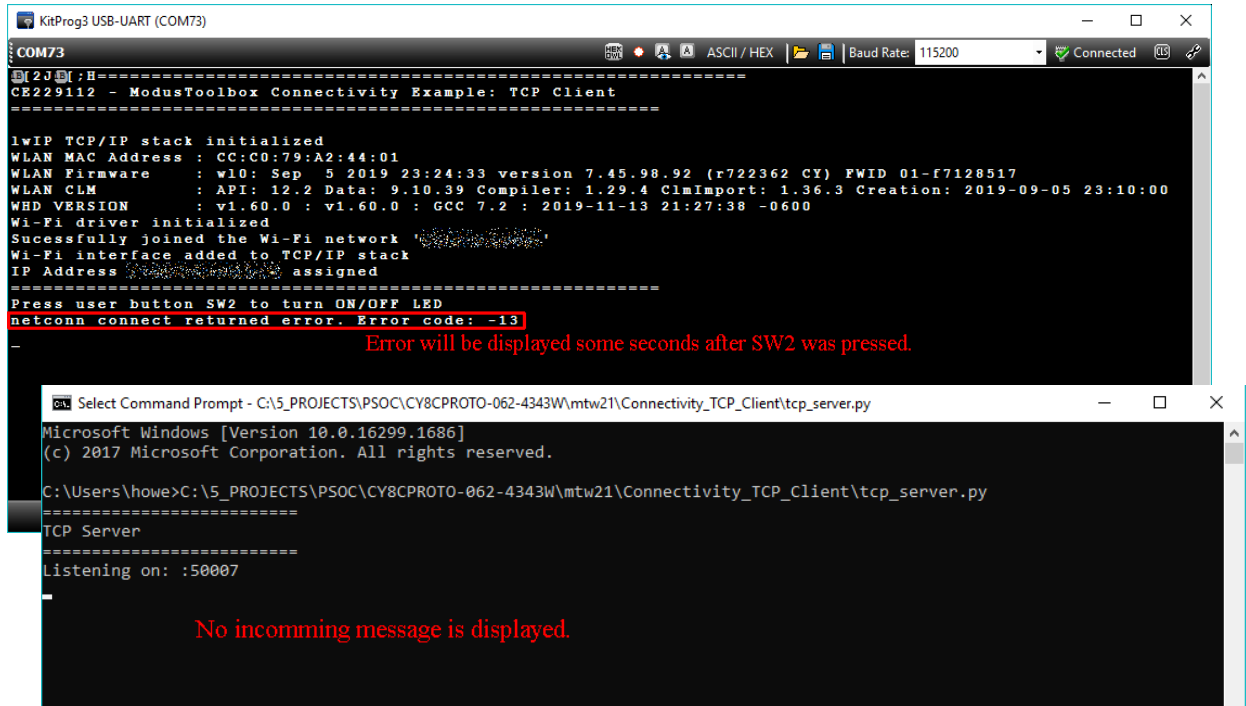


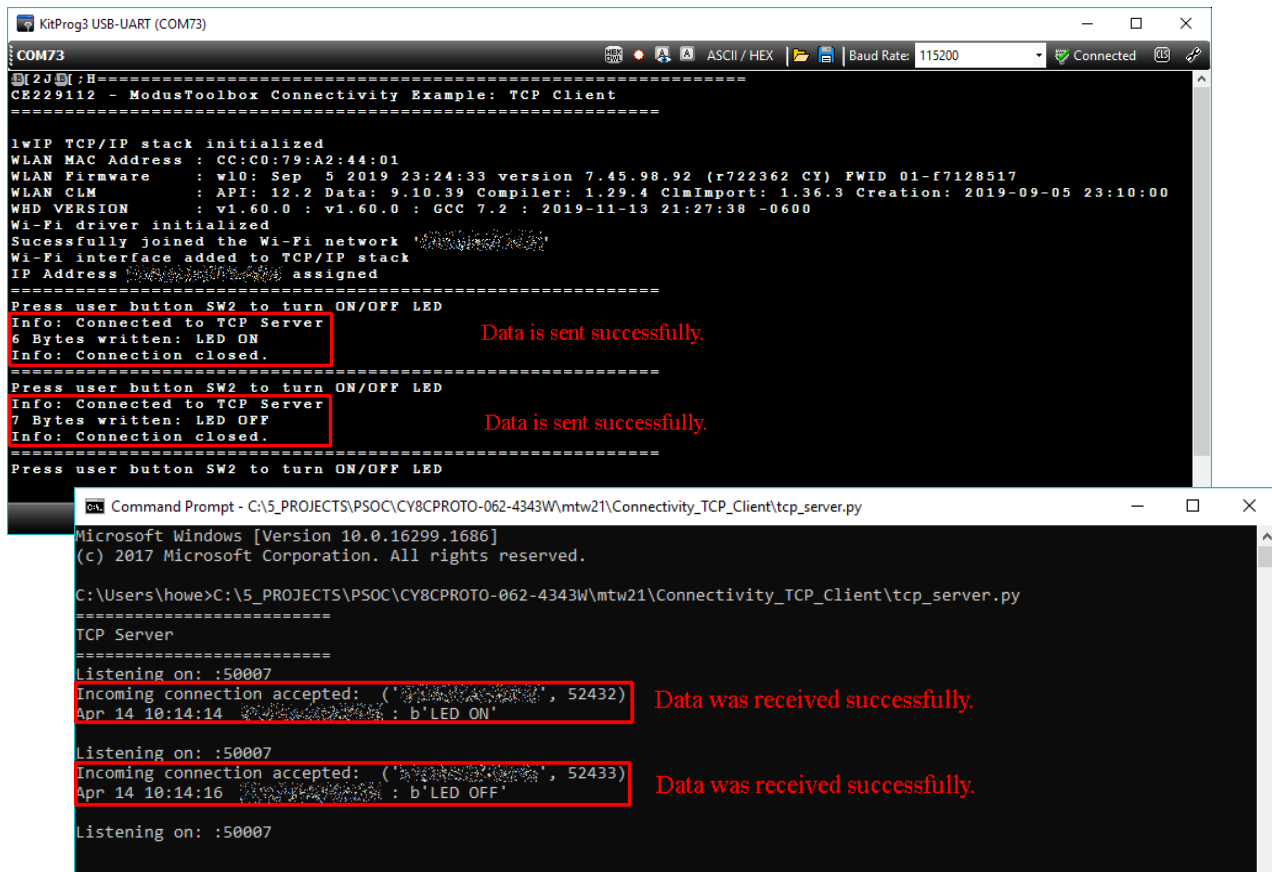
CE229112

In case the TCP Server window does not show any incoming messages, the communication might be blocked by your PC's windows firewall security settings.

Screenshots (FAILED)



Screenshots (GOOD)



How to enable TCP communication for Python / tcp_server.py using Win10 ?

Open Windows Settings

Windows Settings

Find a setting

The screenshot shows the Windows Settings application interface. At the top, there is a search bar labeled "Find a setting". Below it, various settings categories are displayed as icons with labels and sub-headers. The "Network & Internet" category is highlighted with a red rectangular box. The categories and their sub-headers are:

- System**: Display, notifications, power
- Devices**: Bluetooth, printers, mouse
- Phone**: Link your Android, iPhone
- Network & Internet**: Wi-Fi, airplane mode, VPN
- Personalization**: Background, lock screen, colors
- Apps**: Uninstall, defaults, optional features
- Accounts**: Your accounts, email, sync, work, other people
- Time & Language**: Speech, region, date
- Gaming**: Game bar, DVR, broadcasting, Game Mode
- Ease of Access**: Narrator, magnifier, high contrast
- Privacy**: Location, camera
- Update & Security**: Windows Update, recovery, backup
- Search**: Language, permissions, history

Click: Network & Internet

Status

Network status



You're connected to the Internet

If you have a limited data plan, you can make this network a metered connection or change other properties.

[Change connection properties](#)

[Show available networks](#)

Change your network settings



Change adapter options

View network adapters and change connection settings.



Sharing options

For the networks you connect to, decide what you want to share.



HomeGroup

Set up a homegroup to share pictures, music, files, and printers with other PCs on your network.

Click: Change connection properties

← Settings

Your Network name

Connect automatically when in range



Network profile

Public

Your PC is hidden from other devices on the network and can't be used for printer and file sharing.

Private

For a network you trust, such as at home or work. Your PC is discoverable and can be used for printer and file sharing if you set it up.

[Configure firewall and security settings](#)

Random hardware addresses

Use random hardware addresses to make it harder for people to track your location when you connect to this Wi-Fi network. This

Did you mean to switch apps?

Did you mean to switch apps?

"Settings" is trying to open "Windows Defender Security Center".

Yes

No

Click: Configure firewall and security settings

Windows Defender Security Center

☰ Firewall & network protection

🏠 View network connections, specify Windows Defender Firewall settings, and troubleshoot network and Internet problems.

🛡️

🏠 [Private network](#)

🌐

🏠 [Public network](#)

👥

[Allow an app through firewall](#)

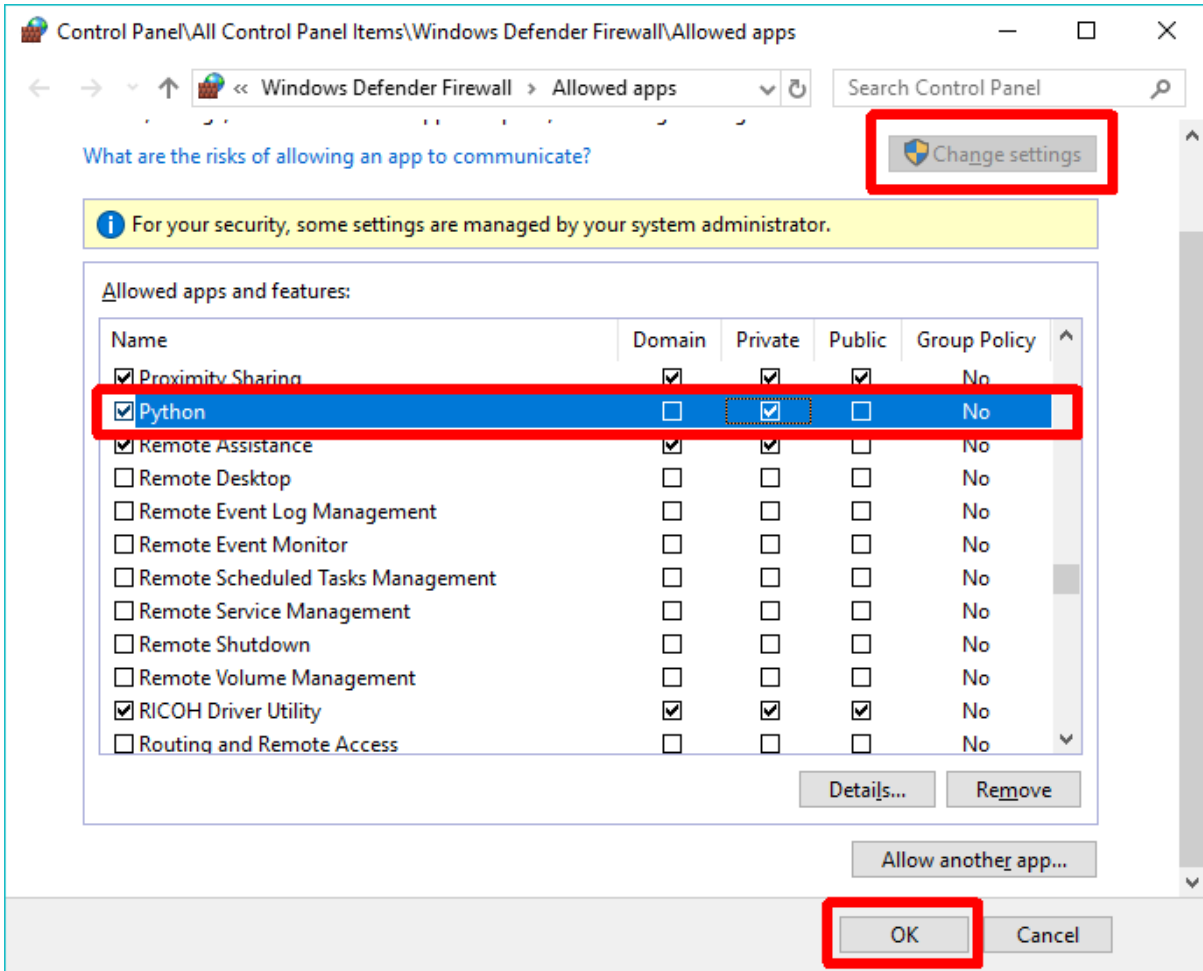
[Network and Internet troubleshooter](#)

[Firewall notification settings](#)

[Advanced settings](#)

[Restore firewalls to default](#)

Click: Allow an app through firewall



After 'OK' open command-window and execute 'tcp_server.py'

Now the communication with the CE229112 TCP Client should work.

Screenshots (GOOD)

