

Installation Mobile application

The mobile application needs a small server program that must be installed on the same PC where the edingcnc control application is installed. The Mobile application will connect over WIFI to the machine running Edingcnc control software.



It is preferred that the machine which has edingcnc control software installed is connected over wire to the network. Furthermore the wifi router should be in the environment where the machine is to be controlled.

Download and install the server program

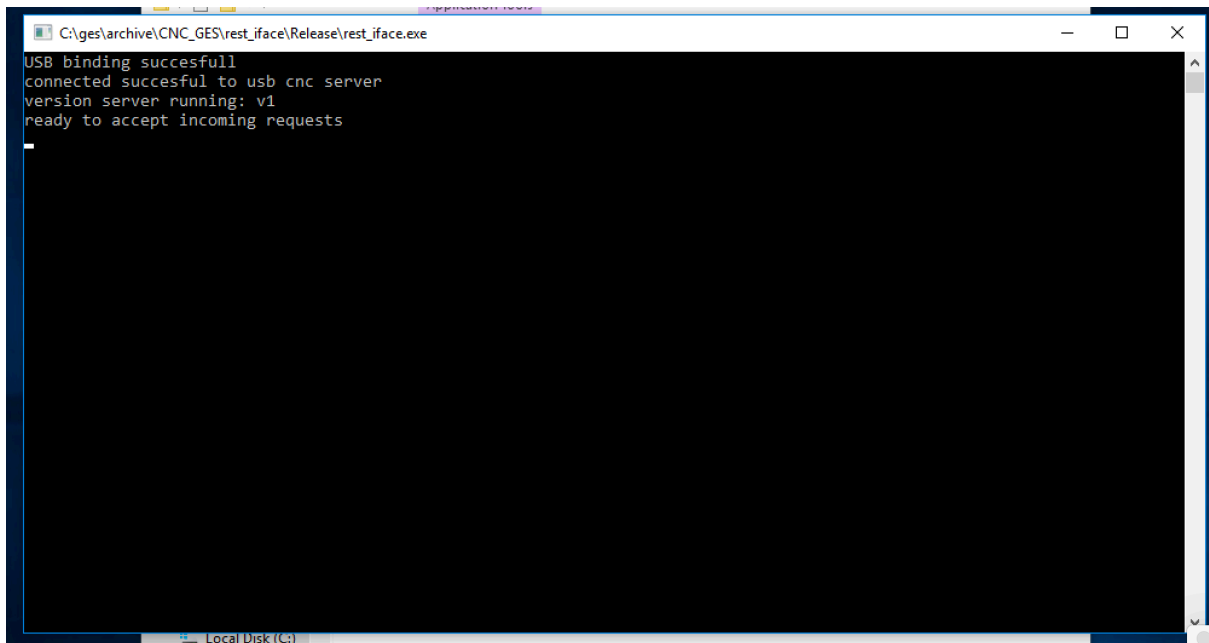
Copy following link in your browser and use following credentials (as provided) to download the file:

http://cnccamera.nl/products/mobile_app/rest_iface/Archive.zip

After downloading the zip file copy it to the computer running edingcnc and install the package in the directory c:\ges

Start the program rest_iface.exe with administrator privileges. Your computer (win 7,8,10) may prompt you to allow access over the firewall, please allow by confirming rights.

After starting the program following screen is shown, this confirms the installation was successful and the server is setup to accept communications from the app.



```
C:\ges\archive\CNC_GES\rest_iface\Release\rest_iface.exe
USB binding succesfull
connected succesful to usb cnc server
version server running: v1
ready to accept incoming requests
```

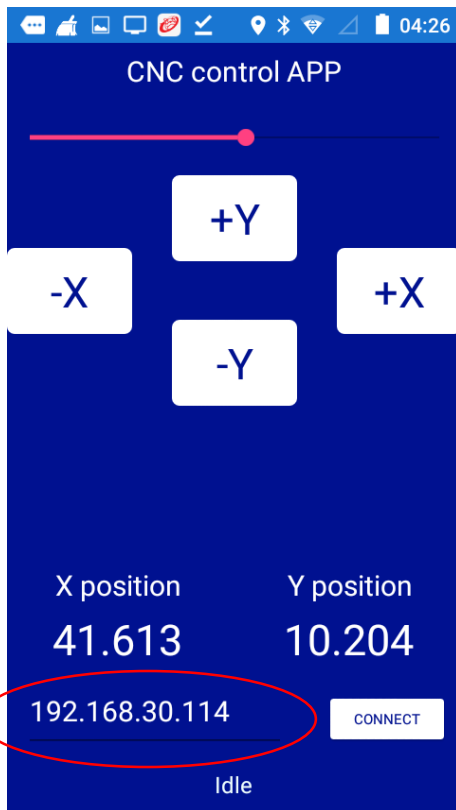
Download and install the mobile app for your android device

Download the mobile app by direct accessing the link below or by visiting cnccamera.nl and advance to the section products.

http://cnccamera.nl/products/mobile_app/nl.cnccamera.edingcnccontrol.apk

The easiest way to install the app on your android device is opening this link on your android device, downloading and subsequently installing. If your device mentions that it does not allow installing apps from unknown sources please go ahead and enable these settings in your android settings (<https://www.wikihow.com/Allow-Apps-from-Unknown-Sources-on-Android>).

After installing tap the 'GES' icon to start the app and the following screen will appear.



Next step is to fill in the IP address of the machine on which you installed the server program and click connect. After few seconds the position information will appear for (X & Y) axes. This shows the app is connected and ready to move the machine.