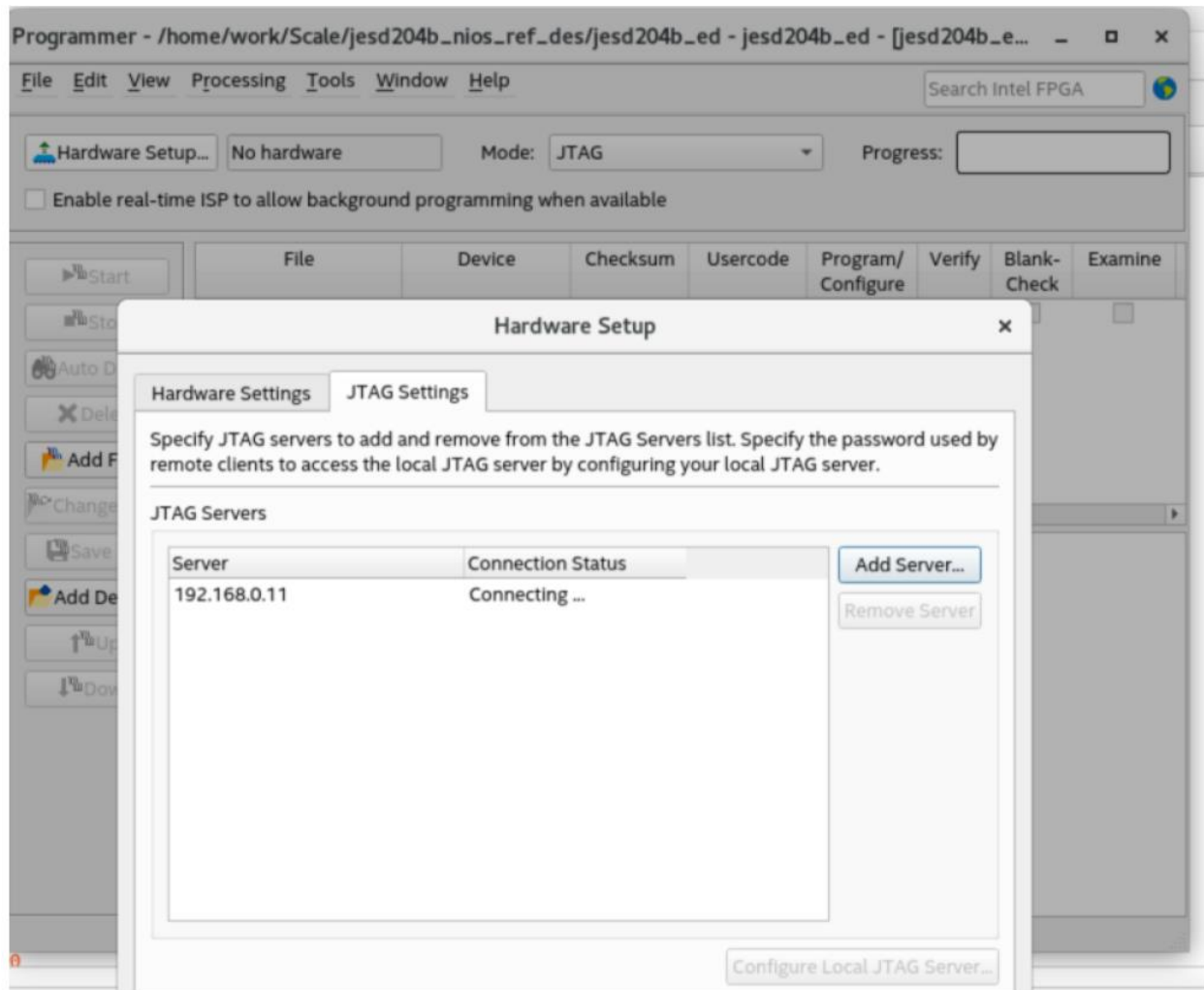


I'm having trouble setting up remote JTAG connection with Altera: from a Linux server to my Laptop (which connects to an Altera dev board)
Looks like it recognize the connection IP, but never completes



I did about the firewall like this:

Allow apps to communicate through Windows Defender Firewall

To add, change, or remove allowed apps and ports, click [Change settings](#).

What are the risks of allowing an app to communicate?

[Change settings](#)

Allowed apps and features:

Name	Domain	Private	Public
<input checked="" type="checkbox"/> Intel® Graphics Control Panel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> iSCSI Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Java(TM) Platform SE binary	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Jtag Server	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Jtag Server	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Jtag Server	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> jtagserver	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> jtagserver	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> jtagserver	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> KakaoTalk	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Key Management Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> LinkedIn	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Edit an app [X] [Details...](#) [Remove](#)

You can allow communication with this app from any computer, including those on the Internet or just from computers on your network.

Name: Jtag Server

Path:

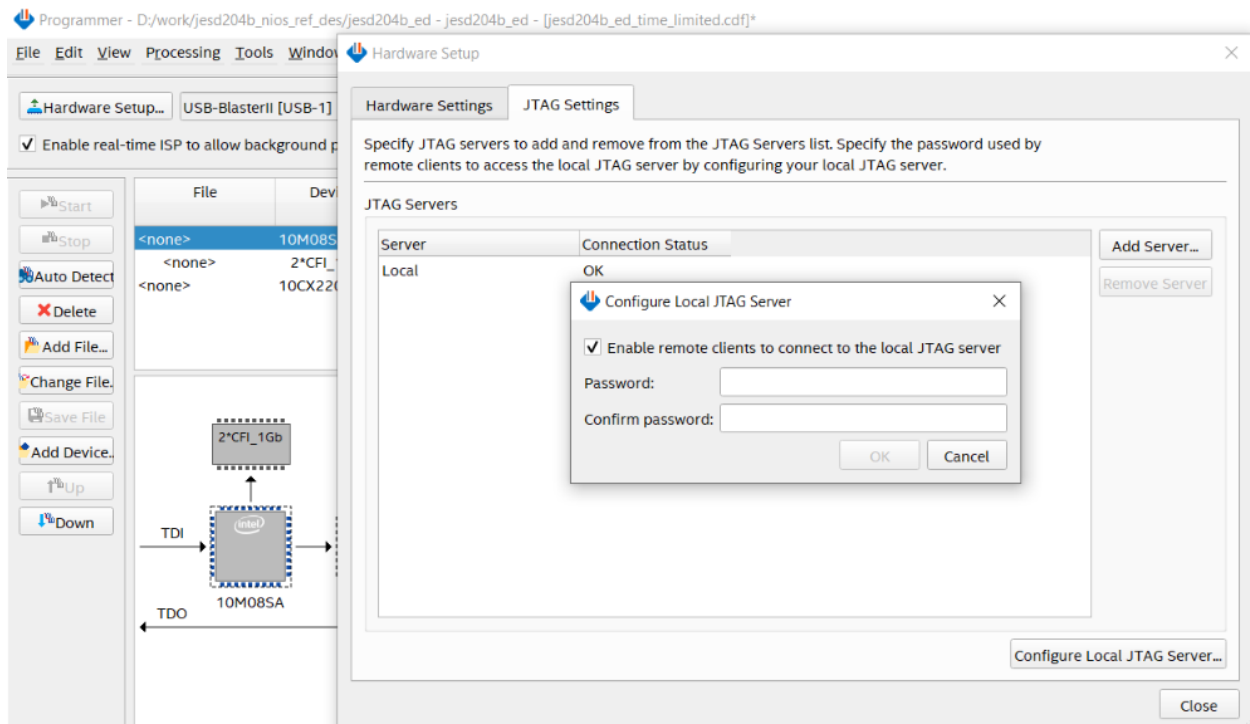
[What are the risks of unblocking an app?](#)

You can choose which network types to add this app to.

[Network types...](#) [OK](#) [Cancel](#)

[Allow another app...](#)

also did this to my local programmer as instructed by the Altera UG:



Someone told me that it should be my VPN IP, because the remote access is thru a VPN. With that new IP, it reports immediately, "Unable to connect" (instead of the previous forever trying to connect...)

Hardware

Enable rea

Start

Stop

Auto Det

Delete

Add File

Change Fil

Save Fil

Add Devic

Up

Down

Hardware Setup

X

Hardware Settings

JTAG Settings

Specify JTAG servers to add and remove from the JTAG Servers list. Specify the password used by remote clients to access the local JTAG server by configuring your local JTAG server.

JTAG Servers

Server	Connection Status
10.0.109.2	Unable to connect

Add Server...

Remove Server

Configure Local JTAG Server...

Close