

# Familias installation on Linux/Debian

Franco Marsico, franco.lmarsico@gmail.com

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## Description

For Familias installation on Linux and Debian distributions, the Windows emulator Wine should be installed. First open the terminal by `Ctrl + Alt + t` and follow the steps indicated below.

```
## Updating and upgrading the system
sudo apt-get update
sudo apt-get upgrade
```

## Installing Wine

64 and 32 bit versions of Wine are available. If you want to check you system information first type the command:

```
lscpu
```

Next please choose the appropriate version of Wine. A complete guide for Wine installation is available in <https://vitux.com/how-to-install-wine-on-ubuntu/>.

```
sudo apt install wine64 #For 64 bits version
sudo apt install wine32 #For 32 bits version
```

## Downloading and installing Familias

Download Familias, windows version, from <https://familias.no/download>. By default Familias will be downloaded to `/home/user/downloads/`.

```
cd /home/user/Downloads/ #Or the path where the Familias executable is.
wine32 familias_v_3_2_8.exe #For 32 bits, please change the version of familias if it is required
wine64 familias_v_3_2_8.exe #For 64 bits
# Next only required if your system needs executing the installation as sudoer,
# if it's not, please try to avoid using sudo with wine.
sudo wine64 familias_v_3_2_8.exe
```

## Executing Familias

After following the steps of the installation (as described in <https://familias.no/download>), a direct access is generated in `/home/user/desktop`

```
cd /home/user/desktop
./Familias3.desktop
```

And thats all!! For any question don't hesitate to send an e-mail to franco.lmarsico@gmail.com.