

Assign static (fixed) IP

This document describes how to set up a static IP address on a Windows 10 computer.

Starting situation:

The user wants to assign a static IP address to the PC with seca analystics 115 installed. This may be necessary to establish a network connection to an mBCA, for example.

Procedure:

Go to "Settings" (click on the Windows button and then click the settings icon.) (You can type "Network & Internet" directly into the search box)





Open "Network & Internet"



Click on "Change Adapter Options"







Right-click on "Ethernet" and then click on "Properties"



Double-click on "Internet Protocol, Version 4 /TCP/IPv4"

vetworking		
Connect using:		
🚅 Realtek PCIe (GBE Family Controller	
		Configure
This connection uses	the following items:	
VMware Brid	dge Protocol	^
🗹 🕎 File and Prin	ter Sharing for Microsoft	Networks
Microsoft Ne	etwork Monitor 3 Driver	
QoS Packet	Scheduler	
🗹 💻 Internet Prot	ocol version 4 (ICP/IPV	(4)
Microsoft Ne	etwork Adapter Multiplex	or Protocol
Microsoft LL	etwork Adapter Multiplexa DP Protocol Driver	or Protocol
Internet Prot	etwork Adapter Multiplexe	or Protocol
Internet Prot Internet Prot Internet Prot Internet Prot Install	etwork Adapter Multiplexe DP Protocol Driver	Properties
Internet Prot Interne	Uninstall	Properties
	etwork Adapter Multiplexe DP Protocol Driver	Properties
Internet Prot American Anticology Internet Prot American Anticology Internet Prot American Anticology Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Internet Prot Intern	DP Protocol Driver	Properties
Internet Prot Microsoft Ne Microsoft LL Install Description Transmission Contr wide area network across diverse inte	DP Protocol Driver	Properties



Here you can enter the IP address, subnet mask and (if necessary) a standard gateway be defined.

ernet Protocol Version 4 (TCP/IPv4) Properties
eneral	
You can get IP settings assig this capability. Otherwise, y for the appropriate IP settin	gned automatically if your network supports ou need to ask your network administrator igs.
O Obtain an IP address a	automatically
• Use the following IP ad	ldress:
IP address:	192 . 168 . 1 . 2
Subnet mask:	255.255.255.0
Default gateway:	2 12 <u>1</u> 2
Obtain DNS server add	lress automatically
• Use the following DNS	server addresses:
Preferred DNS server:	10 - 10 - 14
<u>A</u> lternate DNS server:	· · ·
Validate settings upon	Ad <u>v</u> anced
	OK Count

Define IP address and subnet mask:

Subnetzmasks: 255.255.255.0

(Please note that the subnet mask must be set up in the same way in the device you want to connect to.)

IP address: e.g. 192.168.1.2

(Please note that according to the subnet mask selected above, the first three values of the IP address must be the same for both the PC and the device you are trying to connect. The fourth value must be different.