

eWON Application User Guide

AUG 026 / Rev 1.0

You Select, We Connect

eCatcher Talk2M Pro - Remote Connection Quick Start How To



Content

This document is a Quick Start Guide that will explain how to connect to your Talk2M Pro account and how to connect to the eWONs in order to access the equipments behind.

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Hardware and software requirements

Hardware requirements

In order to follow this guide you will need:

- PC with access to the Internet

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 :

<http://support.ewon.biz>.

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 Pro

eWON Firmware Version

To be able to follow this guide your eWON needs a firmware version 5.6S1 or higher. A simple way to realize the eWON firmware upgrade is to use eBuddy, the eWON software companion.

Introduction

This document is a Quick Start Guide that will allow people to rapidly be able to connect to eWONs in order to access their equipments behind.

Therefore, this document does not explain how to configure User Groups, eWON Pools....in eCatcher Pro. If you need information about these features then please refer to our other Talk2MPro documentation.

Connect to your Talk2M Pro account

Install eCatcher Pro on your PC

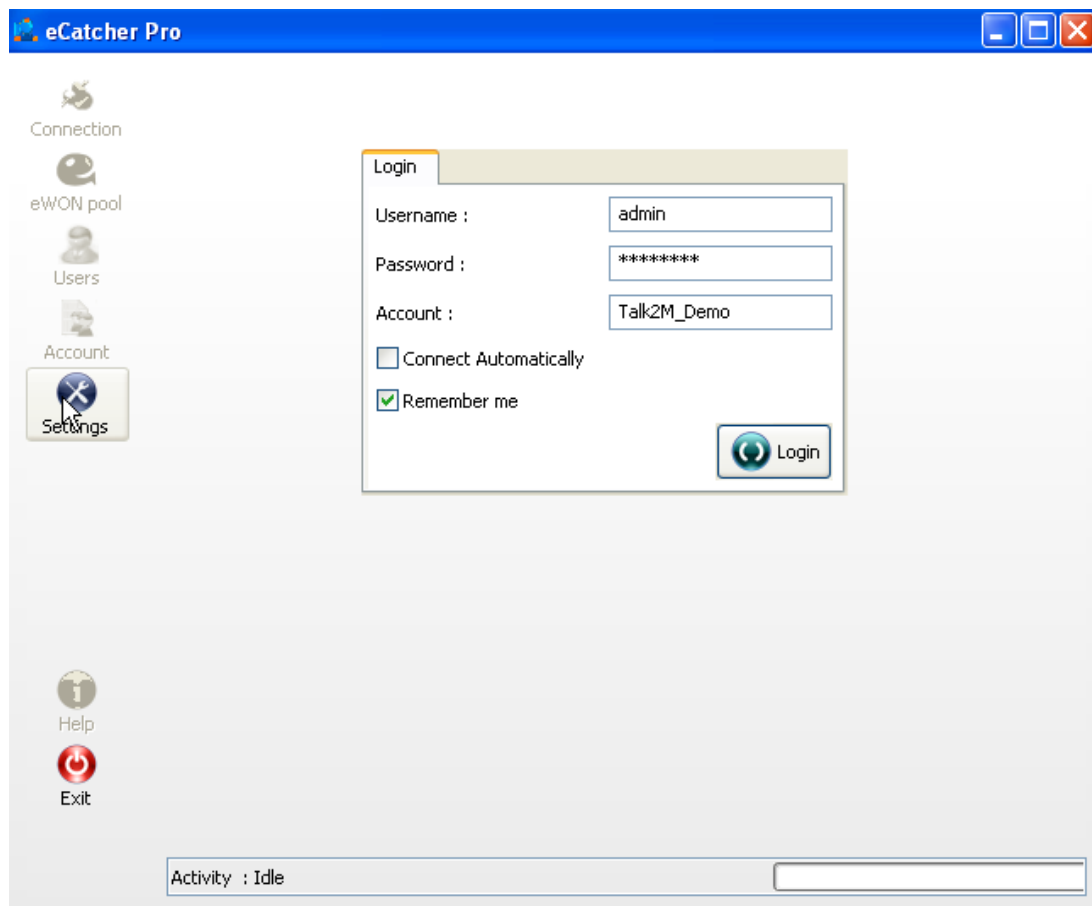
To be able to access your Talk2M Pro account, you will first need to install the eCatcher Pro software on your PC.

The software can be downloaded from our website www.talk2m.net

A simple installation wizard will guide you through the installation of eCatcher Pro.

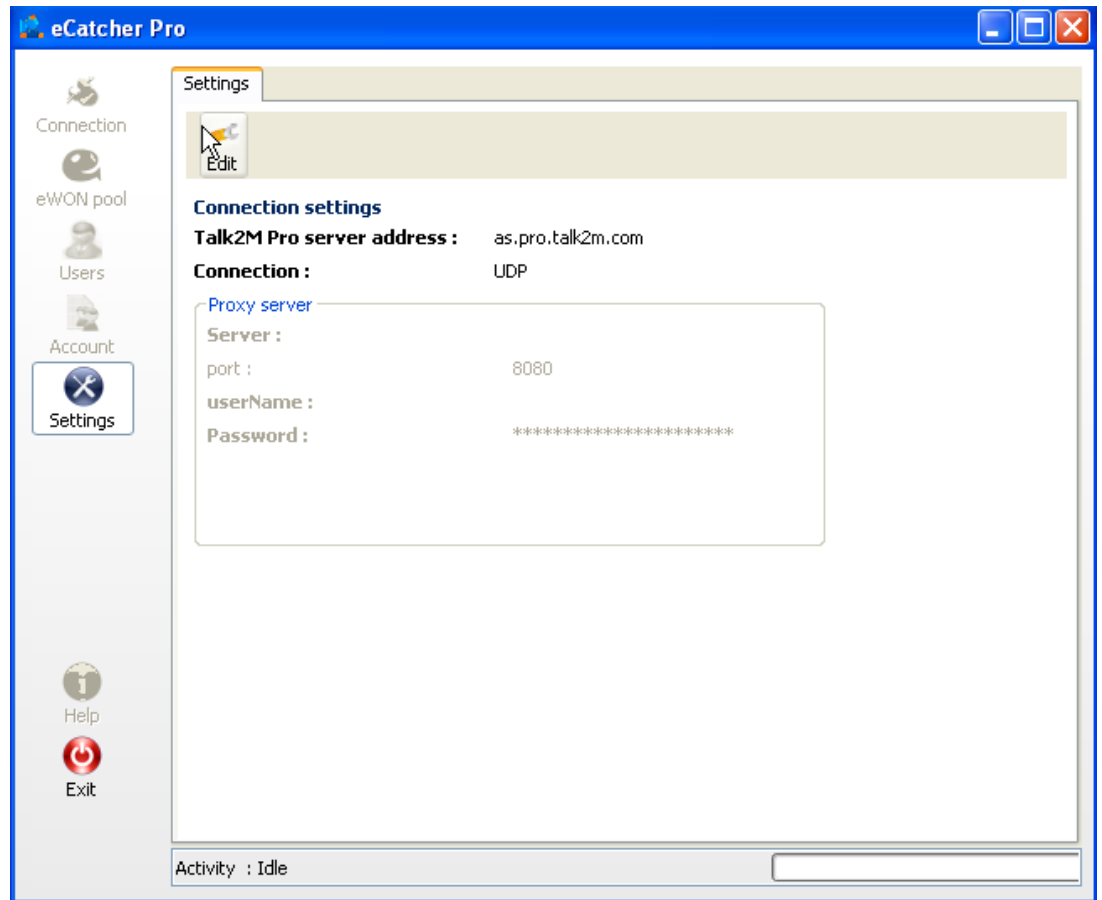
eCatcher Pro connection configuration

Once the software installed, launch the eCatcher Pro software and go to the settings tab.



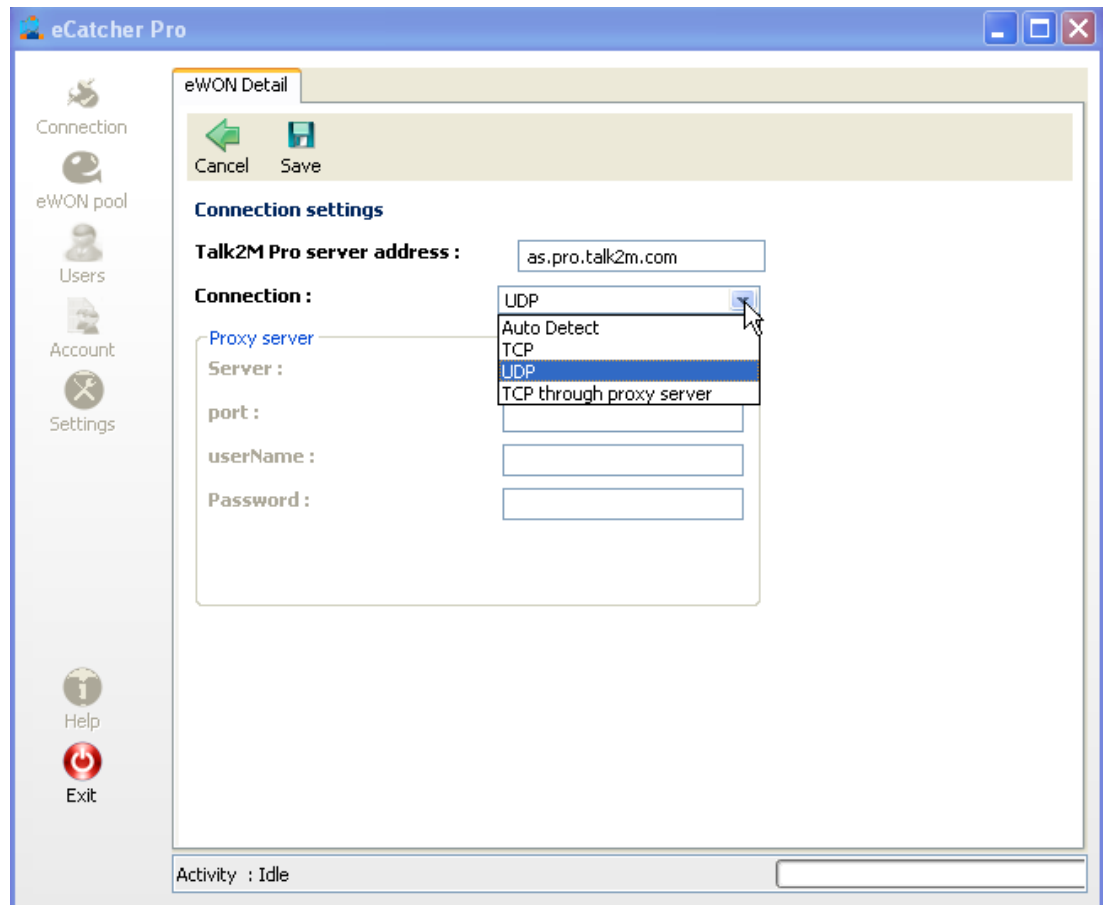
3. Connect to your Talk2M Pro account

The following window will open, which will show you the current connection settings for the eCatcher Pro software.



To change these settings, click on the Edit button in the menu bar.

3. Connect to your Talk2M Pro account



Here you can define how eCatcher Pro will connect to the Talk2M Pro server.

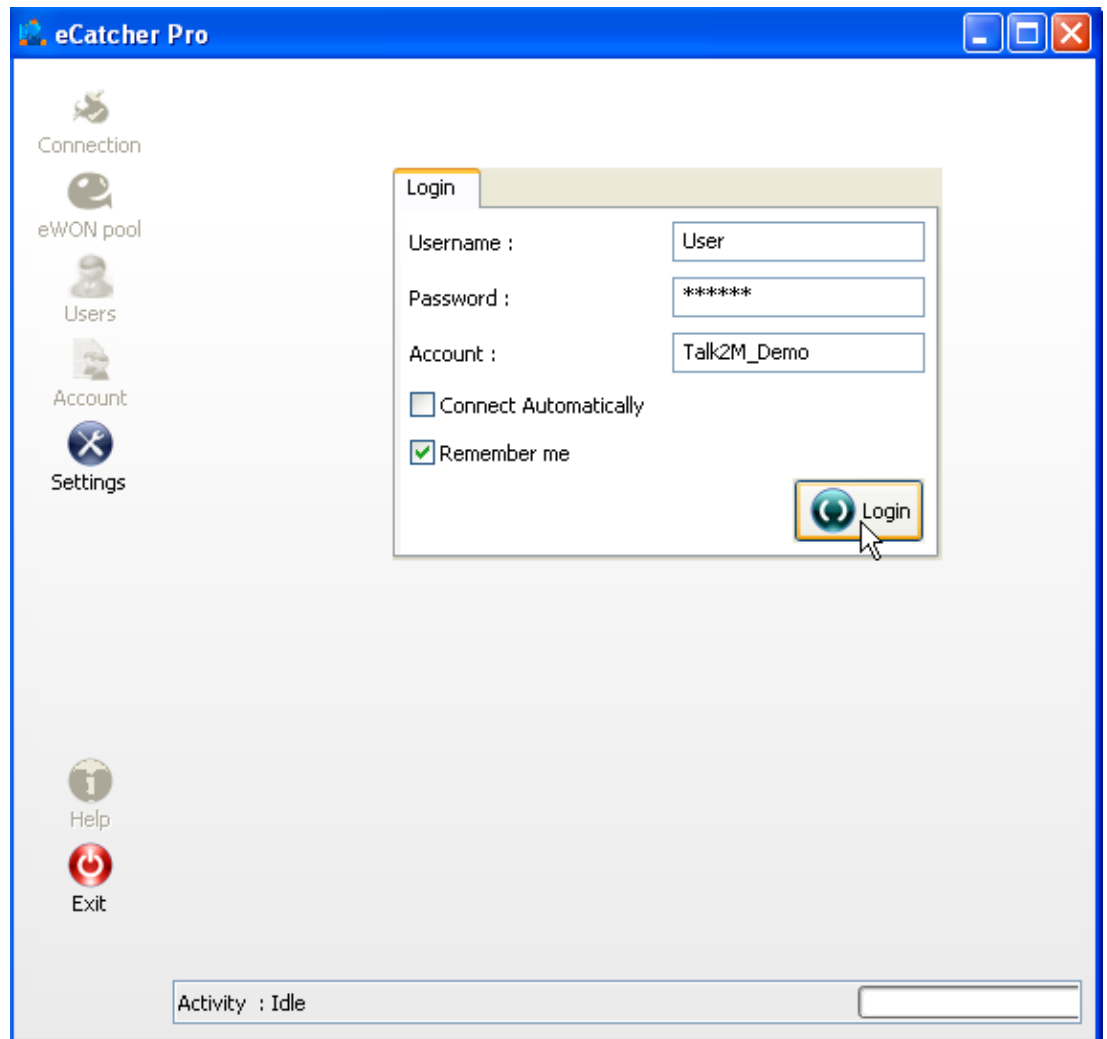
By default eCatcher is configured for UDP access. This is the fastest access mode.

When you set the Connection to 'Auto Detect' then eCatcher will first try to connect using UDP, and if it does not work then it will use TCP.

eCatcher Pro Connection

Once you have finished this configuration you can log on to your Talk2M Pro account.

3. Connect to your Talk2M Pro account

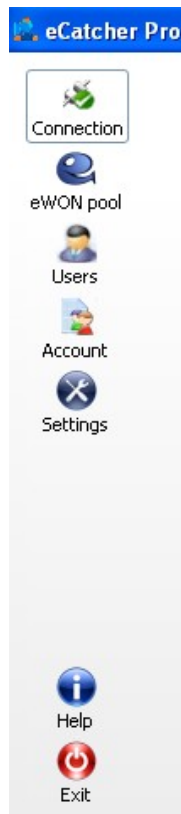


Enter the Username, Password and the Account name which you received for your Talk2M Pro account.

Your logging information will be provided by the Administrator of your Talk2M Pro Account.

Once you are logged, you will see the following window

3. Connect to your Talk2M Pro account



The menu bar on the left side gives access to different fonctionnalités.

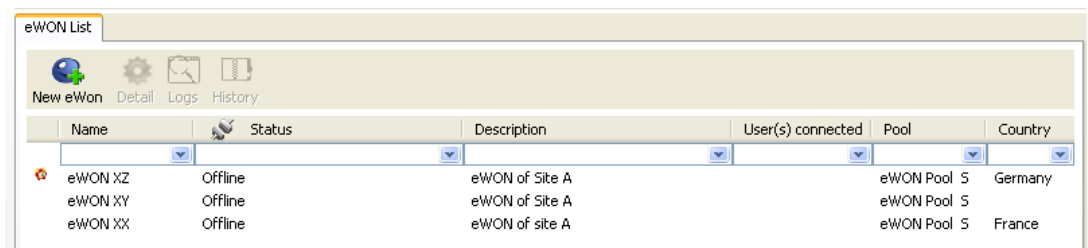
Connection	Lists the eWONs linked to this Account Allows to connect or disconnect to an eWON. Allows to add a new eWON to an existing eWON Pool
eWON Pool	Lists the eWON pools created for this Account Allows to create a new eWON Pool
Users	Lists the Users/Groups created for this Account Allows to add new Users or new Groups to the account
Account	Shows up the information of your Talk2M Pro account.
Settings	Connection information
Help	Talk2M documentations (register, configure, etc.). (Not yet implemented)

Depending on your acces rights you will be able to access and/or modify the user list, the ewon pool list, etc.

As this guide concerns people that only need to connect/diconnect to eWONs and change their own password, only the “Connection” and “Users” buttons will be really useable.

eWON Connection/Disconnection

To display the eWON list, click on the Connection Menu on the menu bar on the left side of the eCatcher Pro software.




Only the eWONS to which you have access will be displayed here in the list.

For each eWON, there are multiple columns

Name	Displays the eWON's name
Status	Indicates if the eWON is online or offline
Description	Gives the description of the eWON
User(s) connected	Shows other users already connected to the eWON (if so, you cannot work on this eWON)
Pool	Indicates the Pool that the eWON belongs to
Custom field 1/2/3	Gives the information that have been introduced during the creation of the eWON

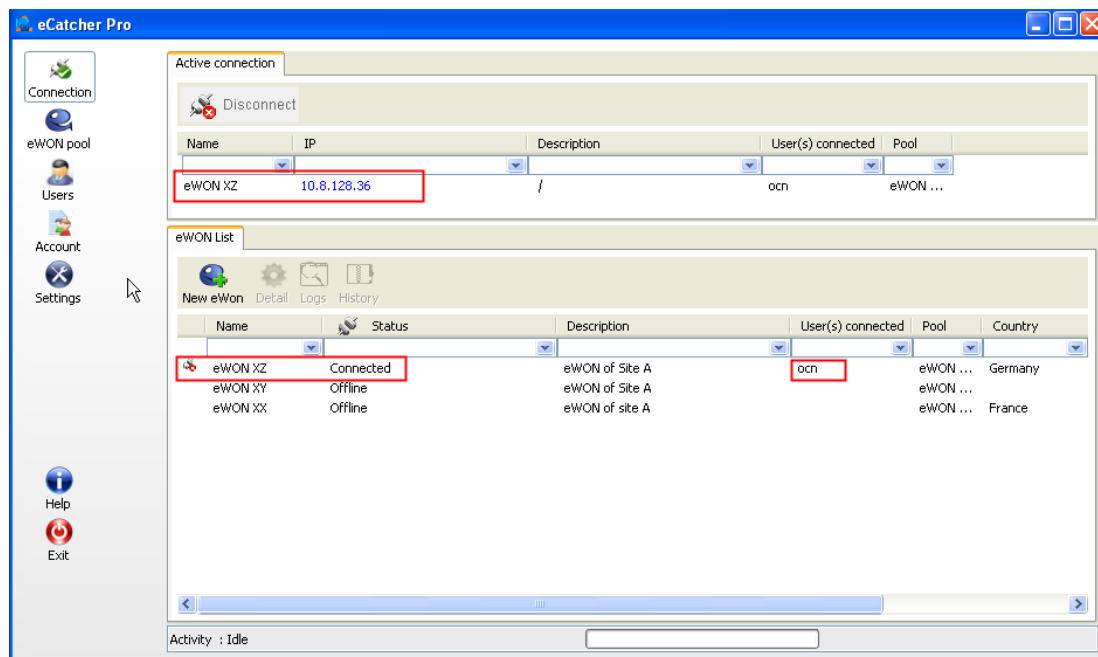
You can only connect to eWONS that are actually online.

When an eWON is Online, the Online label appears in the Status column as well as this icon at the left of the eWON's name: . But you are still not connected to this eWON.

To get connected, double click on this icon. You'll then get connected to the eWON, which will receive an IP address and will appear in the top area of the window.

Once you are connected, so once the VPN tunnel between the PC and the eWON is established, you are able to connect to the eWON but also to the devices that are behind it.

3. Connect to your Talk2M Pro account



Double clicking on the IP address of the eWON in the top area will open the eWON web pages in your Internet browser.

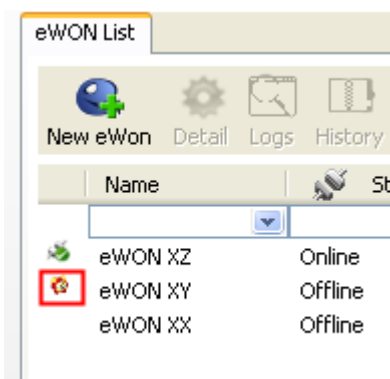
To disconnect from this eWON, simply select it and click the Disconnect button.

NOTE

There is no automatic refresh in this window. To refresh it, you have to click the "Connection" button.



As you may have noticed a clock icon can also appear at the left side of the eWON's name in the bottom area of the windows.



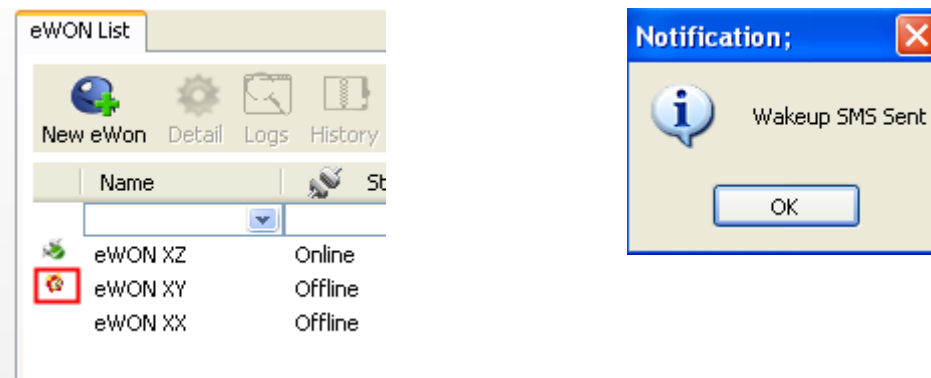
This icon appears only when an eWON with a GPRS/GSM/EDGE modem is linked to your account and is meant to send an SMS by a click to your eWON in order to wake it up.


Wake up your eWON

If your eWON is not permanently connected to the Internet, you need to trigger it to put it online.

GSM/GPRS/EDGE modem

In this case, the trigger is an SMS. This SMS will be automatically sent by **Talk2M Pro** when you click on the clock icon.



After about 1 minute, the eWON goes online and the following icon appears . Double clicking on it will get you connected with the eWON.

PSTN/ISDN modem

For this kind of modem, **Talk2M Pro** cannot send a trigger, you must do it yourself. You have thus to contact your eWON for it to go online using the callback functionality.

To know the phone number of the eWON, select it and click on the Detail button.

3. Connect to your Talk2M Pro account



When the eWON is online, the connection icon turns green and the hangup icon as well.

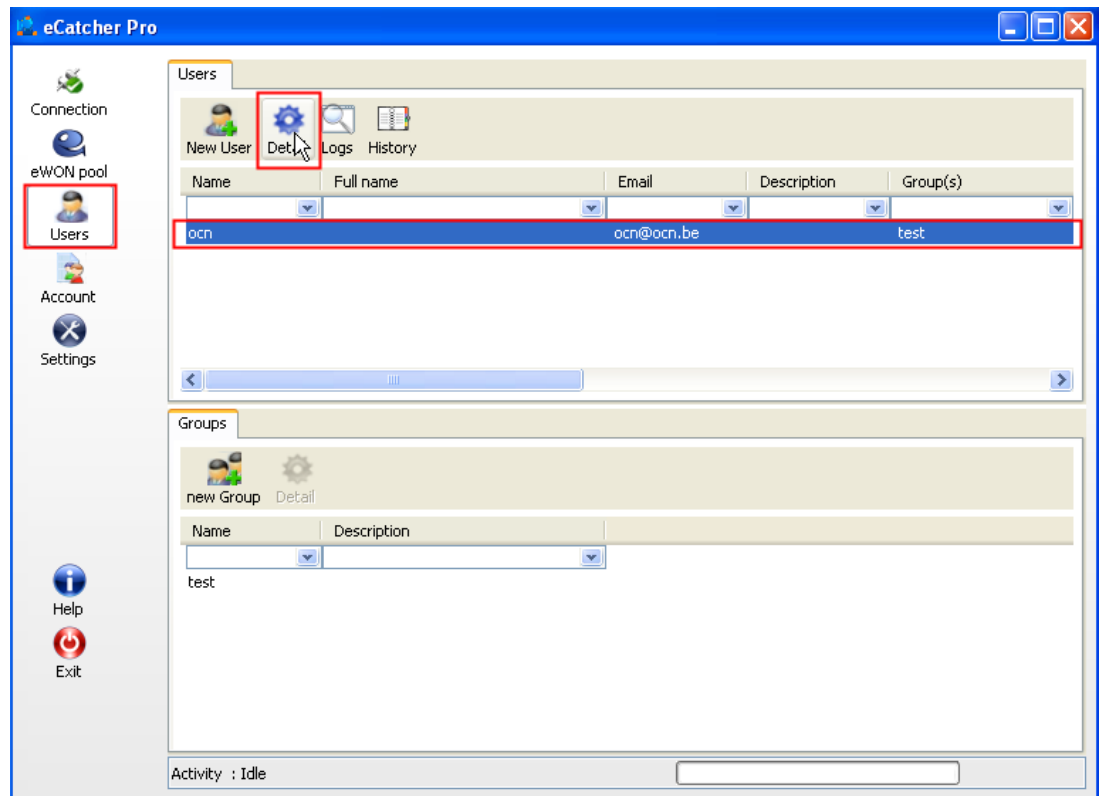
User Password modification

To change your user's password by yourself, keep in mind that you have to be member of a user group that gives you this right, otherwise you have to ask your administrator.

If you're a member of such a user group, do as follow.

From the left side of eCatcher Pro, click the Users button. The next window is displayed.

3. Connect to your Talk2M Pro account



You have only access to your own user.

Select it and click the Detail button to display another window in which you have to click the Edit button.

3. Connect to your Talk2M Pro account

The screenshot shows the 'User Detail' dialog box in the eCatcher Pro application. The dialog has a title bar with the application name and standard window controls. On the left side, there is a vertical menu with icons for Connection, eWON pool, Users, Account, Settings, Help, and Exit. The main area of the dialog is titled 'User Detail' and contains several input fields and buttons. The 'New password' and 'Confirm password' fields are highlighted with a red border. The 'Username' field contains the text 'ocn' and the 'Email' field contains 'ocn@ocn.be'. There are also fields for 'Full Name', 'Description', 'Department', and 'Country'. At the bottom, there is a section for 'User belongs to group' with a text box containing 'test', an 'Add' button, a dropdown menu showing 'test', and a 'Remove' button. At the top of the dialog, there are 'Cancel' and 'Save' buttons. The status bar at the bottom of the dialog shows 'Activity : Idle'.

Enter and confirm your new password and then click the Save button.

Revisions

Revision Level	Date	Description
1.0	2009-05-07	First Release.

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- ii Firefox is a trademark of the Mozilla Foundation

Document build number: 82

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