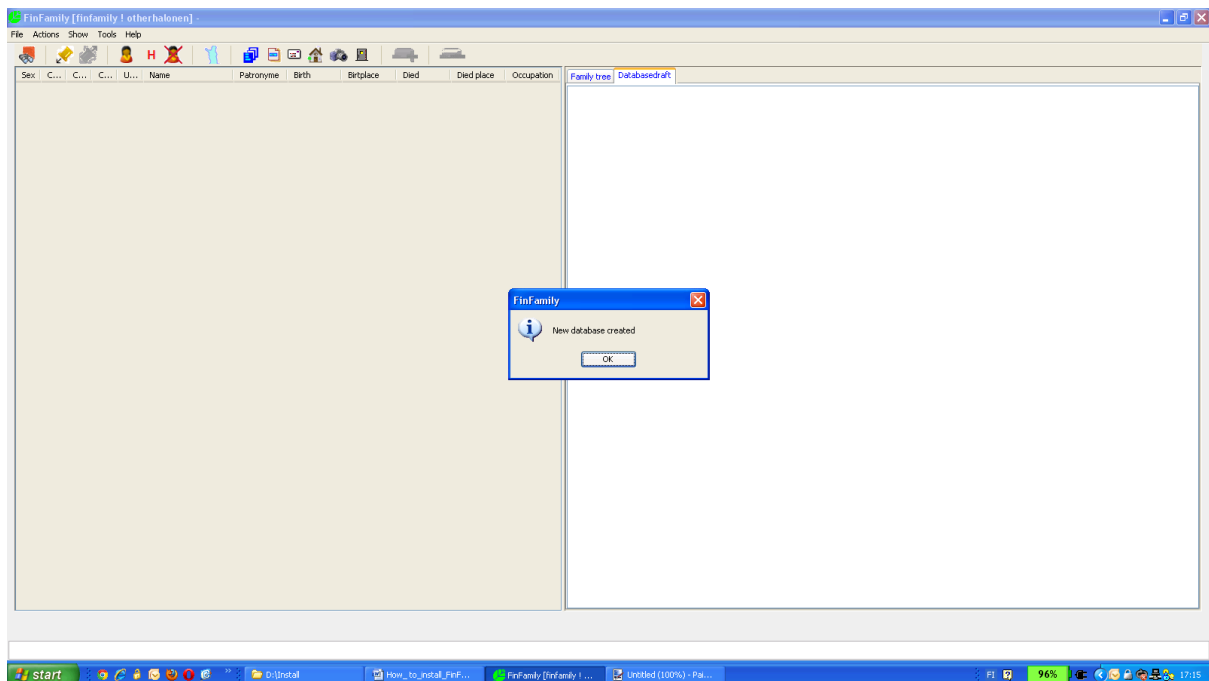
Valitse ”Tiedosto / Alusta sukutietokanta”. Anna uudelle sukutietokannalle (schema) nimi. Valitse ”Ok”.



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

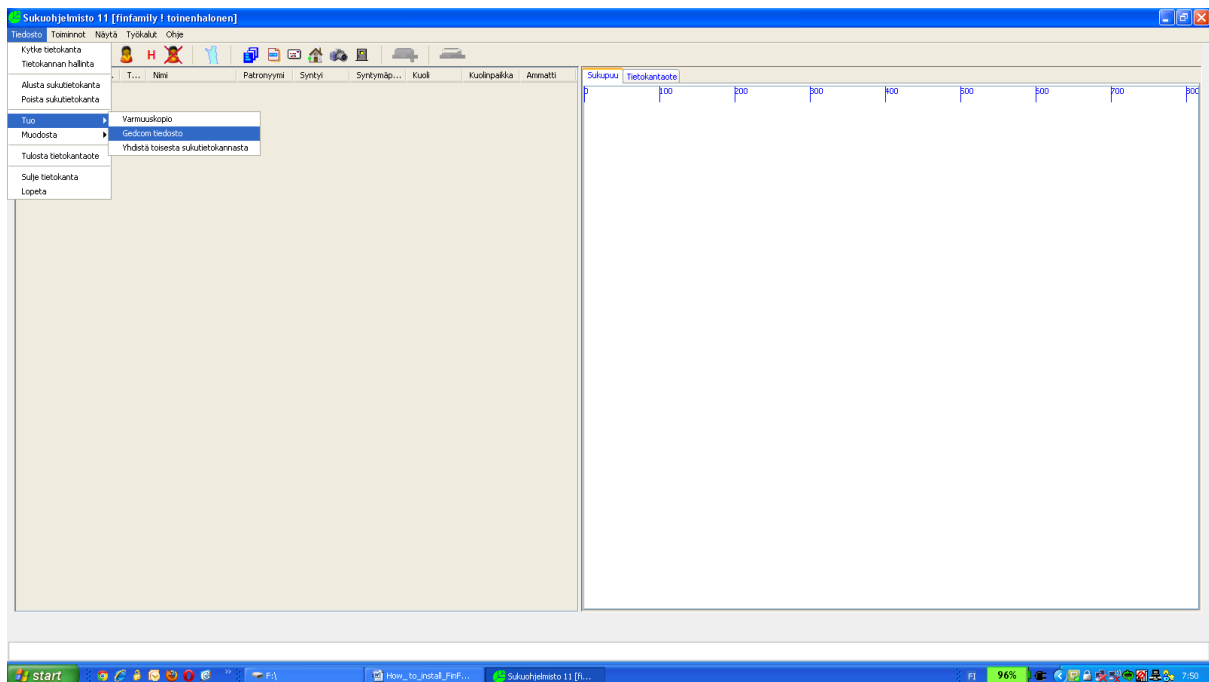


Uusi sukutietokanta (schema) luotu.

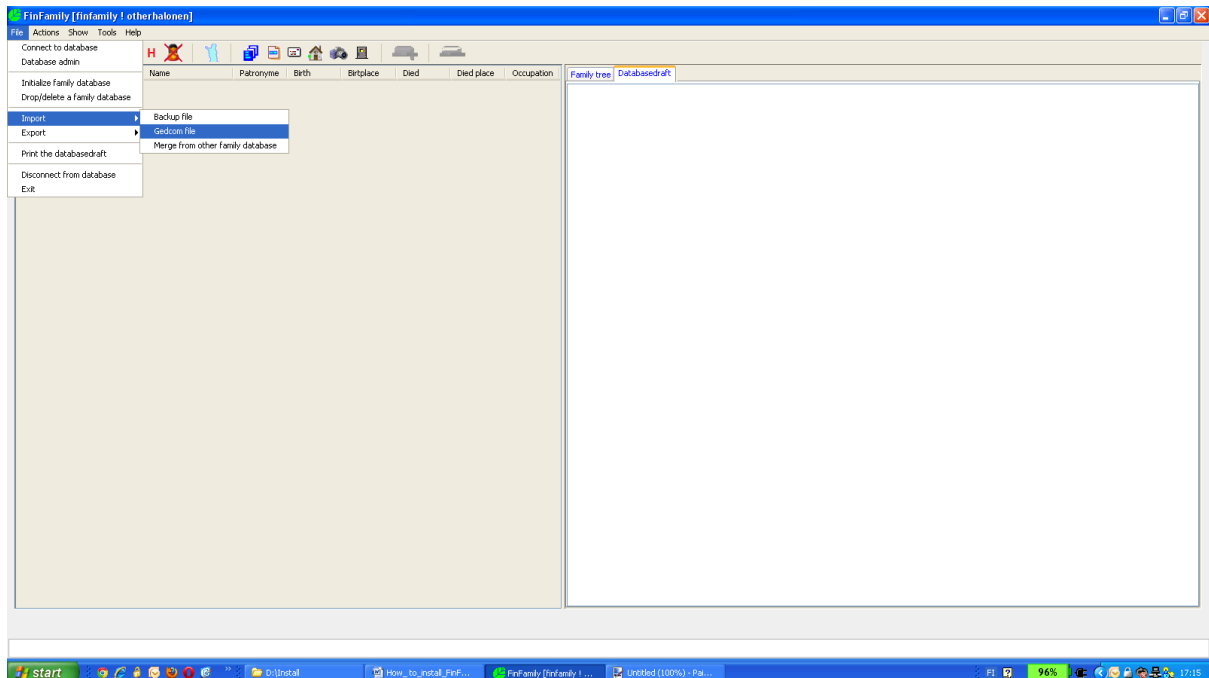


New family database (schema) created.

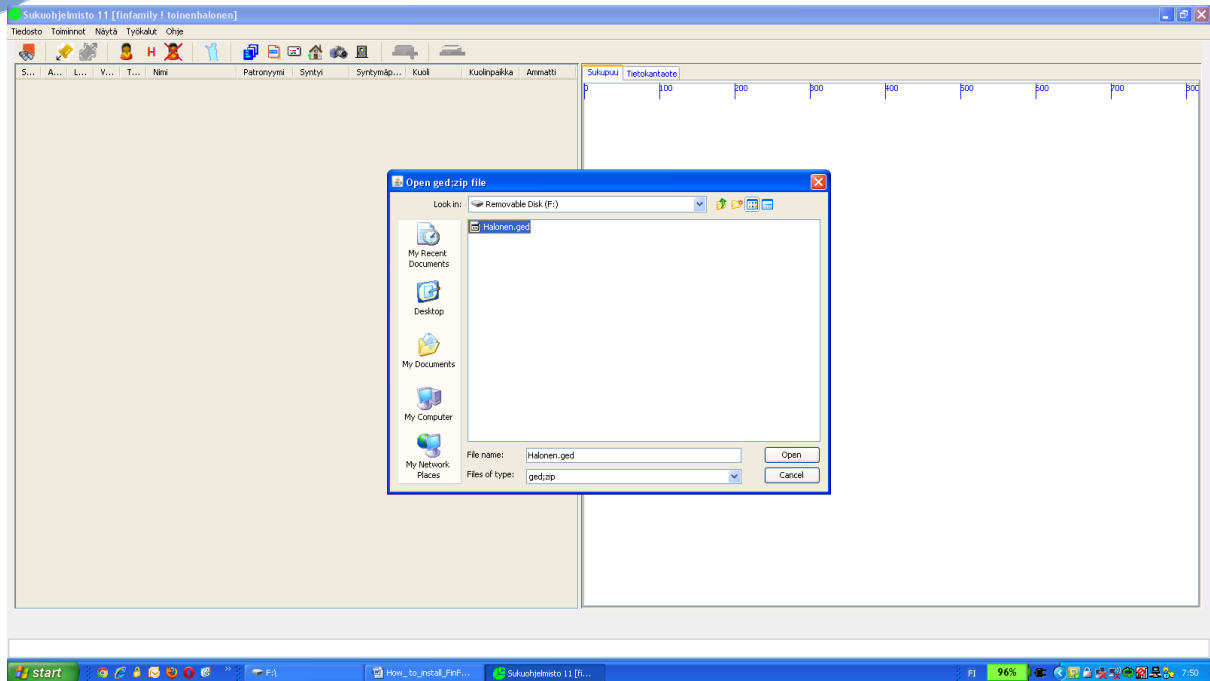
2. Henkilöiden tuonti Gedcom tiedostosta / Importing persons from Gedcom file



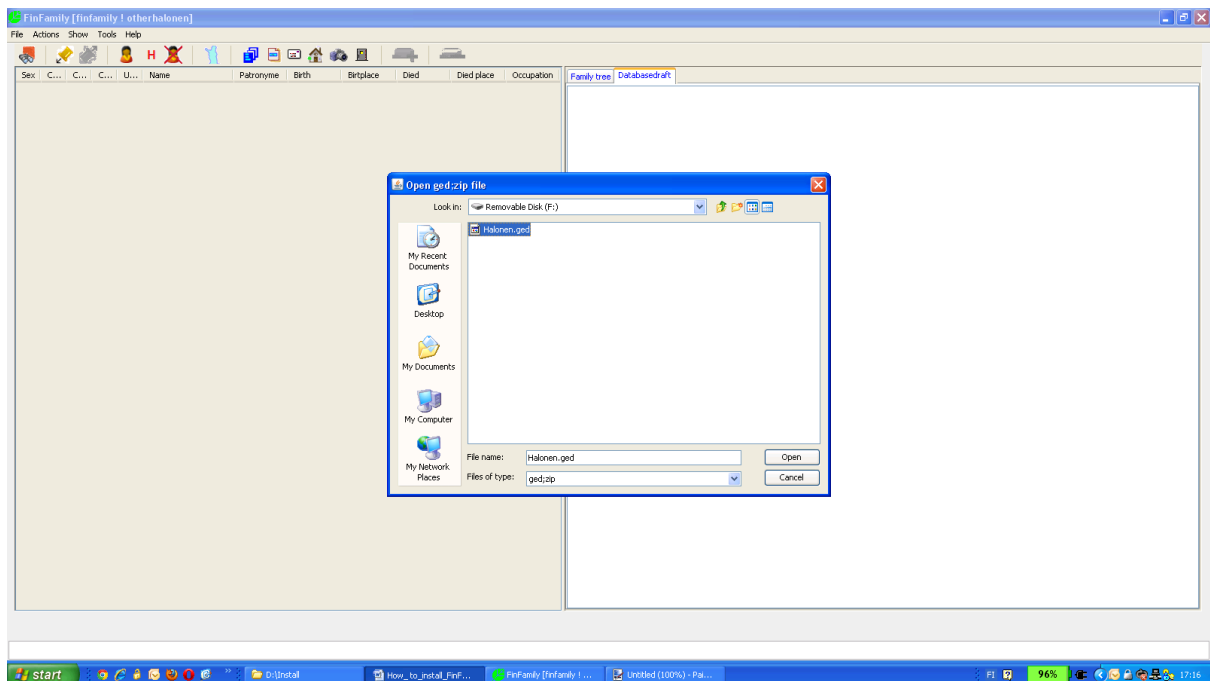
Valitse "Tiedosto / Tuo / Gedcom tiedosto".



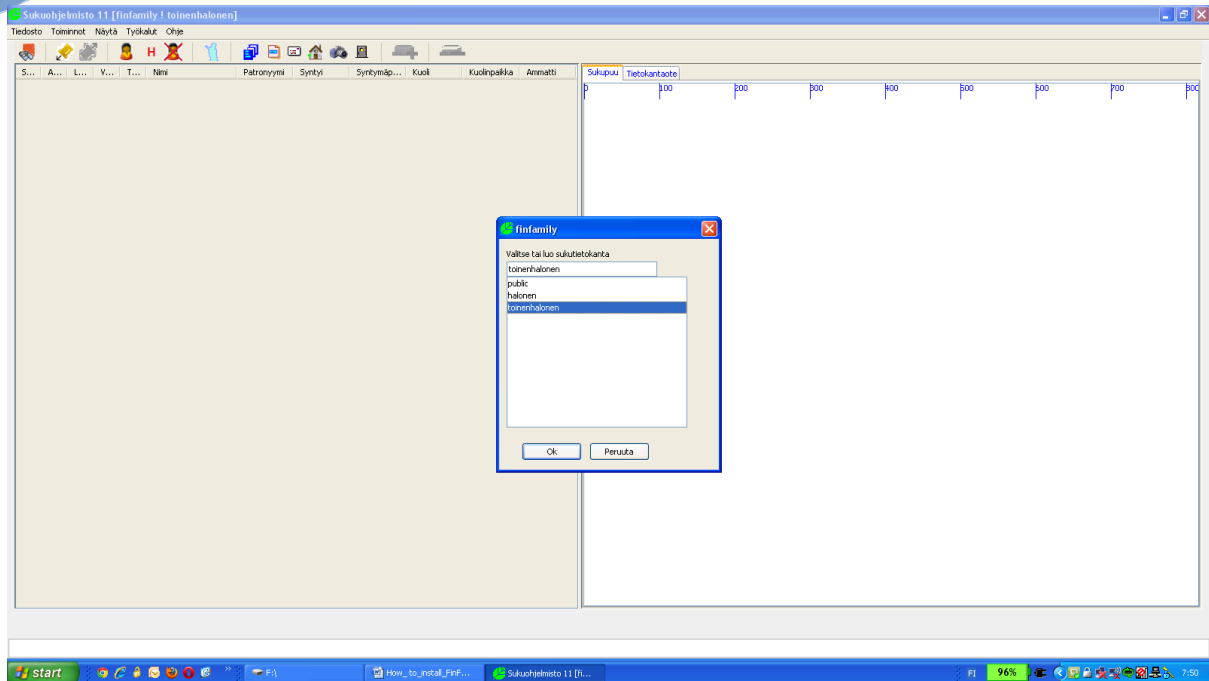
Select "File / Import / Gedcom file".



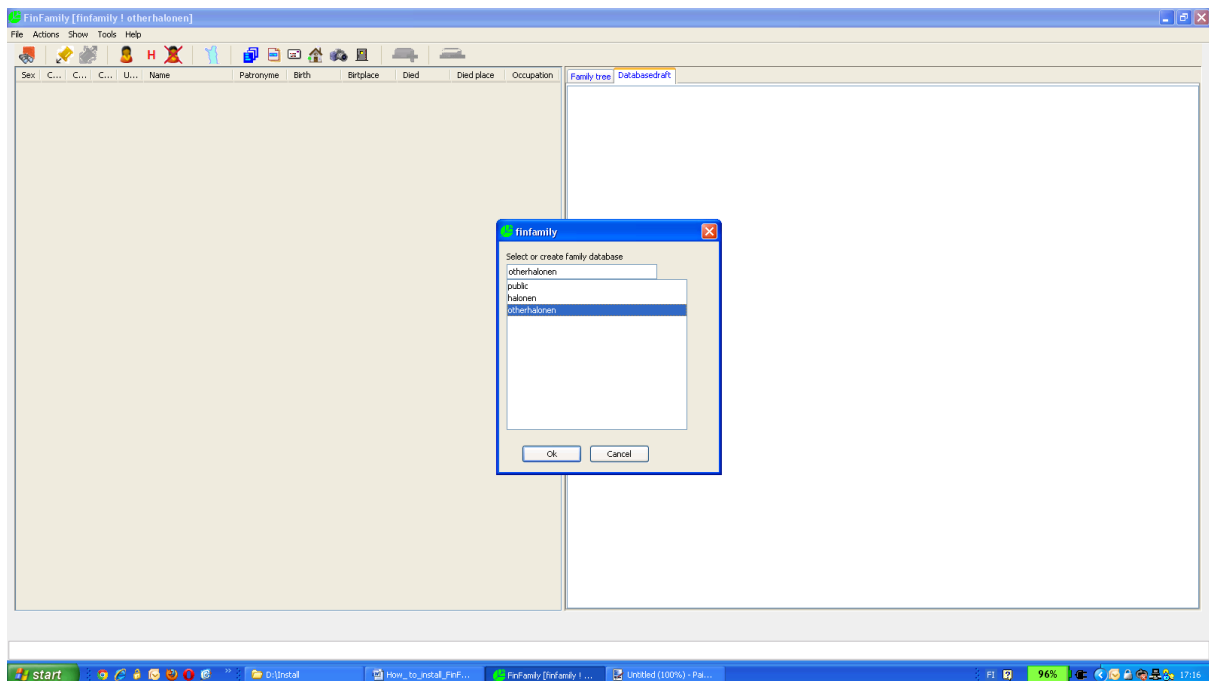
Valitse tuotava Gedcom tiedosto. Valitse ”Open”.



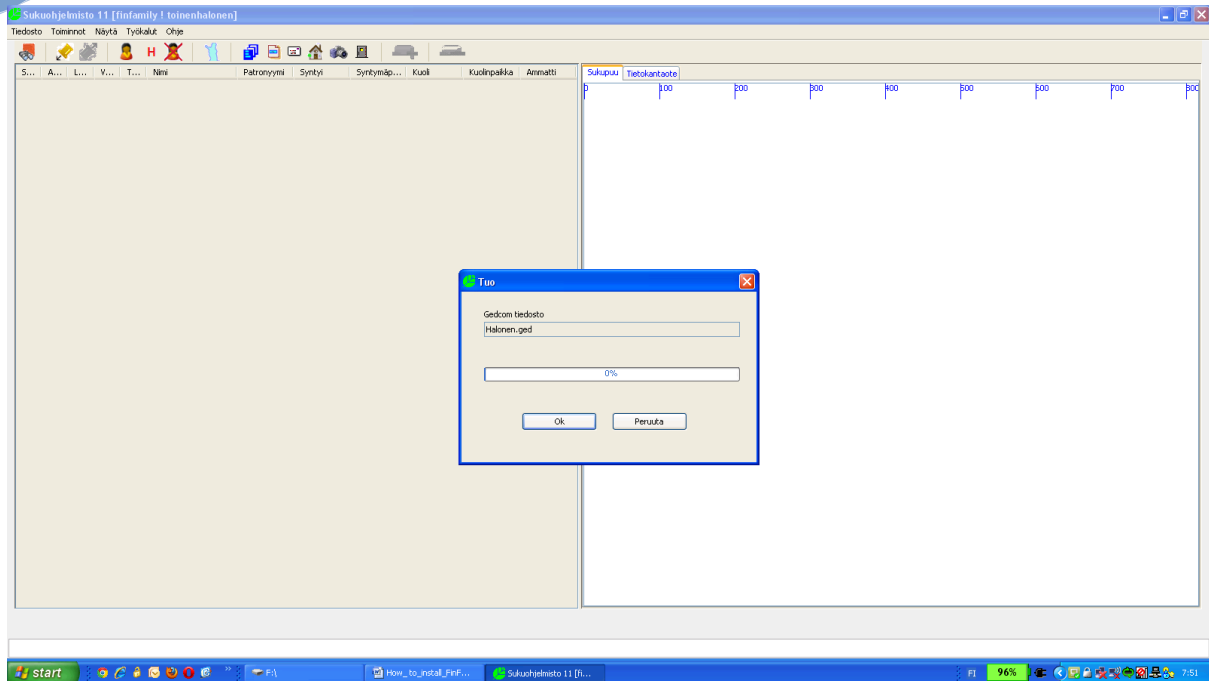
Select Gedcom file to be imported. Select “Open”.



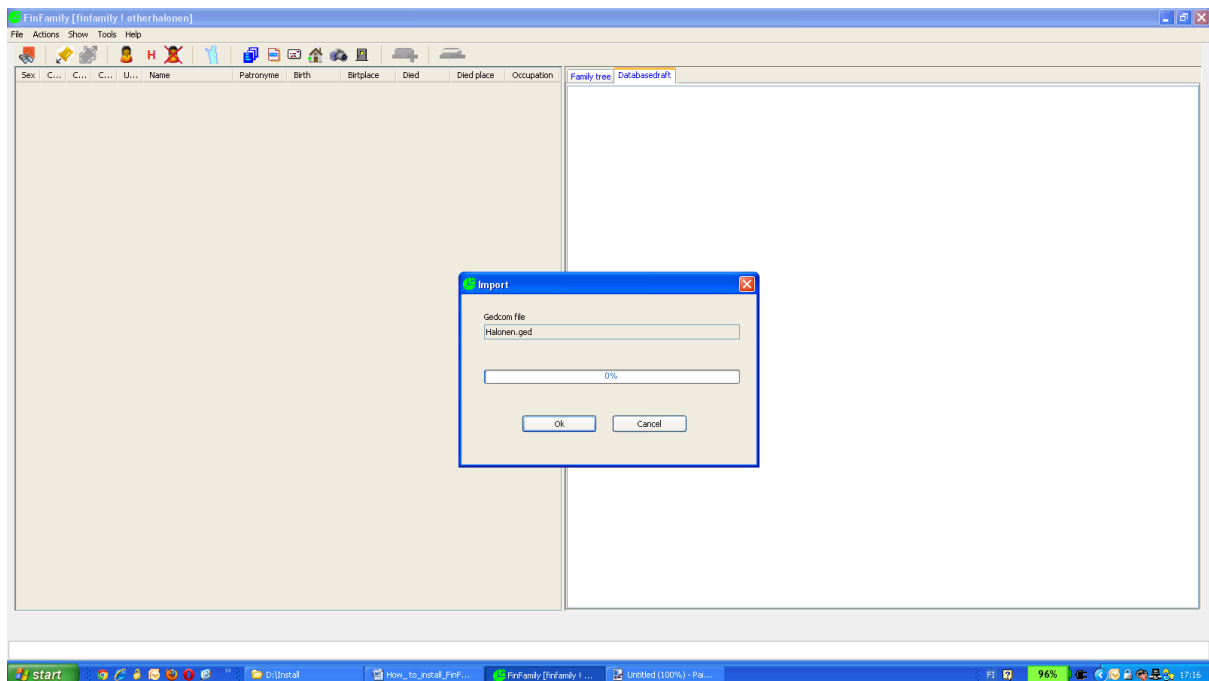
Valitse sukutietokanta (schema) mihin tuotavat tiedot viedään.



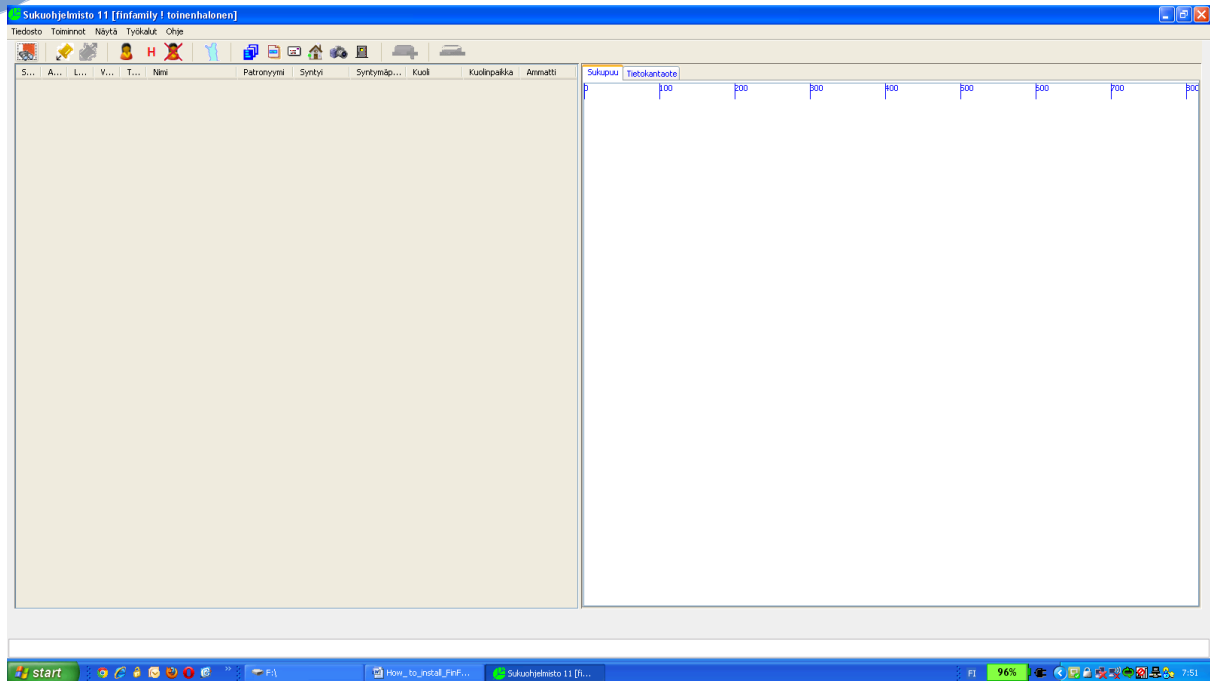
Select family database (schema) where data will be imported.



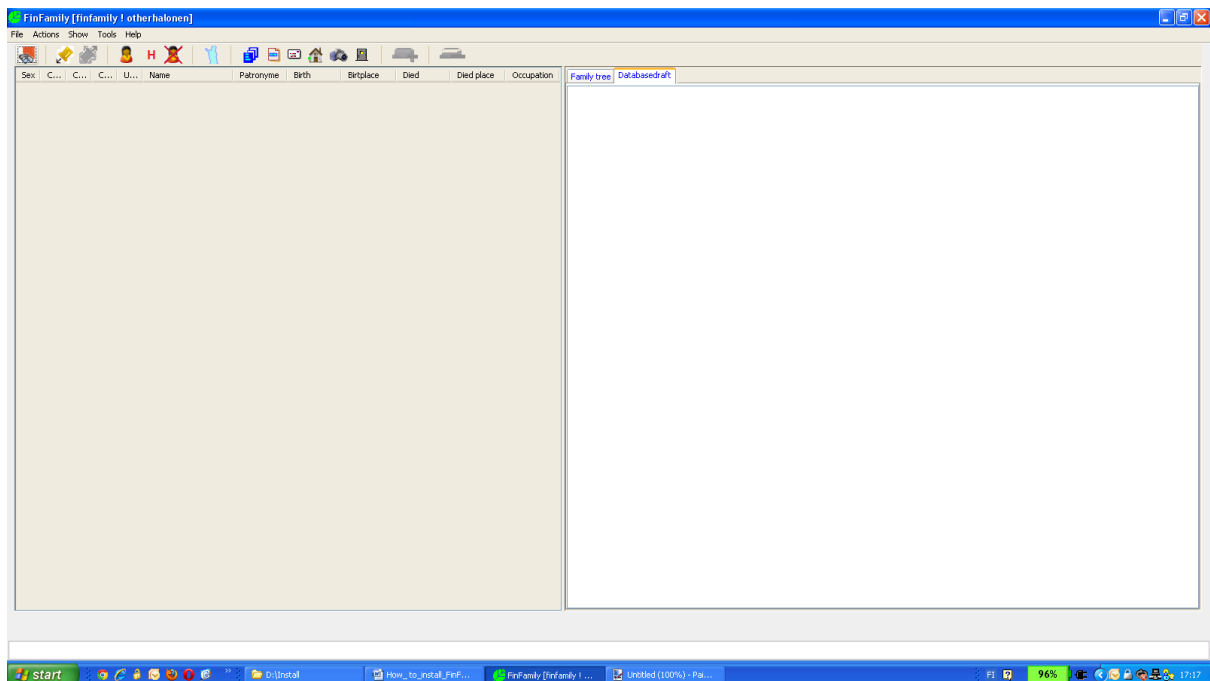
Valitse ”OK”.



Select ”Ok”.

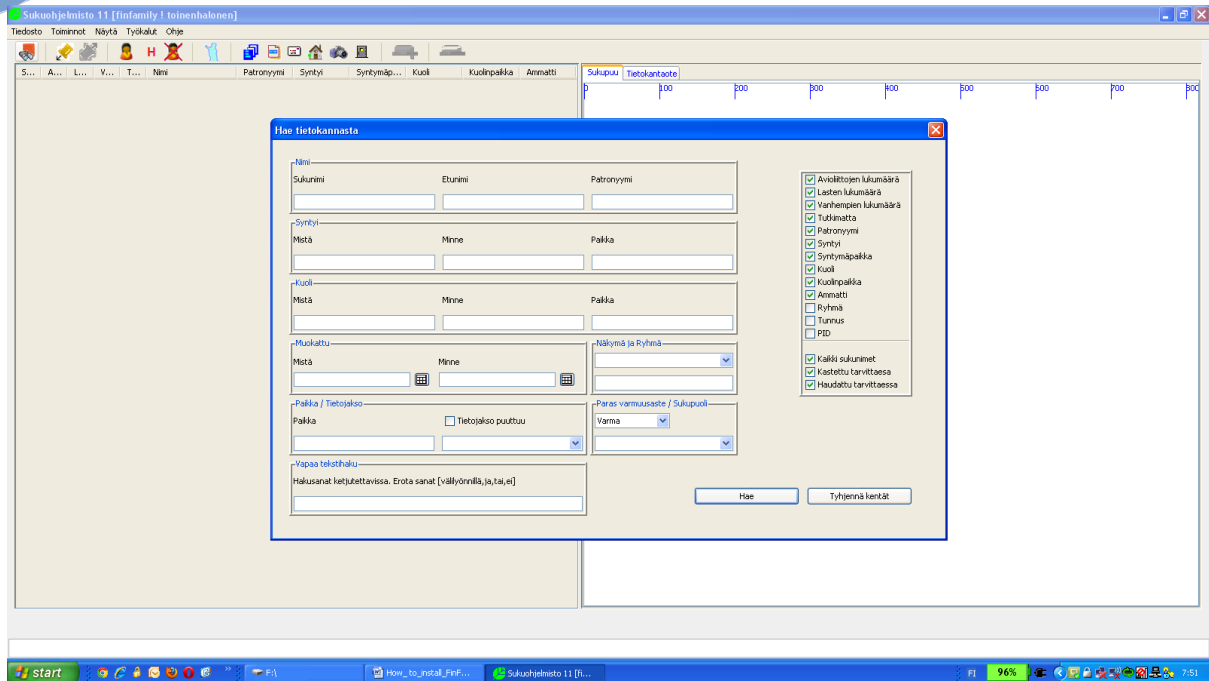


Tiedot on tuotu.

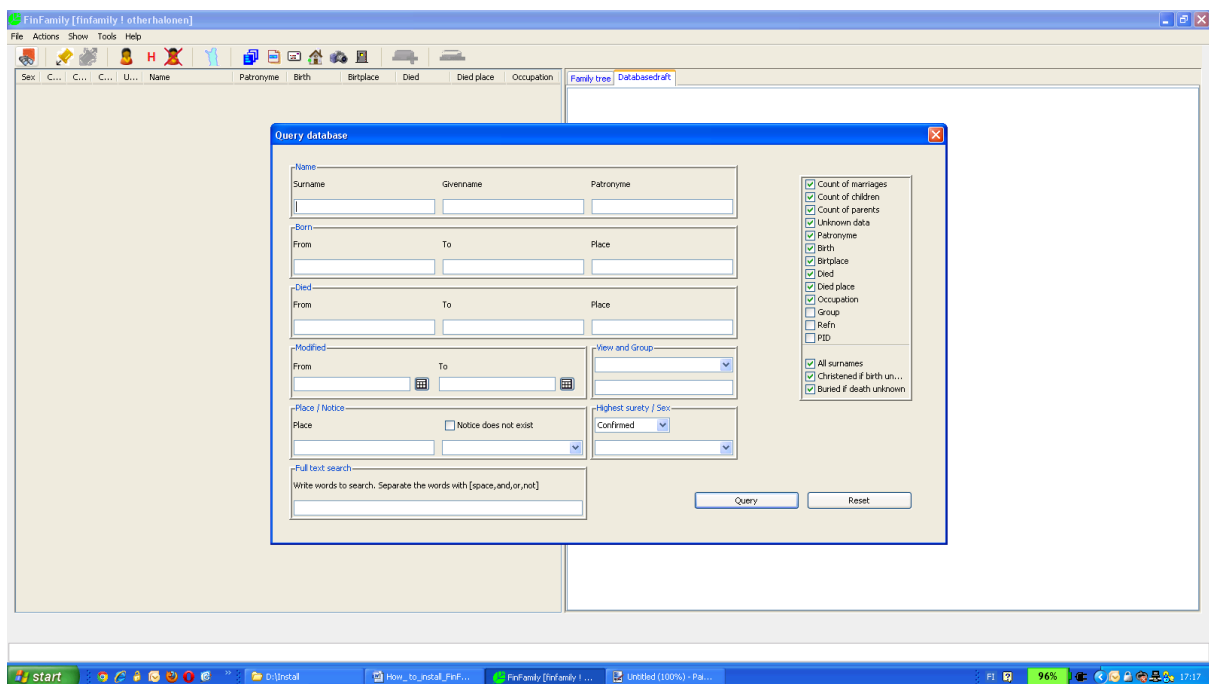


Data imported.

FinFamily – Installation and importing data (11.1.2016)



Voit hakea henkilöitä hakutoiminnolla.

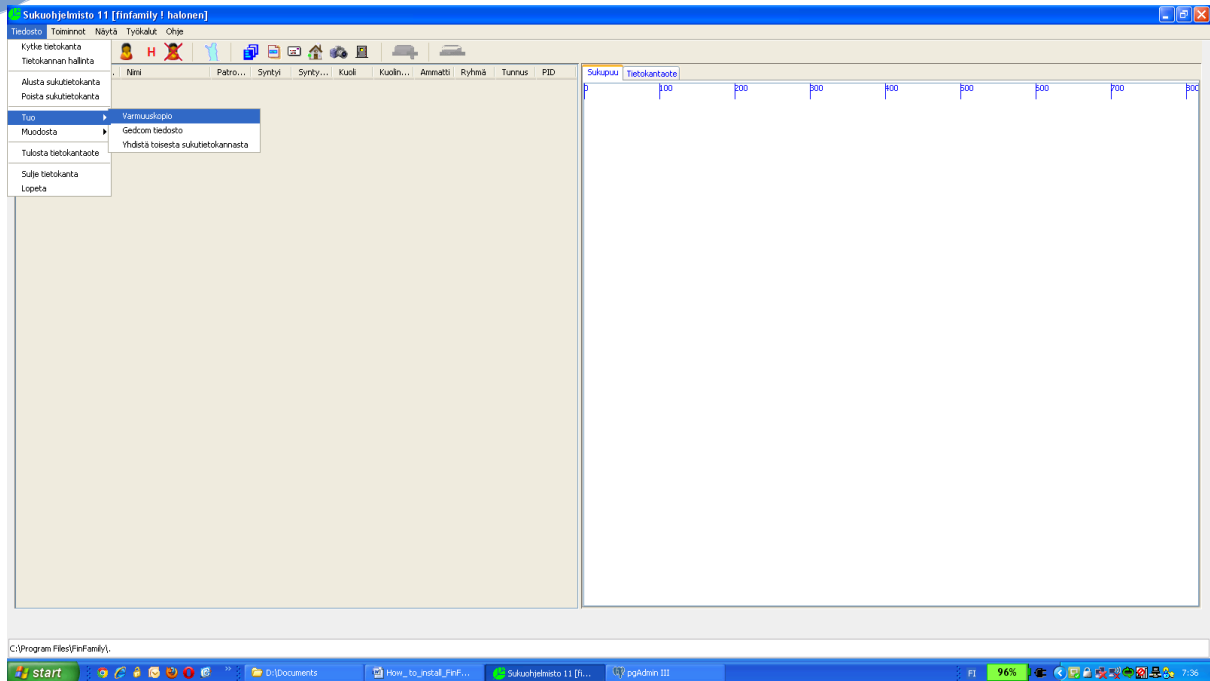


You can search persons using query functionality.

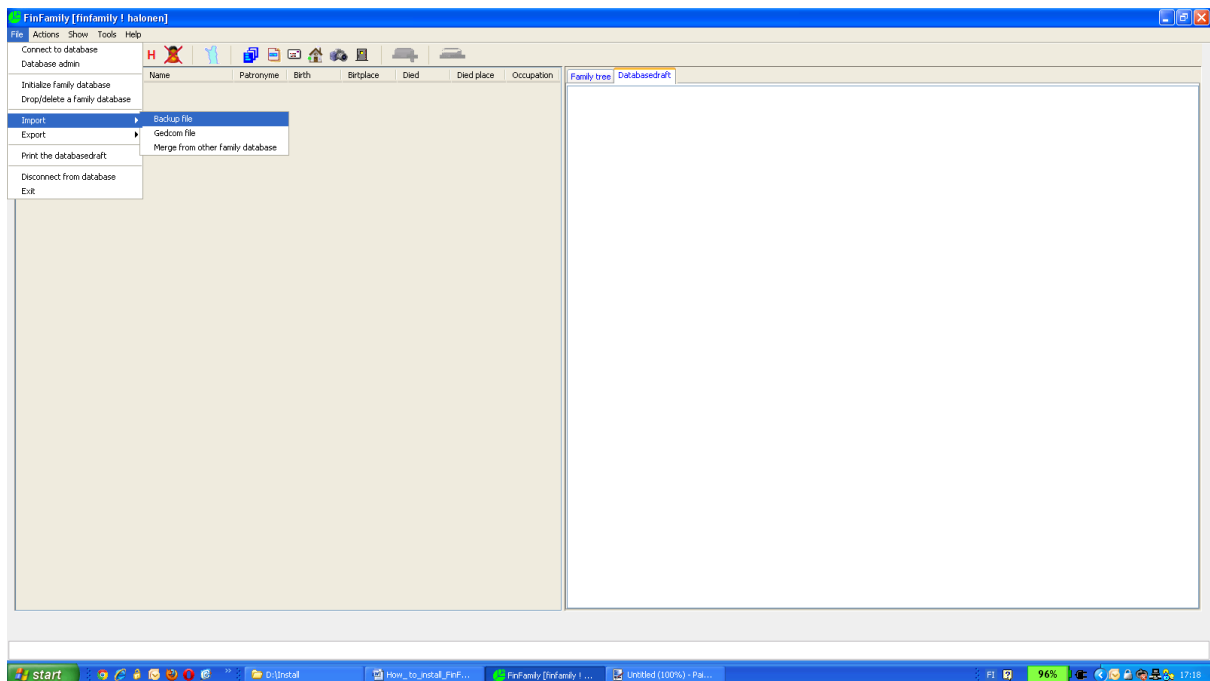
3. Henkilöiden tuonti varmuuskopiosta / Importing persons from backup file

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

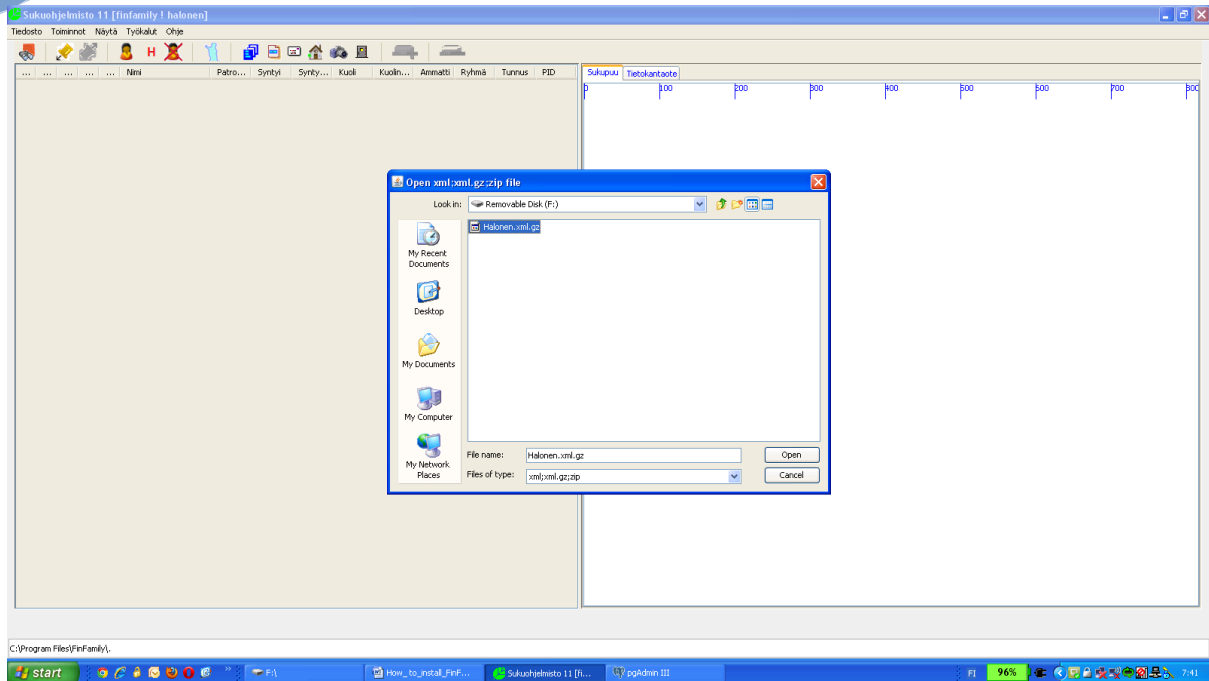
Create first new family database (schema) or use already created. In this case [finfamily ! halonen]. Existing persons will be deleted when you import new persons to existing family database (schema).



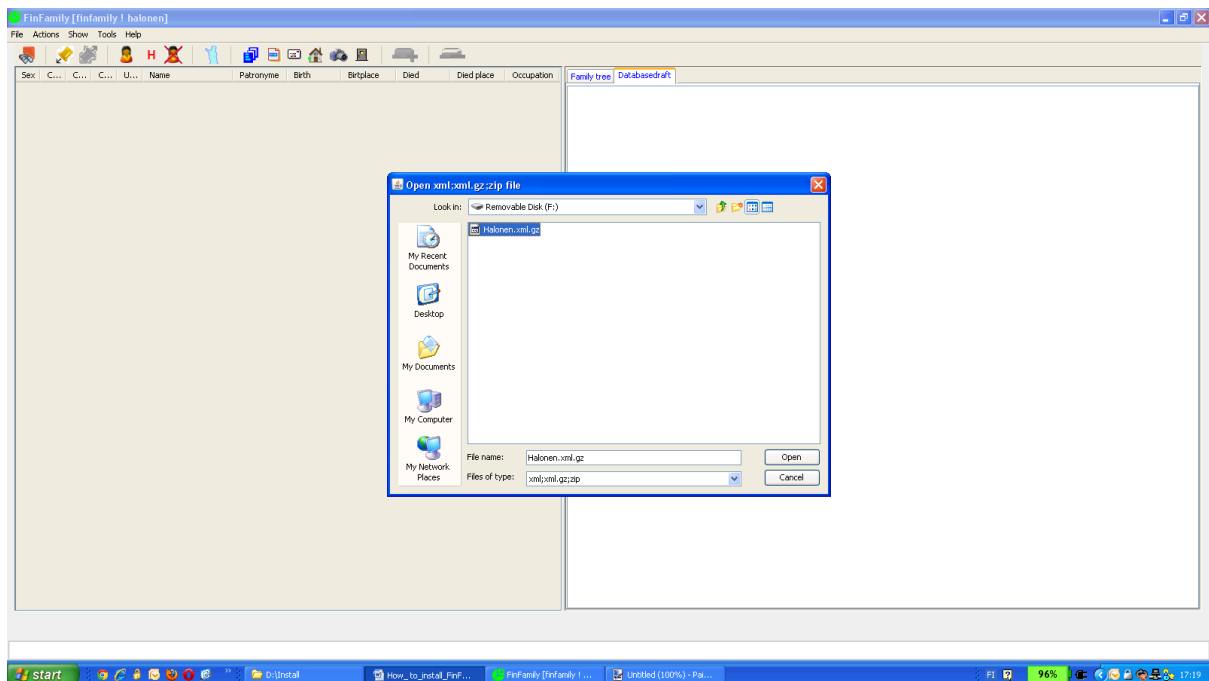
Tuodaan varmuuskopiolta. Valitse ”Tiedosto / Tuo / Varmuuskopio”.



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

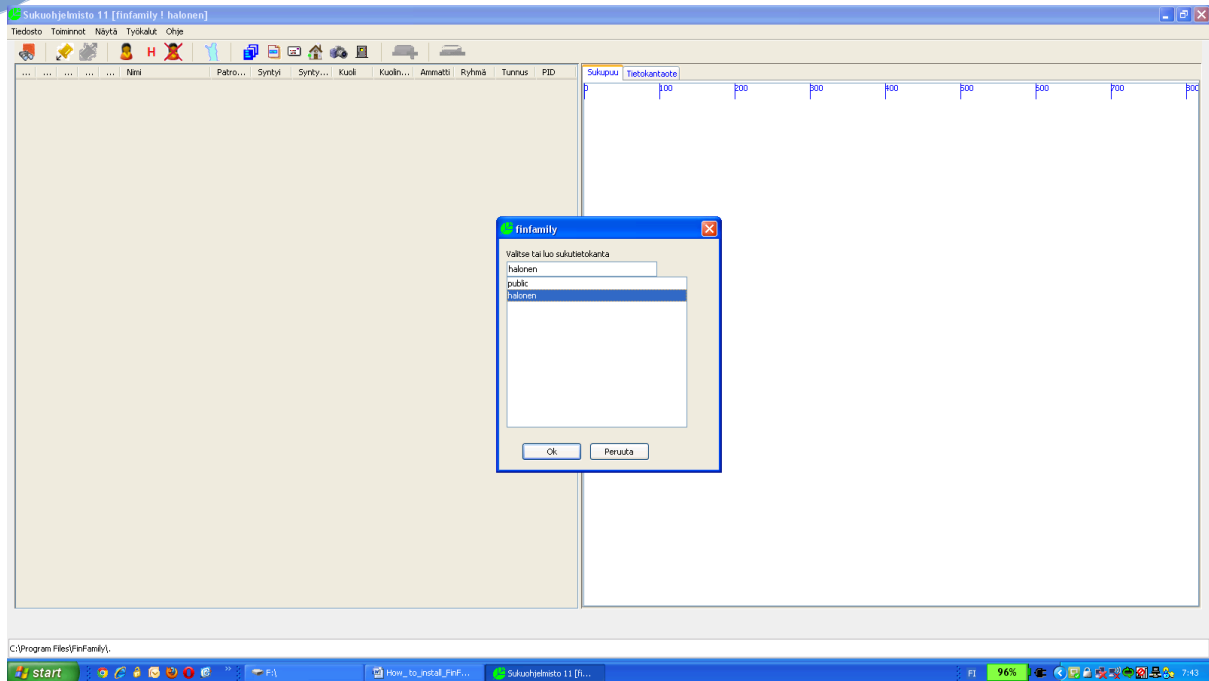


Valitse tuotava varmuuskopiotiedosto. Valitse "Open".

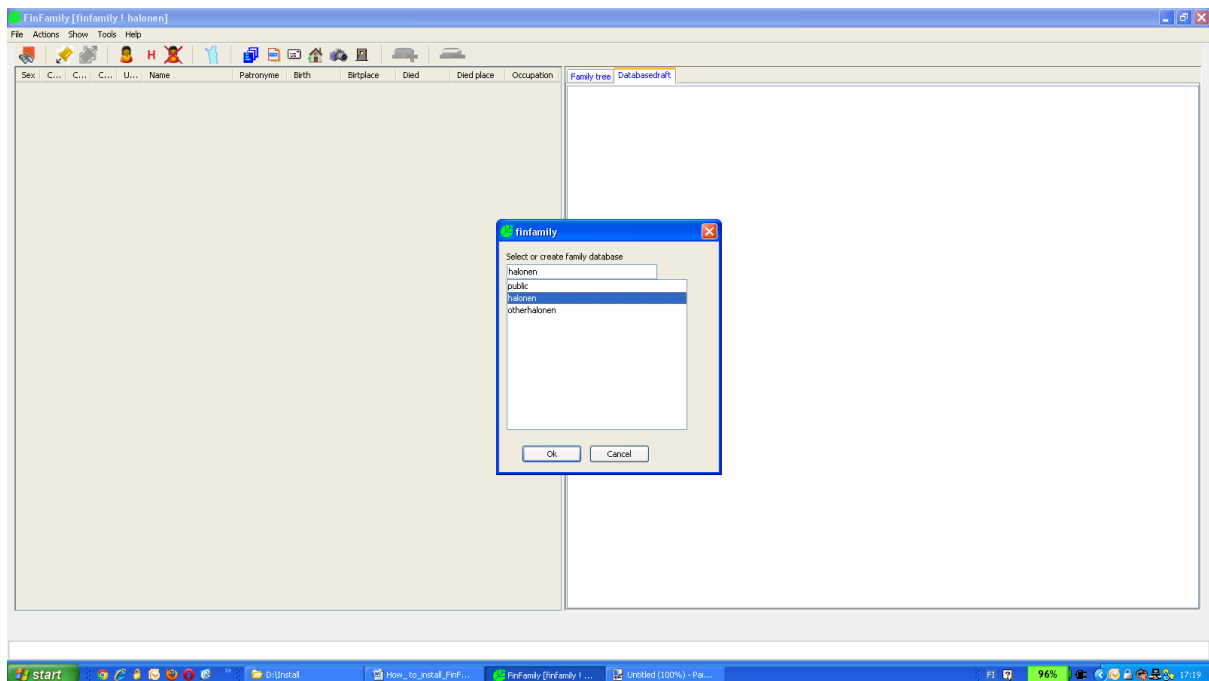


Select backup file to be imported. Select "Open".

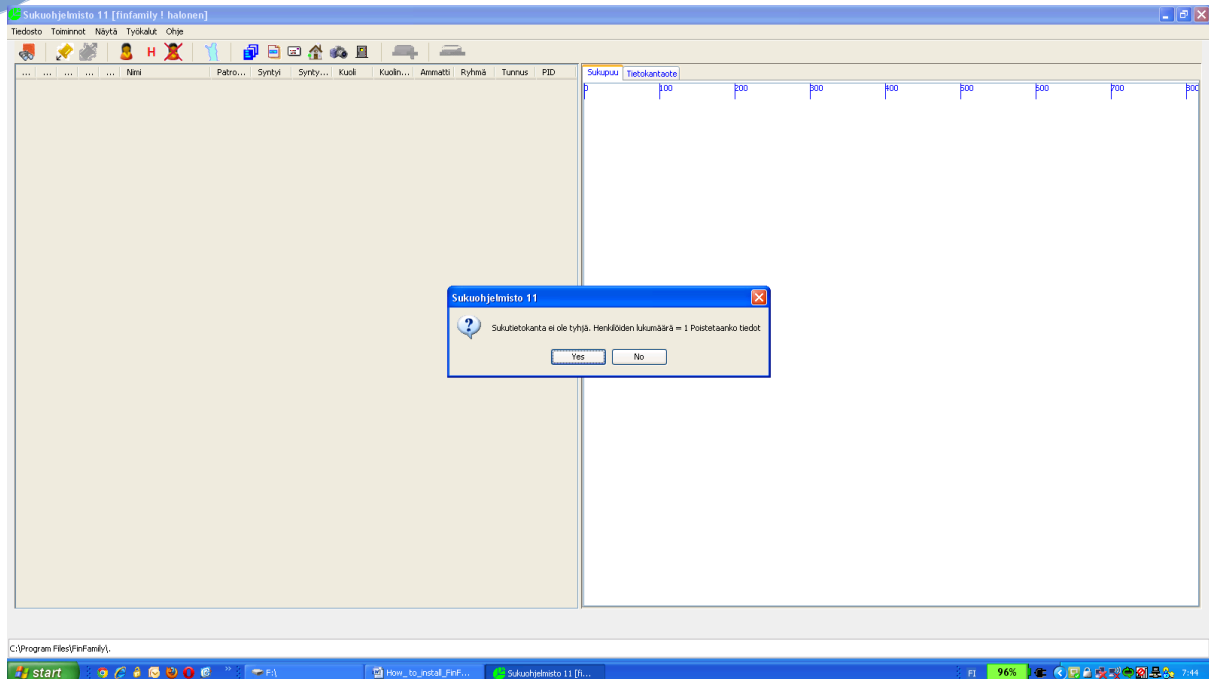
FinFamily – Installation and importing data (11.1.2016)



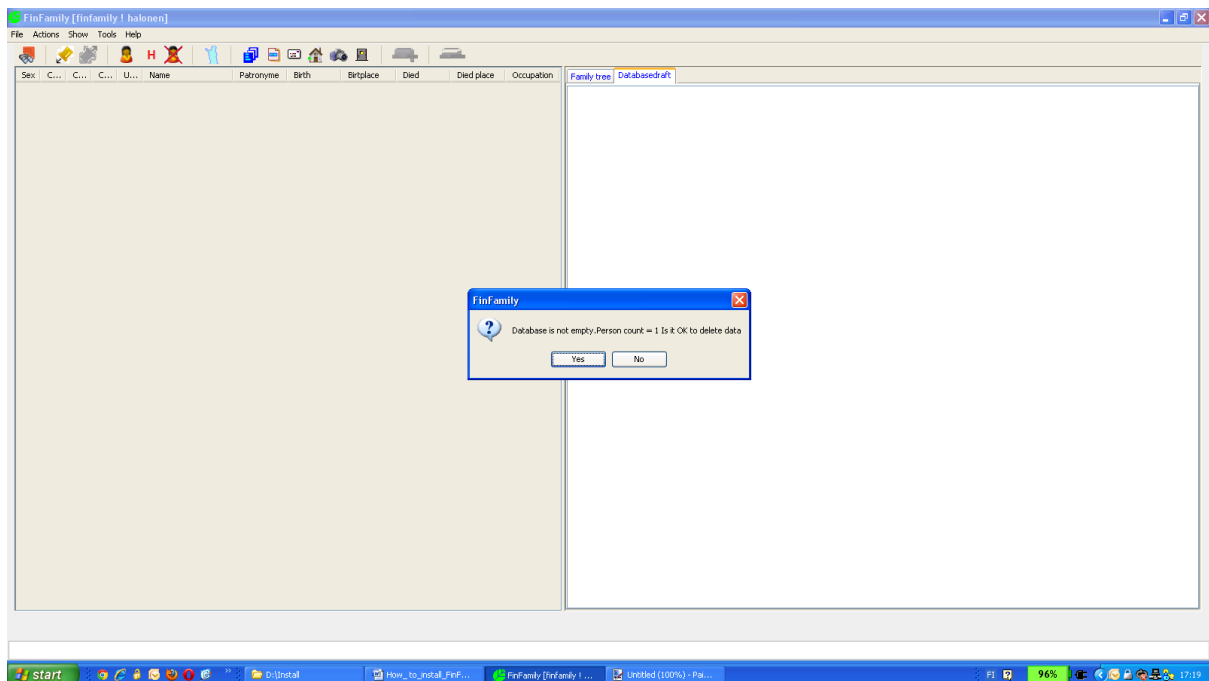
Valitse sukulustietokanta (schema) johon varmuuskopion data tuodaan. Valitse "Ok".



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

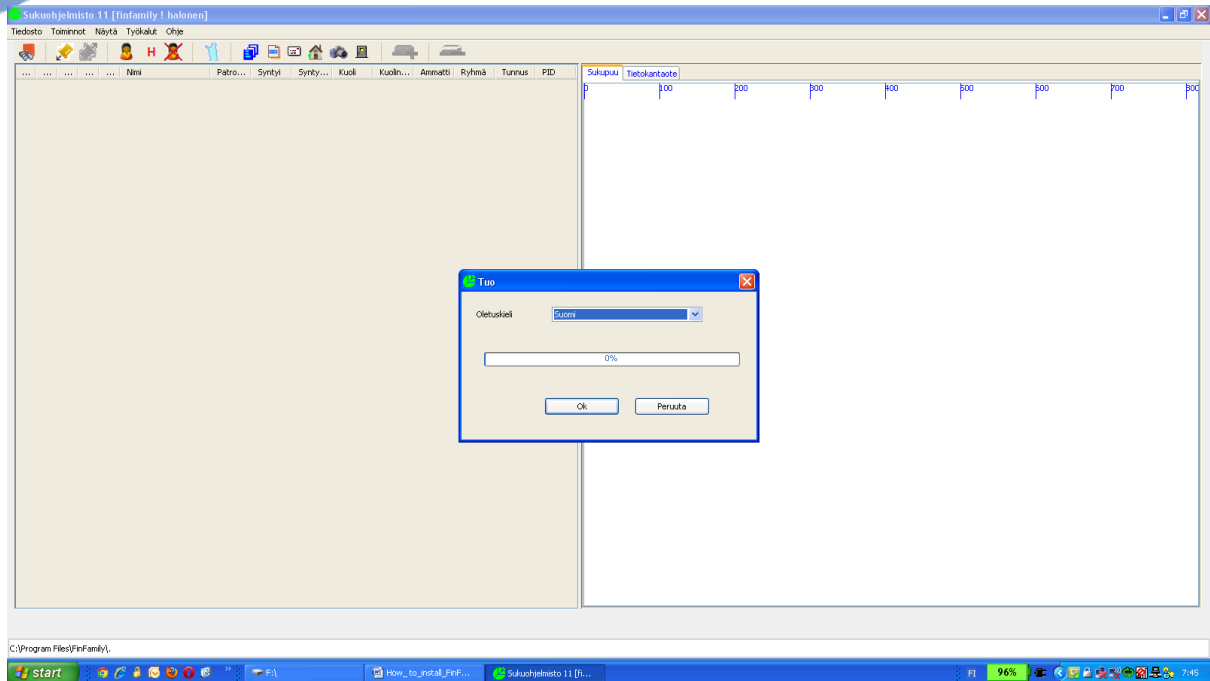


Mikäli tietokannassa on jo henkilöitä niin saat tällaisen kysymyksen. Varmuuskopion palautus tyhjää aina sukutietokannan. Valitse "Yes".

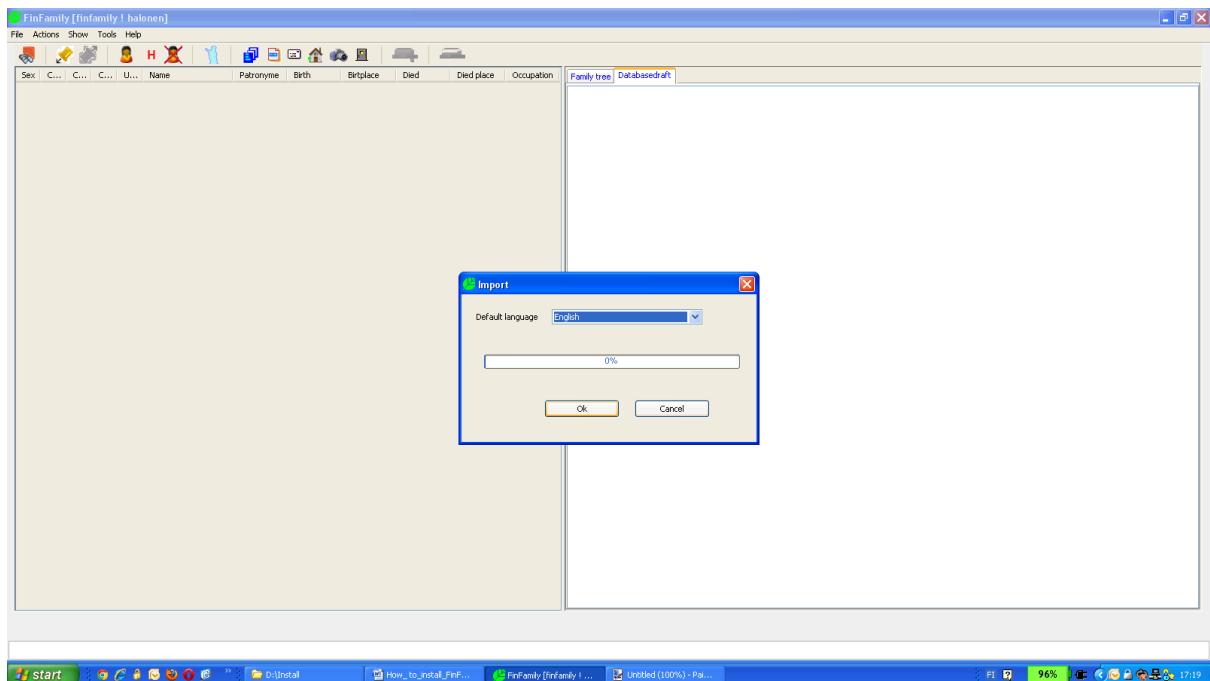


If there is existing persons in database then you will get this kind on question. Importing backup file empties always family database. Select "Yes".

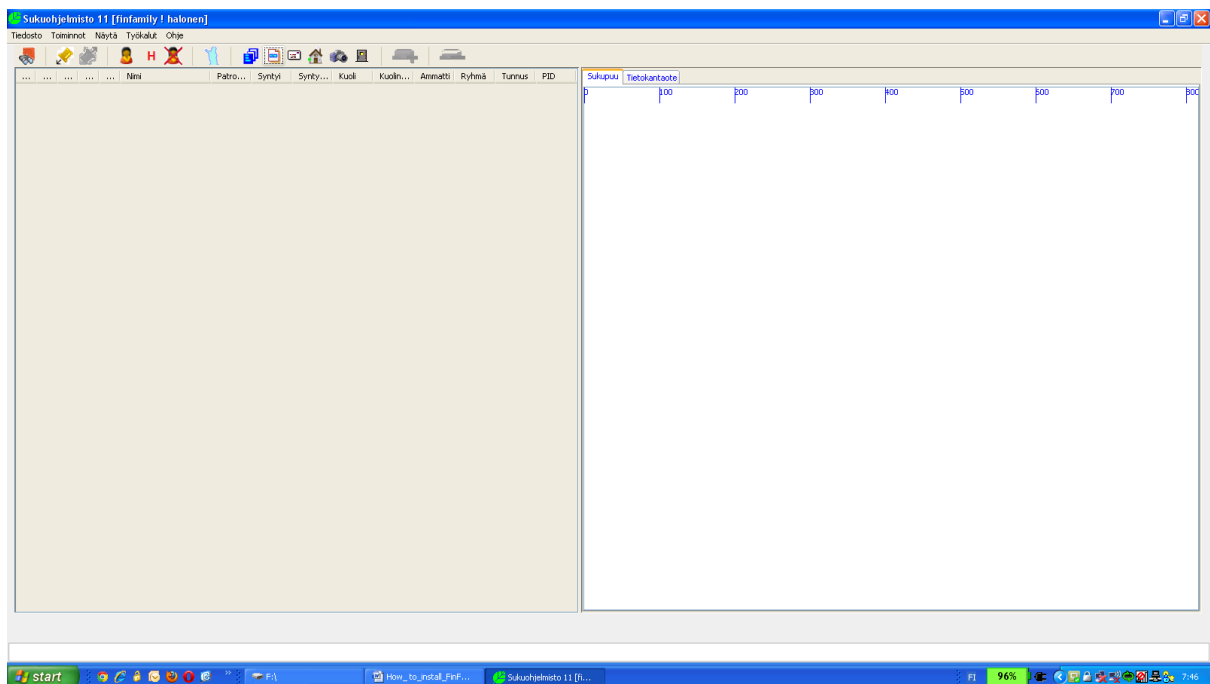
FinFamily – Installation and importing data (11.1.2016)



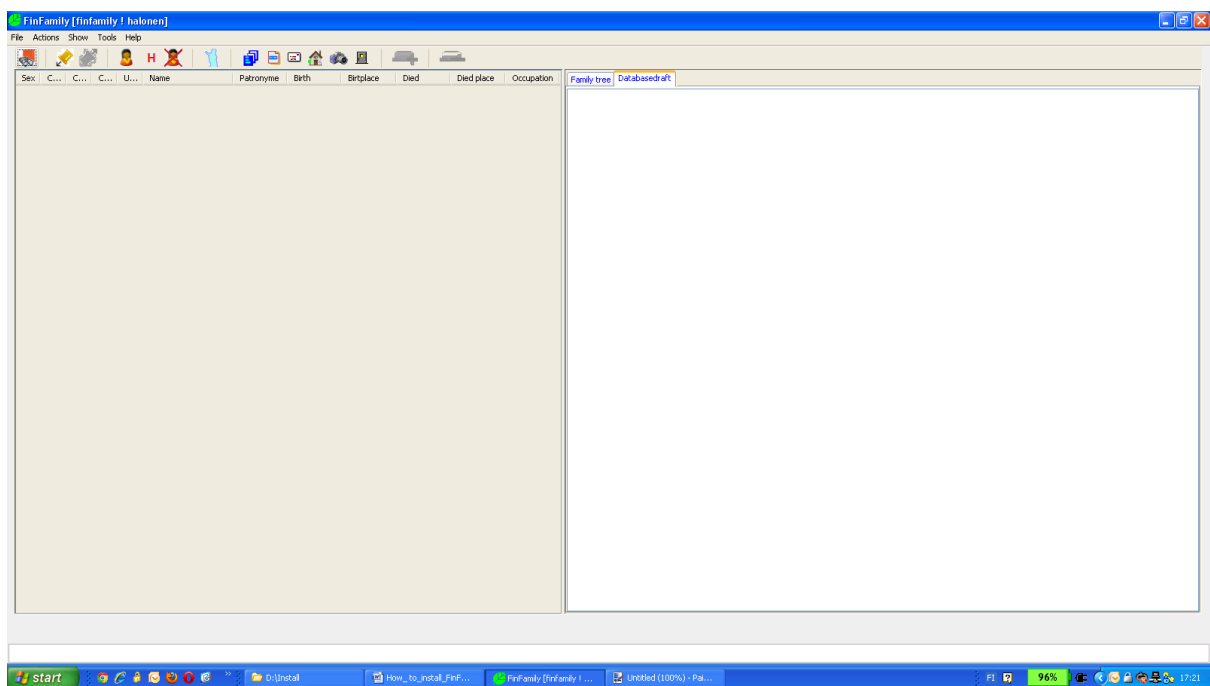
Valitse "OK".



Select "Ok".

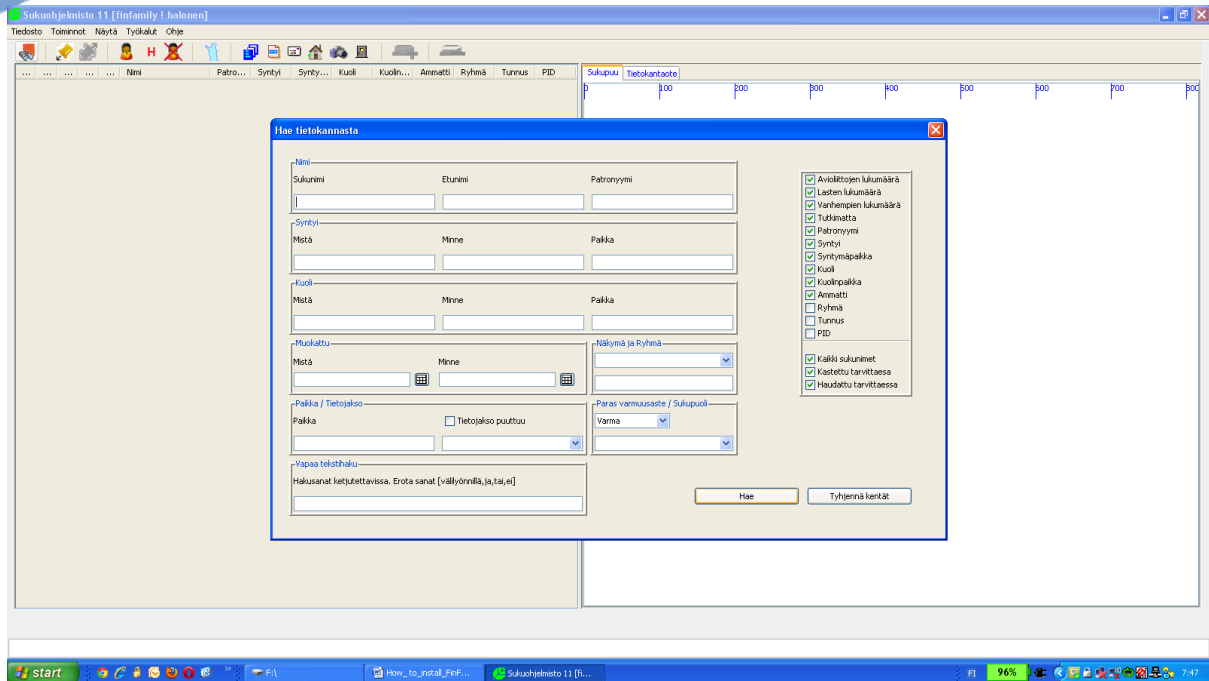


Ja nyt sinulla on kaikki henkilöt sukutietokannassa.

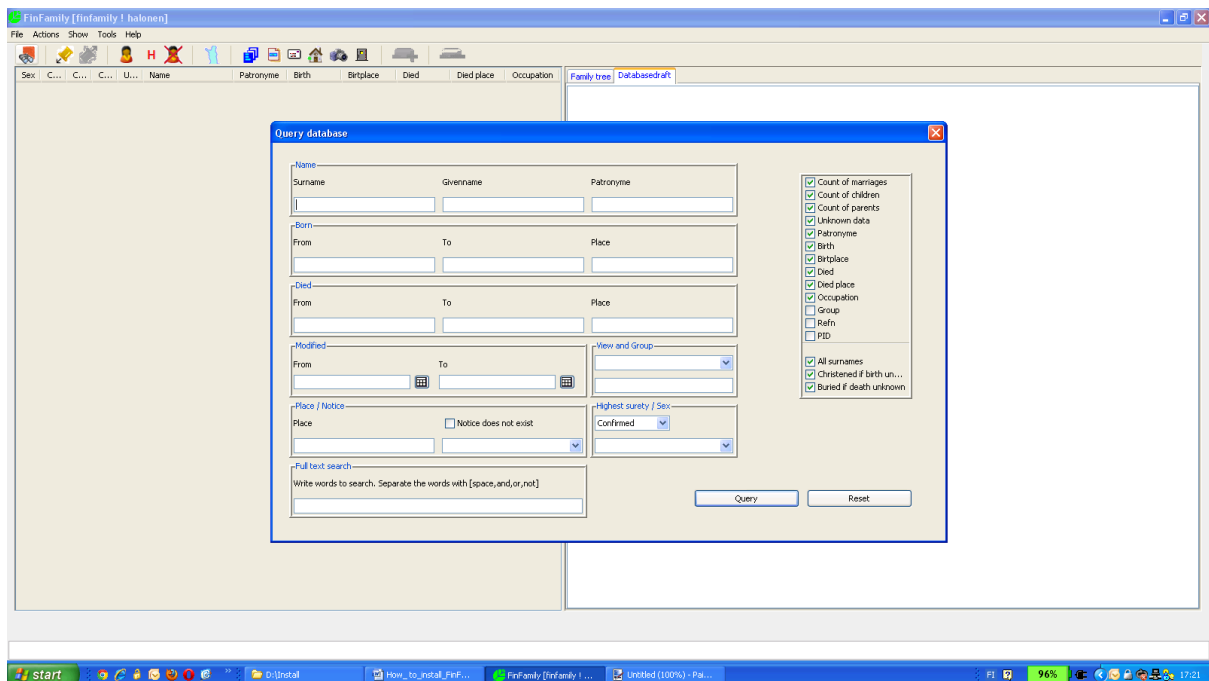


And now you have all persons in the family database.

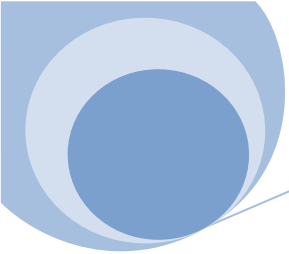
FinFamily – Installation and importing data (11.1.2016)



Haku toiminnolla voi jatkaa ja hakea henkilöitä.



You can search persons using query functionality.



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.