eWON Application User Guide

AUG 028 / Rev 1.0

eCatcher Talk2M Pro - Account Configuration Example

How To



Content

This guide will explain how to use eCatcher Pro software to configure your Talk2M Pro account using an example.

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Hardware and software requirements

Hardware requirements

In order to follow this guide you will need:

- 1 eWON with VPN capabilities (for example : eWON 2101, eWON 4101, etc.)
- 1 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 : <u>http://support.ewon.biz.</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 Pro Software.

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

Talk2M Pro (stands for Talk to Machines) is an Internet Service designed to face the growing needs for broadband and wireless access to perform remote maintenance on distant equipments. The key value-added of **Talk2M Pro** is the full integration of IT security standards by allowing an Internet communication tunnel between the user and a remote machine without any IT network security changes on either side! This major breakthrough allows an easy deployment while hiding the complexity of the IT network infrastructure.

On request or permanently, the eWON can establish a VPN connection to one of the **Talk2M Pro** VPN servers using a UDP or TCP https port on one side. On the other side, the user establishes a secure VPN connection to the **Talk2M Pro** server. This server acts as a relay to interconnect both VPN tunnels.

Due to multiple VPN servers, eCatcher Pro (the Talk2M Pro Client) connects to the Access server in order to know which VPN server it has to connect to and receive information about the account, user, credential, etc.

Communication with the Access server is made via a Web Service implemented in XML-RPC protocol (over HTTPS).



How does it work?



Groups, pools and roles

One main difference with the Talk2M free version lies in the fact that **Talk2M Pro** offers the possibility for several users to access many eWONs at the same time. With **Talk2M Pro** it is also possible for example to give a user only access to a certain numbers of eWONs and to define if this user can manage the different users or not, etc.

In **Talk2M Pro** the different permission which can be applied are managed using Groups, Pools and Roles.

A user belongs to one or several Groups.

An eWON makes part of one or several Pools.



For every Group you can define the different roles which will define the permission applied on the users attached to this Group.

List of the group and device roles

Currently there exist 7 different roles which can be applied on a User Group or an eWON Pool.

Group Role	Applied on	Permissions
Account Modificator	Group	Edit the Account information (Company name, custom fields names, etc)
User Administrator	Group	Add/Update/Delete User Groups Add/Update/Delete Users
User Modificator	Group	Update User
Pool Administrator	Group	Add/Update/Delete eWON Pools
Device Administrator	Pool	Add/Update/Delete eWONs
Device Modificator	Pool	Update eWONS
Device Operator	Pool	Connect/disconnect eWONS Wake-up eWONs

As shown in the above diagram, the **Administrators** group will for example have the Role account modificator and user administrator.

The rights of the **User Group Manager** group depend directly on the rights that the Administrator gives to a Group Manager: *user administrator, user modificator*, etc. In our example, the user group manager is entitled to manage the Users Group.

The **Users group** rights depend directly on the rights that the User group manager gives to a Group. In our example the Users group is *device administrator*, *device modificator* and *device operator*.



Talk2M Pro Account example

Let's assume that we want to create the following structure for our Talk2M Pro account:



This Talk2M Pro account should allow to manage 2 different sites, site A and Site B.

To realize this we will need to create the different groups and pools using eCatcher Pro and to apply the necessary roles on each group.

Account Administrator

On the Group "Account Administrator" following roles must be applied to allow the management of the groups "Site A- Administrator" and the "Site B Administrator".

Group "Account Administrator":

- Account Modificator on Group "Account Administrator"
- User Administrator on Group "Account Administrator"



- User Administrator on Group "Site A Administrators"
- User Administrator on Group "Site B Administrators"

Groups of Site A

The Groups of site A will for example have following rights:

Group "Site A – Administrators":

- User Administrator on Group "Site A Administrators"
- User Administrator on Group "Site A Users"
- Pool Administrator on Group "Site A Administrators"
- Device Administrator on Pool "eWON Pool S"

Group "Site A – Users":

- Device Operator on Pool "eWON Pool S"

Configured like this, a user which belongs to the group "Site A- Administrators" will be able to manage the different users of the Site A and also be able to configure the eWON pools and to create the different eWONs.

If the user belongs to group "Site A - Users" then this user could only connect and disconnect the eWON which belongs to pool "eWON Pool S".

If a user makes part of both groups "Site A – Administrator" and "Site A – Users", then this user will be able to manage the different users and eWONs of site A but also be able to connect/disconnect to the eWONs of pool "eWON Pool S".

Groups of Site B

The Groups of site B will for example have following rights:

Group "Site B – Administrators":

- User Administrator on Group "Site B Administrators"
- User Administrator on Group "Site B eWON Configurators"
- User Administrator on Group "Site B Users Group 1"
- User Administrator on Group "Site B Users Group 2"

Group "Site B – eWON Configurators":

- Pool Administrator on Group "Site B eWON Configurators"
- Device Administrator on Pool "eWON Pool X"
- Device Administrator on Pool "eWON Pool Y"



- Device Administrator on Pool "eWON Pool Z"

Group "Site B – Users Group 1":

- Device Operator on Pool "eWON Pool X"
- Device Operator on Pool "eWON Pool Y"

Group "Site B – Users Group 2":

- Device Operator on Pool "eWON Pool Y"
- Device Operator on Pool "eWON Pool Z"

Configured like this, a user which belongs to the group "Site B - Administrators" will be able to manage the different users of the Site B.

The user which belongs to the group "Site B – eWON Configurators" will be able to manage the different eWON Pools and eWON devices.

The user which belongs to the group "Site B – Users Group 1" will be able to connect/disconnect to the eWONs which make part of the pools "eWON Pool X" and "eWON Pool Y".

The user which belongs to the group "Site B – Users Group 2" will be able to connect/disconnect to the eWONs which make part of the pools "eWON Pool Y" and "eWON Pool Z".

If a user makes part of groups "Site B - eWON Configurator" and "Site B - UsersGroup 2", then this user will be able to manage the different eWONs and pools of site B but also be able to connect/disconnect to the eWONs of pool "eWON Pool Y" and "eWON Pool Z". But this user will not be able to connect to the eWON which makes only part of the pool "eWON Pool X".



Talk2M Pro Account at first connection

eCatcher Pro Connection Configuration

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

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

📫 eCatcher PRO (1.0.0 build 5521)			
Devices Devices Users eWON pool	Login		
Account Settings	Username : Password : Account :	jadmin ****** Talk2M_Demo ally	
	Remember me	Cog	in
Exit Talk2M Credit:??€	Activity	: Idle	Not yet logged

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.

🚊 eCatcher PRO) (1.0.0 build 5521)		
-	eWON Detail		
Devices	Cancel Save		
Users	Connection settings		
eWON pool	Talk2M Pro server address :	as.pro.talk2m.com	
Account	Proxy server	Auto Detect	
Settings	Server : port :	UDP TCP through proxy server	
Jottings	userName :		
	Password :		
-			
Help			
() Exit			
Talk2M	Credit : ?? €	Activity : Idle	Not yet logged

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



eCatcher Pro Connection

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

Login	
Username :	þdmin
Password :	****
Account :	Talk2M_Demo
Connect Automatically	
Remember me	

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



Exit

Once you are logged, you will have access to the menu bar (on the left window side) that will allow you to access to the different configuration pages:

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



Default created Groups and Pools

When you receive your Talk2M Pro account, following groups and pools are created by default:

Your user account which belongs to the Group "Administrators".

The "Administrators" Group with following roles:

- Account Modificator
- User Administrator on the group "Administrator"
- Pool Administrator on the Group "Administrator"
- Device Administrator on the eWON pool "Device Pool"

An eWON Pool called "Device Pool".

You can use these groups and pools as it or change them at your convenience.

Just be aware that if for example you delete your user account from the administrator group, then you will not be able any more to configure your Talk2M Pro account, etc.



Account configuration Step by Step

We will now explain step by step how to create the left part of the Talk2M Pro account structure shown in the above chapter



As described above, we will need to create following groups and roles: **Group "Account Administrator"**:

- Account Modificator on Group "Account Administrator"
- User Administrator on Group "Account Administrator"
- User Administrator on Group "Site A Administrators"
- User Administrator on Group "Site B Administrators"

Group "Site A – Administrators":

– User Administrator on Group "Site A – Administrators"



- User Administrator on Group "Site A Users"
- Pool Administrator on Group "Site A Administrators"
- Device Administrator on Pool "eWON Pool S"

Group "Site A – Users":

- Device Operator on Pool "eWON Pool S"

Step 1: Create Group "Site A – Administrators"

🖄 eCatcher PRO	(1.0.0 build 5521)	
s Devices	Users	
	New User Detail Logs History	
	Name Full name Email Description Group(s)	
eWON pool	admin admi@test.be Account Administrator	
2		
Account		
Settings		
		>
	Groups	
	new Group De tail	
	Name Description	
Help	Account Administrator	
() Exit		
Talk2M	Credit : 0 € Activity : Idle	[admin]

Go to the "Users" menu and click on the "New Group" button.

Talk2M		Get their best.	Ľ
	Name :	Site A - Administrators	
Y	Description :	Administrators of Site A	
×.	nna group is itiatiageu by ;		
		Cancel	

Enter the group name.



Note: The "This group is managed by" field points automatically to the "Administrators" group. This is the only group that currently has the "User Administrators" roles.

Talk <mark>2M</mark>		Get their best
	Role applied on group Add Account Modificator Applied on This group Previous	Next

The group and the pool on which we want to create the roles do not yet exists, so we will not add any role to this group for the moment. We will have to add the roles later.

alk <mark>2M</mark>	Get their best.
	Role applied on pool Add Device Operator Applied on Device Pool Previous Finish

Step 2: Create Group "Site B – Administrators"

Create the second Administrator group on the same way as the one just before



Step 3: Rename the group "Administrators" into "Account Administrator"

By default the user admin makes part of the group "Administrators". We will just rename now this group to match the Talk2M Pro structure we want to realize.



Under the User menu select the group "Administrators" and click on the Detail button.



Once the detail window opened, click on the Edit button.

Group Detail		
Cancel Save		
Group Information Group Name : Description :	Account Administrator	
Role applied on group User Administrator on Site A - User Administrator on Site B - User Administrator on Site B - Add Account Modifica Add Account Modifica Role applied on pool Device Administrator on Device	Administrators Administrators up (Administrators) ator <u>N</u> Applied on This group (Administrators) e Pool	R
Add Device Operator	r 💽 Applied on Device Pool 💉	

Rename the Group name.

Ass you can see the roles "User Administrator" on group "Site A – Administrators" and on group "Site B- Administrators" have been added automatically.

Remove the "Device administrator" role applied on this group. Because as shown in the structure diagram we only want that the group "Site A – Administrators" are able to add and manage eWON pools.



eCatcher Pro is developped in a way that each existing pool must be managed by at least one user group.

In the example above, if you try to remove the role "Device Administrator on Device Pool", if this role is not assigned to another group, it will be impossible to save the modification and an error popup will appear.



Step 4: Edit the Group "Site A – Administrators"

We will now apply the roles to the group "Site A – Administrators"

Go to the users menu, select the group "Site A - Administrators" and click on the Detail button.

Then click on the Edit button to modify the group.

roup Detail	
Cancel Save	
Group Information	
Group Name :	Site A - Administrators
Description :	Administrators of site A
Role applied on group Pool Administrator on This grou User Administrator on This grou Add Pool Administrator	up (Site A - Administrators) up (Site A - Administrators) or v Applied on is group (Site A - Administrators) v
This role allows group's users to creat of device	e and delete pools
Add Device Operator	Applied on

At the moment only 2 roles can be added :

- User Administrator on Group "Site A Administrators"
- Pool Administrator on Group "Site A Administrators"

The other 2 roles can not be added now, because the group and the pool does not yet exists:

- User Administrator on Group "Site A Users"
 - Device Administrator on pool "eWON Pool S"



Step 5: Create the pool called "eWON Pool S"

The currently logged user (admin) does not have the right to add eWON Pools. Remember that we just removed the role "Pool Administrator" out of the group "Account Administrator".

To be able to create all the talk2M account structure of our example, we will add the admin user to the group "Site A- Administrator" because this group does have the necessary role.

Users					
New User Deta	History				
Name Full	name	Email	Description	Group(s)	
•	V			•	v
admin		admi@test.be		Account Administrator	
<)			>
Groups					
new Group Detail					
Name	Description				
Site A - Administrators	Administrators of site A				
Account Administrator					
Site B - Administrators	Administrators of site B				

Under the "User" menu select the "admin" account and click on the Detail button. Once the detail page opened, click on the edit button to realize the modification.



User Detail	
Cancel Save	
User Information Full Name :	
Username :	admin
Email :	admi@test.be
Descritption :	
New password :	****
Confirm password :	****
Custom field 1	
Custom field 2	
Custom field 3	
User belongs to group Account Administrator Site A - Administrators	Add - Administrators 💽 Remove

Add this user to the "Site A – Administrators" group and click on the Save button to apply the changes.

Now lets create the pool.

In the Pool menu click on the "New Pool" button.

			Get their best
15.	Pool Name :	eWON Pool S	
	Description :	eWON of Site A	
	This pool is managed by :	Site A - Administrators	~
<u>i</u>			
			Cancel Finish

Enter the Pool Name and description.

The "This Pool is managed by" field is automatically set to "Site A – Administrators" as this is currently the only group which has the "Device Administrators" role.



Step 6: Create group "Site A - Users"

Under the "User" menu click on the "New group" button.



Enter the Group name and description.

For the "This group is managed by" field select the Group "Site A – Administrators"

Talk <mark>2M</mark>		Get their best.
	Role applied on group Add Add Account Modificator Applied on This group	vious
		\mathbf{k}

Let the role applied on group empty, because this group does not need to manage other groups.





For the role applied on pool, choose "Device operator" on pool "eWON Pool S".



Step 7: Create a user in the group "Site A – Administrators"

🖾 eCatcher PRO	(1.0.0 build 5521)	
Devices	Users	
	Name Full name Email Description Group(s)	
eWON pool	admin admi@test.be Account Administrator	
Account		
Settings		
		>
	Groups	
	new Group Detail	
	Name Description	
Help	Account Administrator	
() Exit	Site B - Administrators Administrators of site B Site A - Administrators Administrators of site A	
Talk2M	Credit : 0 € Activity : Idle	[admin]



-111		Ger men be
User Na	ne:	JCN
Full Nam	e:	Jean-Paul Cormann
Email :		jcn@Talk2MDemo.be
Descripti	on :	Site A Administrator
New pas	sword :	***
Confirm	password :	the password must contain at least 4 character

Enter the User Name, email address and the password.

To be valid the password must fulfill a certain syntax. Click on the red square in front of the Password fields to display the applicable rule.

If the password respects the minimum syntax requirements but is considered too weak, a warning icon will be displayed. However, you can keep the password as it is.



Talk <mark>2M</mark>		Get their best.	
M	User Name : Full Name : Email : Description : New password :	JCN Jean-Paul Cormann jcn@Talk2MDemo.be Site A Administrator	
	Conrirm password :	The password should contain at least 8 characters including digit, uppercase and low	erc



	Get th	eir bes
Custom field 1	eWON Support	
Custom field 2	Belgium, France, England	
Custom field 3		
	Previous Next	

The customer fields allows to add supplementary information on each user. These fields can also be used in the filter feature which is available for the user list display in eCatcher Pro.

The customer field titles can be modified for each eCatcher pro account.

Click on next



Talk4M		Get their best.
	User belongs to Group Site A - Administrators	Add - Administrators 💌 Remove
		Previous Finish

In the "User belongs to Group" box enter the group "Site A – Administrators" and click on the Finish button.

The user now exists and belongs to the group "Site A – Administrators".



Step 8: Modify the custom fields names

In Talk2M Pro, for every user and every device, 3 additional fields can be configured. This allows to add supplementary information to the devices and users but also to filter out the devices or users by applying filters.

By default these additional fields are called Custom fields 1, 2 and 3.

But you can change the name of these fields to fit your needs.

Connection Consection eWON pool	Account Detail Edit Logs History Account Information Name :			
eWON pool	Account Information Name :			
Users Account Settings	Company : Country : AutoCreation and pool used : Account Id : SM5 Credits : Maximum allowed Bandwidth :	Talk2M_Demo eWON sa Belgium 19 0		
	Device custom field Name 0 Device custom field Name 1 Device custom field Name 2	Custom field 1 Custom field 2 Custom field 3		
Help O Exit	User custom field Name 0 User custom field Name 1 User custom field Name 2	Custom field 1 Custom field 2 Custom field 3		
	المعادية والمعادية		 	 6

Open the account info page using the "Account" menu and click on the Edit button.



Account Detail	
Cancel Save	
Account Information Name : Company : Country : AutoCreation and pool used : Device custom field Name 0 Device custom field Name 1 Device custom field Name 2	Talk2M_Demo eWON sa Belgium Country Production Type
User custom field Name 0 User custom field Name 1 User custom field Name 2	Department Country

Note: the Account Name is not editable!

Rename the User custom fields into Department and Country for example.

Rename the device custom filed into Country and Production Type for example.

Click on the Save button to apply the changes.

When you now display the user list for example, you will see the renamed customer fields.

Users							
a New Use	r Detail Logs History						
Name	Full name	Email	Description	Group(s)	Department	Country	
	•						•
JCN admin	Jean-Paul Cormann	jcn@Talk2MDe admi@test.be	Site A Administr	Site A - Administr Site A - Administr	eWON Support	Belgium, France	
<							>
Groups							
new Grou	up Detail						
Name	Description						
	•						
Site A - A	Administ Administrator	rs of site A					
Site A -	Users eWON Users	of Site A					
Account	Adminis						
Site B - A	Administ Administrator	rs of site B					



Step 9: Login using a user of the "Site A -Administrators" group

🚊 eCatcher PRO ((1.0.0 build 5521)	_ 🗆 🗙
Devices	Users New User Detail Logs History	
Osers	Name Full name Email Description Group(s)	
eWON pool	admin admi@test.be Account Administrator	<u> </u>
2	Exit Confirmation test	
Account	Account Administrator	
Settings	Exit Cancel	
		>
	Groups	
	new Group Detail	
	Name Description	
	test	
۲	Site B - Administ Administrators of site B	
Exit	TestGroup Account Administrators of site A	
Talk <mark>2M</mark>	Credit : 0 € Activity : Idle	[admin]

Use the Exit menu to Log out. Then log on using the other account (JCN in our example).



Step 10: Create a user in the group "Site A - Users"



Under the "User" menu click on the "New User" button.

User Name :	JPV
Full Name :	Jean-Paul Verheylewegen
Email :	jpv@talk2MDemo.be
Description :	eWON user of site A
New password :	****
Confirm password :	****

Enter the User Name, email address and the password. Click on Next



M			Get their bes
	Department	Sales	
	Country	Belgium	
			Previous Next

Enter the customer fields and click on next.

kZM.				Get their best.
User Site A	belongs to Group A - Users	Add Remove	Site A - I	Jsers 💌
			Prev	vious Finish

In the "User belongs to Group" box enter the group "Site A – Users" and click on the Finish button.

The user now exists and belongs to the group "Site A – Users".



Step 11: Add eWONs into the pool "eWON Pool S"

🖄 eCatcher PRO	(1.0.0 build 5521)	J			
1	Active connection				
Devices	🔏 Disconnect				
Users	Name	IP	Description	User(s) connected Pool	
				VVV	
eWON pool					
Account	eWON List				
Settings	New eWon	Logs History No action			
	Name	🔊 Status	Description	User(s) connected Poo	
		•	•	v	
Θ					
Exit					
	<				>
Talk2M	Credit : 0 €		Activity : Idle		[admin]

Under the "Devices" menu click on the "New eWON" button.

,	oer men se
eWON Name :	eWON XX
eWON Description :	eWON of site A
eWON Serial Number :	You may leave this field empty. The eWON will send its S/N to Talk2M later.
Connection Type :	LAN/ADSL
	LAN/ADSL CERS/EDGE
	PSTN

Enter the eWON name, the description and indicate the type of the eWON connection. Click on next.



eWON L			
	AN IP :	192.168.10.5	e.g.: 10.0.0.53 Leave blank if you need not access the eWON's LAN.
Network	Mask :	255,255,255,0	e.g.: 255.255.255.0
			k

Enter the information of the remote network. So enter here the IP address and mask of the eWON LAN side. This information is needed to allow TalK2M to route the traffic for the remote network through the VPN connection.

Click on Next

Talk <mark>2M</mark>		Get their best.
	Country	France
	Production Type	Packaging
		\sim
		Previous

Enter the custom fields and click on next.



	Get their best.
eWON Pool S	Add eWON Pool 5 💌 Remove
	Previous Finish

In the "eWON belongs to Pool" box add the pool "eWON Pool S". Click on the finish button.

Proceed the same way to create other eWONs.

Acti	ve connection	1						
5	🗞 Disconr	nect						
N	ame	IP	Description		User(s) connected	Pool		
		v						
eW	ON List							
	•	a. 🗂 📖						
	S.							
Ne	wewon D	etail Logs History						
	Name	🔊 Status	Description	User(s) connected	Pool	Country	Production Type	
	Name	Status	Description	User(s) connected	Pool	Country	Production Type	
[Name eWON XX	Offline	eWON of site A	User(s) connected	eWON Pool S	Country France	Production Type Packaging Packaging	
6	eWON XX eWON XZ eWON XX	Offline Offline	eWON of site A eWON of site A	User(s) connected	eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Eilling	
ø	Name eWON XX eWON XZ eWON XY	Offline Offline Offline Offline	eWON of site A eWON of site A eWON of site A eWON of site A	User(s) connected	eWON Pool S eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Filling	
0	Name eWON XX eWON XZ eWON XY	Offline Offline Offline	eWON of site A eWON of site A eWON of site A eWON of site A	User(s) connected	Pool eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Filling	
ø	eWON XX eWON XZ eWON XZ	Offline Offline Offline	eWON of site A eWON of site A eWON of site A eWON of site A	User(s) connected	Pool eWON Pool 5 eWON Pool 5 eWON Pool 5 eWON Pool 5	Country France Germany Germany	Production Type Packaging Packaging Filling	
ø	Name eWON XX eWON XZ eWON XY	Offline Offline Offline	eWON of site A eWON of site A eWON of site A eWON of site A	User(s) connected	Pool WON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Filling	
6	eWON XX eWON XZ eWON XZ	Offline Offline Offline	eWON of site A eWON of site A eWON of site A eWON of site A	User(s) connected	eWON Pool S eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Filling	
ø	eWON XX eWON XZ eWON XZ	Offline Offline Offline	eWON of site A eWON of site A eWON of site A	User(s) connected	Pool eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Packaging Filling	
0	Name eWON XX eWON XZ eWON XY	Offline Offline Offline Offline	eWON of site A eWON of site A eWON of site A	User(s) connected	Pool eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type	
8	Name eWON XX eWON XZ eWON XY	Offline Offline Offline	eWON of site A eWON of site A eWON of site A	User(s) connected	Pool eWON Pool S eWON Pool S eWON Pool S	Country France Germany Germany	Production Type Packaging Filling	



Step 12: Get the activation Key for each eWON

To connect your eWONs to the Talk2M Pro server you will need to configure the Talk2M connection settings on each eWON.

You can use the embedded Talk2M wizard of the eWON for the Talk2M configuration. In this wizard you will need to enter the activation Key or the eWON name to be able to get back the VPN configuration files from the Talk2M Server.

To get the Activation Key for every eWON proceed as following:

Active	e connection				
Â	5 Disconnec	t			
Nan	ne	IP	Description	User(s) connected	Pool
	•				
eWOM	N List				
6	a 🛪				
Mena	👟 🐋 LeWon Deta	ik Loge History			
14011	(
	Name	Status	Description	 User(s) connec	ted Pool
	eWON XX	Offline	eWON of site A		eWON I
Ø	eWON XZ	Offline	eWON of site A		eWON
	eWON XY	Offline	eWON of site A		eWON
<					>

Select the eWON and click on the Detail button.

Qurilicate Delete Disable
V
eWON XZ
eWON of site A
GPRS/EDGE
Germany
Packaging
192.168.120.5
255.255.255.0



On the detail page click on the eWON Setup button and the following window will be displayed:

eWON Setup			
dack Gack			
Select your preferred method t	o configure your e¥	ION:	
Configure via SMS	Send an SMS to the eWON with its activation key. It will trigger the remote auto-configuration.		
A COIE			
Configure via Activation Key	Every device receives an Activation Key during its This key cannot be changed		
АЖКИЕ	Activation Key:	d7537cecfad05c939df01eb2e4a0cfa4	
Configure via eWON Name			
	eWON Name :	eWON XZ	

You can now copy the Activation Key by using the copy link just behind the Activation Key field.

You will have to enter this Activation Key when you configure your eWON for the Talk2M connection.



Step 13: Login using a user of the "Site A - Users" group

Use the Exit menu to Log out. Then log on using the other account (JPV in our example).

Go to the "Devices" menu to display the eWON list which can be accessed by this user.

Use the connect and disconnect buttons to establish the VPN connection to the selected device.

Note: The logged user does only have restricted rights. This user can only connect or disconnect to an eWON.

This user can for example not add an eWON or add a user. Therefore the user can access the wizard for the user or eWON creation, but at the end of the wizard a message will be displayed explaining that this operation can not be executed due to insufficient access rights.

The following message will then be displayed:





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