Application Note



### How to Configure a Firewall

### **Windows Firewall Configuration**

You can either completely disable the Windows firewall or configure the firewall to allow communication with the W-CODE Wavecom Server Control.

### **Disable the Firewall**

To disable the Windows firewall completely, do the following:

- Open the Windows Firewall configuration tool from the Control Panel
- Select the Off option and press the OK button



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### **Allow Program or Service**

To configure the Windows firewall to allow communication with the W-CODE Server, do the following

- Open the Windows Firewall configuration tool from the Control Panel
- Select the Exceptions tab

ieneral	eral Exceptions Advanced				
Window program to work Program	vs Firewall is b is and service better but mig ins and Service	locking incoming network connections, except for the is selected below. Adding exceptions allows some prog pht increase your security risk. es:	jrams		
Name			^		
	avecom Servi indows Media indows Media indows Media indows Media indows Media indows Messe NRADIO G31 oradio80 Program.	er Control Player Network Sharing Service Player Network Sharing Service Player Network Sharing Service Player Network Sharing Service Player Network Sharing Service enger 3 receiver controlling application Add Port Edit Delete			
Disp	lay a notificat	ion when Windows Firewall blocks a program allowing exceptions?			

- Press the Add Program button
- Press the Browse button
- Browse to select the WavecomServer.exe file (default location is the C:\Program Files\Wavecom\WXXX folder) and press the Open button

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• Press the OK button to add Wavecom Server Control to the list of exceptions

Programs:				
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Unins 20 Unins	all SpectraVue			
20 Wave	com Server Control			
2 Wave	com Server Control			
Wave	com Server Control			
3 Windo	ws Messenger			
🚳 Winda	ws Movie Maker			
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WiNB	ADiO G313			
<b>W</b> SDI	. Generator			~
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### **Add Ports**

To configure the Windows firewall to allow communication through some ports to the Wavecom Server Control, do the following

• Check which ports are enabled on the decoder you wish to communicate with



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- In Windows firewall press the Add a Port button
- Enter a port name (for example "W-GUI") and port number 33233 and press the OK button to add this port to the list of exceptions. Do the same for ports 33235 and 33235

Edit a Port 🛛 🔁					
Use these settings number and protoc want to use.	to open a port through Windows Firewall. To find the port ol, consult the documentation for the program or service you				
Name:	w61GUI				
Port number:	33233				
	⊙ TCP O UDP				
What are the risks Change scope	of opening a pott?				

• If required change the scope.



• Press the OK button to save the Windows firewall settings

Application Note



Since more than thirty years Wavecom Elektronik AG has developed, manufactured and distributed high quality devices and software for the decoding and retrieval of information from wireless data communication in all frequency bands. The nature of the data communication may be arbitrary, but commonly contains text, images and voice. The company is internationally established within this industry and maintains a longstanding, world-wide network of distributors and business partners.

#### **Product Information**

Products	http://www.wavecom.ch/product-summary.php	
Datasheets	http://www.wavecom.ch/brochures.php	
Specifications	http://www.wavecom.ch/product-specifications.php	
Documentation	http://www.wavecom.ch/manuals.php	
Online help	http://www.wavecom.ch/content/ext/DecoderOnlineHelp/default.htm	
Software warranty	One year free releases and bug fixes, update by DVD	
Hardware warranty	Two years hardware warranty	
Prices	http://www.wavecom.ch/contact-us.php	

#### **System Requirements**

	Minimum	Recommended
CPU	Core i5 or Core i7 2.8 GHz	Core i7-6700 3.4 GHz
Memory	4 - 8 GB RAM	16 - 32 GB RAM
OS	Windows 7	Windows 10 32-bit or 64-bit

#### **Distributors and Regional Contacts**

You will find a list of distributors and regional contacts at <a href="http://www.wavecom.ch/distributors.php">http://www.wavecom.ch/distributors.php</a>



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