eWON Application User Guide AUG 025 / Rev 3.0



Talk2M Free+ & Pro eWON Configuration



Content

This document explains how to configure your eWON in order to connect to your Talk2M account.

Note: this document does not apply to the eWON COSY

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Here I suggest to put a table showing all currently available T2M documents (see related analysis)



1. Introduction

Talk2M Free+ is the free version of our Talk2M VPN tunneling service.

Talk2M Pro is the enterprise level version of our Talk2M VPN tunneling service.

The Pro version features additional functions, including:

- Multiple concurrent VPN connections to your remote sites
- Highly customizable access control through user profiles/groups and eWON pools
- Service Level Agreement (SLA)
- Notification upon loss of connection

For more details on Talk2M see: http://www.talk2m.com/

This document explains how to configure your eWON to use our VPN tunneling service Talk2M. The installation and account creation are supposed to be done already. Therefore, this document does not cover:

- how to install eCatcher
- how to create a Talk2M Free+ account from scratch
- how to configure User Groups, eWON Pools, etc
- how to make a remote connection using Talk2M

If you need information about these steps, please check the Talk2M document overview in § xyz

Diagram of a Talk2M connection:





2. Hardware and Software Requirements

2.1. Hardware Requirements

In order to follow this guide you will need:

- I eWON with VPN capabilities (either with Ethernet WAN or through modem) for example : eWON 2005/4005 CD, eWON Flexy 101, etc.
- Note: this guide does not apply to the eWON COSY because of its simplified interface featuring the Quick Launch 1-2-3 configuration wizard. To understand how to configure an eWON COSY for Talk2M please refer to our video tutorials here: <u>http://wiki.ewon.biz/COSY</u>

2.1. Software Requirements

eWON configuration software:

The eWON is configured through its web server. So all you need is a standard Web Browser software like Internet Explorerⁱ or Firefoxⁱⁱ.

Additionally we suggest you to download the **eBuddy** utility on our website : <u>http://support.ewon.biz/softwares.htm</u>

This utility allows to list all the eWONs on your network and to change the default IP address of an eWON to match your LAN IP address range. With eBuddy you can also easily upgrade the firmware of your eWON (if required).

Other programming software:

eCatcher V 4.0 Your VPN-Client to Access Talk2M & your eWONs. You can download it here: <u>http://support.ewon.biz/softwares.htm</u>

Note: The software package to access the Free+ and Pro services of Talk2M is the same. It is the user account that defines which service is actually activated.

2.2. eWON Firmware Version

Though applicable with little differences to earlier/later versions, this guide (screen snapshots) is based upon eWON firmware version 7.0. If your eWON features an earlier version, **eBuddy** has a convenient function to upgrade the firmware of your eWON.



3. Internet Connection using Ethernet WAN

To configure your eWON's Internet connection :

- Configure the network parameters of your configuration PC to encompass the IP range of the eWON LAN. To do this, go to START, Settings, Network Connections. Open the currently used connection, select the TCP/IP parameter row and select a fixed IP address within the range of the eWON LAN. Click OK to close the wizard.
- 2. Connect the PC to one of the LAN ports of the eWON.
- 3. Open your Internet browser and access the eWON internal Web page by typing its LAN address in the URL field.
- 4. To open the eWON wizard page, click on *Configuration* in the toolbar and then on the wizard icon. The following page will be displayed:

WON	Tag Setup	System Setup	IO Server Config	Main Menu	0
🚰 eWON	Script Setup	Users Setup	Pages List		W
()	eWON configuration	wizard			1
	Vhat do you want to configure?				
	Image: Second secon	ure INTERNET Connection wizard to configure how the eWO ITERNET Connection wizard to test the eWON internet - ure Talk2M connectivity aption to configure this eWON to a inter "eFke" connectivity s option to configure this eWON to a iON must first be defined in your VF ure mdex connectivity a option to configure this eWON to a	IN will connect to the internet. connection. connect to talk2M.com connect to your eFive VPN IN server. connect to mdex.		



5. Click on the icon next to **Configure INTERNET Connection** to launch the wizard. Following window will be displayed (options in drop down are depending on hardware configuration):

No Internet access will use for Internet access.
uncheck only if you have par ameters c onfigured that you want to keep. This is an advanced option.

- 6. According to your eWON type (with a modem or a second Ethernet interface), you will have the possibility to choose between different connections:
 - Modem Connection
 - Ethernet WAN* connection
 - ADSL Connection

*WAN refers to **wide area network**, which is network that covers a broad external area using the Internet infrastructure, as opposed to LAN referring to **local area network** that is restricted to internal networks.

- 7. For the next steps of this guide, we will use the Ethernet WAN connection. For modem connections, please refer to chapter 6 Appendix B Modem Connection.
- 8. Make sure the WAN port of the eWON is physically connected with the company network.
- 9. Select *Ethernet WAN connection*. The usual configuration for Ethernet is DHCP enabled (device obtains IP address and Internet access automatically from host). Use a fixed IP address, Gateway and DNS only if this is clearly required by the network admin.

IP Address: 10.0.5.170 Subnet Mask: 255.255.0.0 Default 10.0.0.254	
Subnet Mask: 255.255.0.0	
Default 10.0.0.354 Not for	
Gateway: reference	
DNS Via DHCP allocated	
Primary DNS: 10.0.0.13	
Secondary 0.0.0.0	
HTTP Proxy	
Connect to Talk2M through Proxy	
Do you connect to Talk2M through an HTTP Proxy?	

10. Click Next



Internet connection is configured	
Click Next to start the Internet connection test:	\square
Test online address.	This test is
If this checkbox is selected, eWON will perform an online IP check. If you have configured a connection through proxy or on an intranet, do not	optional. Do not
 select this test.	through an Intrane
	or a Proxy

- 11. Check test online address, unless you use a Proxy, click *Next*.
- 12. The last step of the Internet configuration consist in a communication test. This test should end up successfully as shown in the snapshot below:

Einished		8
Describe		
Results		
Internet connec	2001	
V Offine in Check		
Diagnosis		
SUCCESS:	Internet connection tested	

Under **Results**, a check next to **Internet Connection** means that the eWON is correctly configured for an Internet connection. If this test is not successful, then go back to the previous configuration steps and recheck all settings for <u>compatibility and accuracy</u>.

A check next to **Online IP Check** means that the eWON was actually able to reach an IP address on Internet. Note that for devices featuring firmware 6.1s2 and higher, **It may not be so critical if this particular test fails**. In most cases you will be able to go ahead with the procedure without being hindered.



4. Talk2M Configuration Wizard

Prerequisite: Before using the Talk2M wizard on the eWON, the eWON should first have been defined inside your Talk2M account using eCatcher¹. When the eWON is created in Talk2M you can then use the *Activation Key* of this eWON or its *Name* to configure the Talk2M connectivity with the eWON.

So to follow the steps hereunder make sure to dispose either of the eWON activation Key or of the eWON Name in Talk2M.

From the eWON web page, go to **Configuration** and click on the wizard **(2)** icon. The following page will be displayed:

CONTRACT Tag Setup System Setup IO Server Config Main Menu	0
🔥 ewon Script Setup Users Setup Pages List	w
WON Script Setup Users Setup Pages List eWON configuration wizard What do you want to configure? Image: I	

Select the Configure Talk2M connectivity wizard.

^{1.} except if the *AutoCreation* function was enabled for the account, see AUG-028-0-EN Appendix A - AutoCreation function.



The following screen appears:

eWON configuration wizard / Talk2M / Service config
This wizard will guide you through the Talk2M configuration (<u>Click here for old Talk2M Free</u>).
Pro, Go & Free+ services
<< Previous Next >>

Click Next

On the next page, you can select the method that you will use to register your eWON on Talk2M :

- Register with the activation key
- Register with your eWON's name

Assuming you selected Register with the Activation Key:

9	Register with eWON NAME
	Use the eWON Talk2m name and your Talk2m login and pasword. The eWON must first be defined in Talk2M.
	Register with ACTIVATION KEY
	Use the eWON 'Activation Key' provided by talk2M.com. The eWON pust first he defined in Talk2M
*	Activation Key: 1=12=2-2299=4366==27736433362=06
portant: <u>Your ev</u> efore using the v	VON must have a working Internet Connection rizard, the eWON Internet access must be correctly configured.

Enter the activation key you generated when the device was created in Talk2M in the *Activation Key* field and click on *Next*.

If you choose *Register with eWON NAME*, then four blank fields will appear:

	Register with eWON NAME Use the eWON Talk2m name and your Talk2m login and pasword. The eWON must first be defined in Talk2M.
2	Talk2M Account Name:
	eWON Name:
	Talk2M User Name:
	Talk2M User Password:
AFRICALE	Register with ACTIVATION KEY
Raie	Use the eWVON 'Activation Key' provided by talk2M.com. The eWVON must first be defined in Talk2M.
important: <u>Your eW(</u>	ON must have a working Internet Connection
efore using the wiz	zard, the eWON Internet access must be correctly configured.



Here, enter your *Talk2M Account Name*, the *eWON Name* is the name of the connection as it was created in your Talk2M account, your *Talk2M* user name and password and click on *Next*.



When **Register with eWON name** is chosen, then the entered Talk2M user must have the **Device Administrator** role. Otherwise the wizard will fail during the *Read Talk2M config* phase.

The following page will open:

eWON configuration wizard / Talk2M / Proxy config
Connect via HTTP proxy
<< Previous Next >>

Check the *Connect via HTTP proxy* box *only* if you need to access the Internet through an HTTP Proxy server.

Once you have clicked on *Next*, the following page will open showing the connection progress:

	Finished	37
	Results	
*	WAN connection	
*	UDP connection	
*	HTTP direct connection	
•	HTTP Proxy connection Operation skipped	
۷	Read Talk2M config	
*	Test VPN connection	
	Diagnosis	
7	VPN connection will use UDP mode SUCCESS: VPN connection configured and tested	

In the above picture, you can see a completed connection test. Your eWON is now configured to connect to your Talk2M account.



If you now connect to your Talk2M account, you should be able now to see this eWON online in the eWON list of the eCatcher software. The online status is visible by the green icon in the *Status* column (meaning eWON device is visible).

2. eCatch	er (4.0.0 t	ouild 13070)							
					pierre M	aintenance Services	Logout	English 🔻	?
e	Active of	connection							
eWONs				No active coope	ction.				_
	My eW0	ONs							
Users	+ Add	Properties	📴 Logs 💉 Connect	t 💽 Refresh					
E.	Status		Name	Description	Site	Location	Cou	ntry	
	Offline		Bulk Storage	Conveyor Belt	Site C	Beverly Hills	USA		_
Account	Offline		Packaging Line	Palettisation	Site A	Mysore	Indi	5	
	Offline		Windmill	Power Plant	Site X	Osaka	Japa	an i	
	🔊 Online		MyeWon2	Description	Schuman	Nivelles	Belg	ium	
	<			Ш.					>
					Credit:€15.00		Ide	Talk2M	U



5. Appendix A - Troubleshooting

5.1. Internet Connection Issues



When you obtain an error message, click on the link next to the message. You will be redirected to the *Event log* page of your eWON to obtain additional information as to the cause of the problem.

5.2. Error Messages in Event Log:

The path if not reached from link is *Main Menu > Diagnostic > Event Log*

	<u> </u>					
ewon	Tag Se	etup	System Setup	IO Server Config	Main Menu	- 10
eWON	Script Se	etup	Users Setup	Pages List		
Event log Event Class: All	Events	Reporting	Level: Warning 💌 🛛 Per Page: 💈	20 <u>Update</u>		
<< Previous Page Next Page	<u>qe >></u>					- <u>C</u>
Time	Event		Descri	ption	Originator	Help
26/11/2008 15:49:13	31911	esync-Canno	establish WAN connection		esyncitf	3
26/11/2008 15:49:13	31108	wanmgt-WAN	connection request has time ou	ıt	esyncitf	
26/11/2008 13:24:16	31911	esync-Canno	establish WAN connection		esyncitf	
26/11/2008 13:24:16	31108	wanmgt-WAN	connection request has time ou	t	esyncitf	>
26/11/2008 13:18:46	31911	esync-Canno	establish WAN connection		esyncitf	5
26/11/2008 13:18:46	31108	wanmgt-WAN	connection request has time ou	ıt	esyncitf	- <
26/11/2008 13:12:16	31911	esync-Cannol	establish WAN connection	And the second s	esyncitf	

Examples of messages and related issue resolutions:

Esync cannot establish WAN connection is an error message meaning that the eWON could not establish the outgoing connection. Check the modem configuration and the Internet access data (APN, ISP, etc.)



For the online IP check, the eWON tests a connection to the **NO-IP server** on the Internet. This error message means that the eWON could not connect to the NO-IP server since the DNS server did not send an address. Check the DNS settings.

WON	Tag S	ietup	System Setup	IO Ser	ver Config	Main Menu	6
eWON	Script S	Setup	Users Setup	Paç	jes List		
Event log Event Class:	All Events	Reporting) Level: Trace 💌 Per Page: 2	20 Updat	<u>e</u>		- 5
<< Previous Page Next F	Page >>						\sim
Time	Event		Descri	ption		Originator	Help
26/11/2008 17:19:03	31912	esync-Intern	et communication failed			esyncitf	
26/11/2008 17:19:03	25000	noip-Connect	to No-Ip server failed			esyncitf	
26/11/2008 17:19:03	24916	dns-Unable to	o resolve host name (dynupdate	.no-ip.com)		esyncitf	<
Same and and some and	-		and the second and the second s	and a second	and a second and		~~

If you have correctly configured the DNS but still have an error message reporting that the connection to the NO-IP server failed:

a) run the Internet communication test wizard with the Test online address box unchecked.

b) check that TCP port 80 is opened on the "server" through which the eWON accesses the Internet. Indeed, the NO-IP server listens on port TCP 80.



6. Appendix B – Modem Connection

6.1. Internet Connection Using Modem

Select Modem Connection.

	WON	Tag Setup	System Setup	IO Server Config	Main Menu	6
6	eWON	Script Setup	Users Setup	Pages List		
		eWON configuration	wizard / Internet Connection	n		
		Internet com	ection	200205		
	k∉	Uncheck only an advanced	onfiguration first (recommanded) if you have parameters configured th option.	nat you want to keep. This is		
		~	Previous Next >	>		

Check or uncheck the *Initialize configuration first* box according to your needs and click *Next*. Depending on the modem type of your eWON, the next wizard page will be different.

6.2. PSTN Modem

If you have an eWON with a PSTN modem, when you select *Modem connection*, the following page will be displayed:

ewen	Tag Setup	System Setup	IO Server Config	Main Menu	0
eWON	Script Setup	Users Setup	Pages List		
<u>(</u>	eWON configuration v	vizard / Internet Connectio	n		
	PSTN Modem	connection			
	Phone Number:	00000			
	Prefix:	(leave empty in	f no prefix).		
		If you need to dial a prefix to read behind a PABX for example), ente	h an outside line (eWON is er the prefix here.		
	User Name:	User name as defined by the ISP.			
	Password:	Deseword as defined by the ISD]		
		rassworu as denneu by the isr.			
	<<	Previous Next >	>		

Insert the phone number, user name and password of your ISP provider (Internet Service Provider) and click on *Next*.



6.3. ISDN Modem

If you have an eWON with an ISDN modem, when you select *Modem connection*, the following page will be displayed:

OWON	Tag Setup	System Setup	IO Server Config	Main Menu
eWON	Script Setup	Users Setup	Pages List	
	eWON configuration v	vizard / Internet Connectio	n	
	ISDN Modern o	onnection		
	Phone Number:	00000 The ISP phone number		
	MSN:	(leave empty if	not specified).	
	User Name:	It you want to force the MSN for th Otherwise leave empty	ie ISDN line enter it here.	
	Password:	User name as defined by the ISP.]	
		Password as defined by the ISP.		
	<<	Previous Next >>		

Insert the phone number, the user name and password of your ISP provider. You can also encode the MSN number (provided by your supplier) in this page.

6.4. GPRS/EDGE Modems

If you have an eWON with a GPRS/EDGE modem, when you select *Modem Connection* the following page will be displayed:

ewon	Tag Setup	System Setup	IO Server Config	Main Menu	5
eWON	Script Setup	Users Setup	Pages List		
	eWON configuration	wizard / Internet Connectio	on		
	GSM Modem	connection (GPRS/EDGE/3G)			
	SIM PIN:	Enter the SIM PIN code (4 digits). I	Leave empty if the SIM card		
	APN:	web.pro.be			
	User Name:	The Access Point Name is specifi User name as defined by the GSI do not require a username, check	ied by the GSM operator. // operator (some operators (with your operator).		
	Password:	Password as defined by the oper	ator.		
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Previous Next >	>		

In this page, insert the PIN code that you have received with your SIM card, the APN provided by your GSM provider. If required, enter a user name and a password, otherwise leave empty. Click on *Next*.



### 6.5. Online Trigger

Once you have selected the connection type and configured your eWON's modem, you will have to choose how your eWON should go online. Three possibilities are offered:

- Triggered by outgoing actions allows wake-up using a short message (SMS)
- *Maintain connection* the eWON is permanently connected
- **Triggered by phone call or outgoing actions** allows wake-up using a short message (SMS) or a phone call

<b>WON</b>	Tag Setup	System Setup	IO Server Config	Main Menu	6
eWON	Script Setup	Users Setup	Pages List		
	eWON configuration	wizard / Internet Connection	n		
	Conigure "Go	o Online" trigger			
	<ul> <li>Trigg eWON w connect</li> </ul>	pered by outgoing actions vill establish the connection each time to the Internet (eMail, FTP, NTP, etc.)	an internal action needs to		
	O Main eWON w	ntain connection vill establish the Internet connection ea	ich time it is broken down.		
	O Trigg	gered by phone call or outgoing ac	tions.		
	eWON w during of	vill establish the connection when rec utgoing actions (see above).	eiving an external call or		
	~	<pre>     Previous     Next &gt; </pre>			

Select one of those options and click on Next.

### 6.6. Connection Parameters

Depending on the trigger that you choose, you will have to specify different parameters. If you choose *Triggered by outgoing actions* or *Maintain connection*, the following page will open:

	<b>WON</b>	Tag Setup	System Setup	IO Server Config	Main Menu	
6	eWON	Script Setup	Users Setup	Pages List		
		eWON configuration	wizard / Internet Connectio	n		
		Trigger: Conr	nect for outgoing actions			
		eWON will est connect to the	ablish the connection each time an in Internet. (eMail, FTP, NTP, etc.)	ternal action needs to		
		ldle time before hanging up:	120 Seconds. If there is no traffic for this amount up	nt of time, eWON will hang		
		Max outgoing call duration:	60 Minutes. Maximum duration of any outgoing	g call.		
		Enable ca	all budget management.			
		When the call	budget is exceeded then eWON will	close the Internet connection.		
		~~	Previous Next >	>		

Define the *Idle time before hanging up*, the *Max outgoing call duration* and check if you want to enable the *Call budget management*.

If you select the *Maintain connection* option, uncheck the *Enable call budget management* box and set a higher *Max outgoing call duration*.



On the other hand, if you choose *Triggered by phone call or outgoing actions*, you will also have to specify the *Wait user login* (after the Internet connection is established, the user must log according to this parameter, otherwise the eWON will hang up).

In this mode the Internet connection can be triggered by an external call. Dial eWON will then trigger automatically the Internet connection. Wait user login: 20 Minutes. After the Internet connection is established, the user must login within this time or the eWON will hang up. Idle time before hanging up: 120 Seconds. If there is no traffic for this amount of time, eWON will hang up Max outgoing call duration: Maximum duration of any outgoing call. If canable call budget management. When the call budget is exceeded then eWON will close the Internet connection.	Trigger: Conne	ct by call t	back or for outgoing actions
Wait user login:       20       Minutes.         After the Internet connection is established, the user must login within this time or the eVVON will hang up.       120         Ide time before hanging up:       120       Seconds.         Max outgoing call duration:       If there is no traffic for this amount of time, eWON will hang up.         Max intum duration of any outgoing call.       Maximum duration of any outgoing call.         Image: Call budget management.       When the call budget is exceeded then eWON will close the Internet connection.	In this mode the Dial eWON telep eWON will then	Internet con hone numbe trigger autor	nection can be triggered by an external call. er and let ring between 5 and 15 times. matically the Internet connection.
After the Internet connection is established, the user must login within this time or the eVVON will hang up. It here is no traffic for this amount of time, eWON will hang up Max outgoing call duration: Call duration: Maximum duration of any outgoing call. Maximum duration of any outgoing call. When the call budget management.	Wait user login:	20	Minutes.
klie time before hanging up:       120       Seconds.         If there is no traffic for this amount of time, eWON will hang up       If there is no traffic for this amount of time, eWON will hang         Max outgoing call duration:       60       Minutes.         Maximum duration of any outgoing call.       Maximum duration of any outgoing call.         Image: Call budget management.       When the call budget is exceeded then eWON will close the Internet connection.		After the Ir login withir	nternet connection is established, the user must n this time or the eWON will hang up.
nanging up:       If there is no traffic for this amount of time, eWON will hang up         Max outgoing call duration:       Imaximum duration of any outgoing call.         Image: Call budget management.       When the call budget is exceeded then eWON will close the Internet connection.	Idle time before	120	Seconds.
Max outgoing call duration: Maximum duration of any outgoing call. Maximum duration of any outgoing call. When the call budget management. When the call budget is exceeded then eWON will close the internet connection.	hanging up:	If there is r up	no traffic for this amount of time, eWON will hang
call duration: Maximum duration of any outgoing call. Image: Maximum duration of any outgoing call. Maximum duration of any outgoing call. When the call budget management. When the call budget is exceeded then eWON will close the internet connection.	Max outgoing	60	Minutes.
Enable call budget management. When the call budget is exceeded then eWON will close the Internet connection.	call duration:	Maximum o	duration of any outgoing call.
When the call budget is exceeded then eWON will close the Internet connection.	Enable call	budget man	agement.
	When the call b	udget is exc	eeded then eWON will close the Internet connection.

Click *Next*.

### 6.7. Internet Connection Test

Once you have configured your modem according to your needs, you will be able to test your Internet connection.

If you check the **Test online address box**, the eWON will perform an online IP check. If you have configured a connection through proxy or on an intranet, do not check this box. Click **Test** to launch the Internet connection test.

	<b>WON</b>	Tag Setup	System Setup	IO Server Config	Main Menu	6
6	eWON	Script Setup	Users Setup	Pages List		
		eWON configuration	wizard / Internet Connection	n		
		Internet connection is	s configured			
		Click Next to start the In	ternet connection test:			
		Test online addres	S.			
		If this checkbox is sele If you have configured select this test.	cted, eWON will perfom an online IP ct a connection through proxy or on an i	ieck. ntranet, do not		
		<<	< Previous Test >			



Hereunder an example of a completed Internet connection test:

🕘 Fi	inished	8
Rea	suits	
V Interr	net connection	
🖌 Onlin	ie IP Check	
Diag	Inosis	
9	SUCCESS: Internet connection tested	
1		
_		

Under **Results**, a check next to **Internet Connection** means that the eWON is correctly configured for an Internet connection. If this test is not successful, then go back to the previous configuration steps and recheck all settings for <u>compatibility and accuracy</u>.

A check next to **Online IP Check** means that the eWON was actually able to reach an IP address on Internet. Note that for devices featuring firmware 6.1s2 and higher, **It may not be so critical if this particular test fails**. In most cases you will be able to go ahead with the procedure without being hindered.



# 7. Appendix C – ADSL Connection

### 7.1. ADSL Connection Configuration

If you have an eWON with an ADSL modem, select ADSL and click Next.

Internet connection
ADSL villuse for Internet access.
ADSL in first (recommanded)
Uncheck only if you have parameters configured that you want to keep. This is an advanced option.

In the following page, select your connection type and insert the user name and password of your ADSL subscription.

<b>WON</b>	Tag Setup	System Setup	IO Server Config	Main Menu	1
eWON	Script Setup	Users Setup	Pages List		2
(@	eWON configuration v	vizard / Internet Connecti	on		
	ADSL connect Connection ty User name: Pass word: PPP Mode: VPI: VCI:	ion pe: PPPoE or PPPoA PPPoE LLC 8 35	]		
	<<	Previous Next >	>		

Click Next.



### 7.2. Online Trigger

Once you have selected the connection type and configured your eWON's modem, you will have to choose how your eWON should connect to the Internet. Here you have 2 options:

- Triggered by outgoing actions (the eWON goes online only if an eWON action occurs, e.g: send mail)
- Maintain connection (the eWON is always connected)

Configure "Go Online" trigger
C Triggered by outgoing actions
eWON will establish the connection each time an internal action needs to connect to the Internet (eMail, FTP, NTP, etc.)
Maintain connection
eWON will establish the Internet connection each time it is broken down.

Choose Maintain Connection and click on Next.Internet Connection Test

When you have configured your eWON's modem, you will have to test the Internet connection. If you check the **Test online address** box, the eWON will perform an online IP check.

<b>ewon</b>	Tag Setup	System Setup	IO Server Config	Main Menu
eWON	Script Setup	Users Setup	Pages List	
	eWON configuration	wizard / Internet Connecti	on	
	Internet connection i	s configured		
	Click Next to start the I	nternet connection test:		
	Test online addres	is.		
	If this checkbox is sele If you have configured select this test.	cted, eWON will perfom an online IP o a connection through proxy or on an	:heck. intranet, do not	
	<	< Previous Test >	<b>&gt;&gt;</b>	

Hereunder, an example of a completed configuration of the Internet connection:

Current operation		
Finished		8
Results		
<ul> <li>Internet connection</li> </ul>		
< Online IP Check		
Diagnosis		
SUCCESS: Internet o	onnection tested	
1		



Under **Results**, a check next to **Internet Connection** means that the eWON is correctly configured for an Internet connection. If this test is not successful, then go back to the previous configuration steps and recheck all settings for <u>compatibility and accuracy</u>.

A check next to Online IP Check means that the eWON was actually able to reach an IP address on Internet. Note that for devices featuring firmware 6.1s2 and higher, It **may not be so critical if this particular test fails**. In most cases you will be able to go ahead with the procedure without being hindered.



Revisions		
Revision Level	Date	Description
1.0	30/04/09	First Release
2.0	21/10/11	Update to match latest eCatcher and firmware versions
2.1	10/07/12	Update eCatcher V3.1
3.0	28/01/14	Update eCatcher V4.0
tag list	adsl, ebuddy, e firewall, wireles	ewon, ecatcher, talk2m, vpn, tunnel, plc, remote connection, internet, s, gsm, gprs, edge, hsupa

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- ii Firefox is a trademark of the Mozilla Foundation

Document build number: 125

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