T-Mobile Communication Centre

User manual

T · · Mobile · · ·

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1. Introduction

T-Mobile Communication Centre allows easy setup of Internet access and also access to the Internet from your computer using mobile data transmission provided within the framework of Internet 4G, GPRS/EDGE, and WLAN services.

If you decide to use the T-Mobile Communication Centre, you do not have to spend time by installing the modem and configuring your connection. The software does everything for you. It is only enough to connect the modem or telephone to your computer using a cable, Bluetooth, infrared port, or insert a suitable PCMCIA card into your notebook and launch the installation file of this software. It takes several minutes for the program to guide you through the installation process and you can immediately start using your Internet connection through Internet 4G, GPRS/EDGE, or WLAN service.

Internet access through Internet 4G service requires:

- a 4G Modem or 4G PC Card
- a SIM card with T-Mobile Internet 4G service activated
- a 4G Modem connected to your computer by cable or having a 4G PC Card inserted

Internet access through GPRS/EDGE requires:

- a telephone with GPRS/EDGE data transmission support
- active T-Mobile GPRS/EDGE service (this service can be activated through T-Mobile's info-line free of charge)
- a telephone connected to your computer by cable, Bluetooth, or infrared port

You can use the T-Mobile Communication Centre for GPRS/EDGE connection together with the following handsets/devices:

oonnoon togothor	man and rono ming manado	
 Alcatel One Touch 535 Alcatel One Touch 715 Alcatel One Touch 715 Ericsson T39 Ericsson T65 LG B2050 LG C1200 LG C2200 LG L5100 Motorola C450 Motorola C550 Motorola C550 Motorola C550 Motorola C550 Motorola C450 Motorola C450 Motorola C560 Motorola C450 Motorola C450 Motorola C450 Motorola C550 Motorola C450 Motorola C550 Motorola C450 Motorola C550 Motorola C450 Motorola C450 Motorola V50 Motorola V66 Motorola V300 Motorola V547 Nokia 3220 Nokia 5140 Nokia 5140 Nokia 5140i Nokia 6021 Nokia 6101 Nokia 6101 Nokia 6101 Nokia 6170 	 Nokia 6610i Nokia 6630 Nokia 6650 Nokia 6670 Nokia 6670 Nokia 6800 Nokia 7200 Nokia 7210 Nokia 7250i Nokia 7250i Nokia 7250i Nokia 7250i Nokia 7260 Nokia 7610 Nokia 7610 Nokia 7610 Nokia 8310 Nokia 9300 Nokia 9300 Nokia 9500 Nokia 9211 Nokia N70 Option EDGE Combo Option Globetrotter Philips Fisio 620 Sagem myZ-55 Sagem myZ-55 Samsung SGH-D600E Samsung SGH-E300 Samsung SGH-E300 Samsung SGH-E630 Samsung SGH-E630 Samsung SGH-E630 Samsung SGH-E700 	 Samsung SGH-X490 Samsung SGH-X490 Samsung SGH-X660 Sharp TM100 Siemens C55 Siemens C72 Siemens C75 Siemens M55 Siemens M55 Siemens M65 Siemens MC30i Siemens MC40 Siemens M750 Siemens M750 Siemens S45 Siemens S155 Sony Ericsson C750i Sony Ericsson R800 Sony Ericsson P800 Sony Ericsson T230 Sony Ericsson T310 Sony Ericsson T610 Sony Ericsson T610 Sony Ericsson T610 Sony Ericsson T610
Nokia 6220	Samsung SGH-E720	Sony Ericsson W800i
Nokia 6230	Samsung SGH-E800	Sony Ericsson Z600
Nokia 6230i	Samsung SGH-E820	T-Mobile MDA II
Nokia 6310	 Samsung SGH-S300M 	T-Mobile MDA II
Nokia 6310i	Samsung SGH-V200	 T-Mobile MDA compact
Nokia 6510	Samsung SGH-X100	T-Mobile MDA Vario
Nokia 6600	Samsung SGH-X450	
Nokia 6610	Samsung SGH-X460	

The software supports all GPRS/EDGE telephones sold through the sales network of T-Mobile Czech Republic a.s. The list of supported handsets/devices is displayed during software installation and also at any time during a new device installation (see step 7 in Section 4 below). Should your device be missing in the list, it is possible to upgrade the software by clicking on Aktualizace programu (Software Update) in Nastavení (Settings) menu available after clicking on the button with key symbol (the link will take you to the page from which the latest version of T-Mobile Communication Centre can be downloaded).

T-Mobile Communication Centre is available in T-Mobile brand stores on a CD or it can be downloaded free of charge from www.t-mobile.cz/tmcc.

2. Hardware and Software Requirements

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Minimal PC Configuration for a 4G Modem

Minimal Hardware Configuration:

- Pentium-class II processor (300 MHz)
- 64 MB RAM (128 MB recommended)
- 10 MB of free disk space
- USB connector or Ethernet port (for optional cable)
- CD-ROM drive

Supported Operating Systems:

- Microsoft Windows 98 (SE)
- Microsoft Windows ME
- Microsoft Windows 2000 (PC with one processor, administrator's rights required)
- Microsoft Windows XP Home (administrator's rights required)
- Microsoft Windows XP Professional (administrator's rights required)

Minimal PC Configuration for a 4G PC Card

Minimal Hardware Configuration:

- Pentium-class II processor (300 MHz)
- 64 MB RAM (128 MB recommended)
- 10 MB of free disk space
- CD-ROM drive
- PCMCIA type II slot

Supported Operating Systems:

- Microsoft Windows 98 (SE)
- Microsoft Windows ME
- Microsoft Windows 2000 (administrator's rights required)
- Microsoft Windows XP Home (administrator's rights required)
- Microsoft Windows XP Professional (administrator's rights required)

3. Software Installation and Setup of Access through Internet 4G Service

Insert the installation CD into your computer and in displayed menu select T-Mobile Communication Centre installation according to prefered language (Czech/English) or run the installation package downloaded from www.t-mobile.cz/tmcc.

Step 1

After initialization of the installation you will be welcomed be the wizard which will inform you about its current status in all next steps:



Step 3

T-Mobile Internet Connection Wizard	
	T · · Mobile · · ·
	GPRS/EDGE/4G
Click Close to run T-Mobile Ca software will help you to connect i	successfully installed. mmunication Centre Setup. The to the internet via your 4G modern. to continue.
	< Beck Close Concel
Press Close.	
Step 4	
T-Mobile Communication Centre Setup	
	T · · Mobile · · ·
	Communication Centre
This application will help you	Communication Centre. to install the GPRS/EDGE/4G your mobile equipment.
	6, database version: 2005-12-06)
Cfel March	to see from a

5

Choose the required connection method and press Finish.

Step 2





Press Next.

Connect your 4G Modem or 4G PC Card to your computer and wait for the operating system to install relevant drivers. This operation may take several minutes.

Step 5

T-Mobile Communication Centre Setup	
	T · · Mobile · · ·
	Communication Centre
By installing, copying or otherwise using the T-Mobile I you have made yourself familiar with the following term License Agreement (hereinafter relemed to as "EULA") not agree to these terms and conditions, you may not Centre.	is and conditions of the End User and that you agree thereto. If you do
TERMS AND CONDITIONS OF END USER LICENSI Communication Centre	E AGREEMENT - T-Mobile
1. Subject-Matter of License Agreement	
Genfor s.t.o., having its registered office at Tyržovo n Registration No. 26485591, owns any and all propriets	
If you agree with the terms a	bove, click Next.
	Rack Newt> Cancel

Read the license agreement carefully and if you agree, press Next.

Step 6



Confirm the folder where the application should be installed. You can choose your preferred folder by clicking the **Browse** button. Press **Finish** button.

Step 7

The application is now installed in your computer. The wizard continues with the installation of the device. The T-Mobile Communication Centre will guide you through the process of connected device detection. The detection usually takes several seconds.

6

Uncose a mobile equipment, it	r which you want to install a conne	ction and click Finish.
Mobile equipments:	M12	
Appleating upr. 2006.00.20		
Application ver: 2005-08-28 Database ver: 2005-08-28	K Back Fit	nish Cancel
Sony Ericeson D750, COM1	Recei	ved: 257 771

When your device is visible in the list, select it by clicking the mouse and press **Finish**. In the event of any problems with the detection we recommend that you press **Back** button, disconnect the device, reconnect it again and repeat the detection process.

Step 8

This step installs the connected device and sets up the Internet connection through Internet 4G service.

✓ Network components ve	ification and/or installation	
🗸 Modem installation		
 Dial-up connections insta 	alation	
Application ver: 2005-08-28 Database ver: 2005-08-28	Close	Cancel
46 USB modem, COM12	Received:	8

Click Close.

Now your computer is ready for the connection to the Internet over T-Mobile Internet 4G service.

4. Software Installation and Setup of Access through GPRS/EDGE

Insert the installation CD into your computer and in displayed menu select T-Mobile Communication Centre installation according to prefered language (Czech/English) or run the installation package downloaded from www.t-mobile.cz/tmcc.

Step 1

After initialization of the installation you will be welcomed be the wizard which will inform you about its current status in all next steps:



Choose the required connection method and press Finish.

Step 2



Step 3

🕆 T-Mobile Communication Centre Setup
T · · Mobile · ·
Communication Centre
Welcome to T-Mobile Communication Centre. This application will help you to install the GPRS/EDGE/4G connections through your mobile equipment.
(application version: 2005-12-06, database version: 2005-12-06)
Click Next to continue.
< Back Meet > Cancel
Step 4
The second
Communication Centre
By installing, copying or otherwise using the T-Moble Communication Centre you confirm that you have made yourself familiar with the following terms and conditions of the End User License Agreement (hereinater referred to as "EULA") and that you agree thereto. If you do not agree to these terms and conditions, you may not use the T-Mobile Communication Centre.
TERMS AND CONDITIONS OF END USER LICENSE AGREEMENT - T-Mobile Communication Centre
1. Subject-Malter of License Agreement
Genfor s.t.o., having its registered office at Tyršovo nám. č.p. 600, Roztoky, Company Registration No. 25495531, owns any and all proprietary rights to the software product
If you agree with the terms above, click Next.
Cancel Newt> Cancel

Read the license agreement carefully and if you agree, press Next.

Press Close to continue.

T-Mobile Communication Centre Setup	
	T · · Mobile · · ·
	Communication Centre
Application group: T-Mobile Communication Centre	
Destination folder: C:VProgram Files\T-Mobile Communication	Biowse
Click Finish to complete the installation.	
	Back Finish Cancel

Confirm the folder where the application should be installed. You can choose your preferred folder by clicking the **Browse** button. Press **Finish** button.

Step 6

Step 5

The application is now installed in your computer. The wizard will continue with device installation.

Welcome to	T-Mobile Communication Centre.	
equipment. Mobile e	you to install connection with your mobile squipment installation is also available in der Add new mobile equipment.	
c	lick Next to continue.	
Application ver: 2005-08-28 Database ver:	< <u>B</u> eck <u>N</u> eot≻	Cancel
WAN Miniport (L2TP)	Received:	8

Notice:

Now connect the handset to the computer via cabel, bluetooth or infrared port or insert the PCMCIA card into your notebook! In some cases the connecting of the device can cause automatic detection of the device by Windows. If you are asked to confirm the installation of standard drivers (warning regarding the missing digital signature) confirm that by pressing Yes button! If you are going to install GPRS PCMCIA card Option Globetrotter it is necessary to switch off the PIN lock in the SIM-card you are using together with it. The PIN code has to be switched off always you are using the PCMCIA card together with T-Mobile Communication Centre (e.g. during GPRS connection establishing). In case of must to switch on the PIN lock it is necessary to install the original driver from Option CD – more in chapter 9. If it is not quite necessary to use the PIN lock we don't recommend the installation of the original driver because of possible problems with some configurations of Windows operating system. If the PIN lock is switched off the installation of T-Mobile Communication Centre only is sufficient.

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Press Next.

Step 7

The list of supported devices will be shown. If your device purchased within the sales network of T-Mobile Czech Republic a.s. is not included in the list, it is possible to upgrade the software by clicking on Software Update in Settings menu available after clicking on the button with the key symbol (the link will take you to the page from which the latest version of T-Mobile Communication Centre can be downloaded). If you are using an equipment connected through infrared port, it may be also necessary to use the guide for infrared port activation in your telephone (see the check box).

mobile equipment through an infr	not connected, connect it now. If you are connecting the ared port, remove it from range, put it back in range and operation system. Then click Next.
Supported mobile equipments on	this operating system:
(IR), Alcatel One Touch 715 (IR) Ericsson T39, Ericsson T39 (BT) C1200-C2200, LG C3300, LG L1 Motorola E396, Motorola E396 (E)	m, Alcatel One Touch 535, Alcatel One Touch 535 , Alcatel One Touch 735, Alcatel One Touch 735 (IR), Ericsson T39 (IR), Ericsson T55, L5 82050, L5 100, LG L5100, Motorola C450, Motorola C550, IT), Motorola E550, Motorola E550 (BT), Motorola Jala V3, Motorola V3 (BT), Motorola V300, Motorola
_	he IR port on the mobile equipment has to be enabled.
_	he IR port on the mobile equipment has to be enabled, ble infrared communication on your mobile equipment < Beck Nest > Cancel

Press Next.

Step 8

The T-Mobile Communication Centre will detect the connected device. The detection usually takes several seconds.

9

	iich you want to install a connect	tion and click Finish.
Mobile equipments:	M10	
Application ver: 2005-08-28 Database ver: 2005-08-28	< Back Fini	sh Cancel
		ed: 0

When your device is visible in the list, select it by clicking the mouse and press **Finish**. In the event of any problems with the detection we recommend that you press **Back** button, disconnect the device, reconnect it again and repeat the detection process.

Step 9

This step installs the connected device and sets up the Internet connection through GPRS.

Note: If you are prompted by Windows to confirm the drivers installation without digital signature, confirm the prompt by clicking Yes!



Press Close.

Now your computer is ready for the connection to the Internet over T-Mobile GPRS service (APN Internet).

5. Main Window

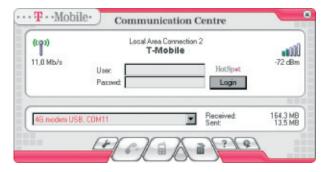
After the succesful installation of the T-Mobile Communication Centre software its availabilitty is indicated by the icon on the Windows task bar.

The software starts automatically in the background when Windows is restarted. It can be accessed at any time by double-clicking on its icon on the task bar.

The main window in the default status:

···· T··Mobile· Commu	nication Centre	
4G modem USB. COM11	Received: Sent:	163.5 MB 13.4 MB
Tel Col		

The main application window if your PC supports WLAN technology and the T-Mobile HotSpot service is accessible:



More details about the connection through WLAN can be found in Section 7 – WLAN Setup.

Description of Main Window's Items

Menu of installed device

This list enables you to select the equipment through which you will connect to the Internet. If the software has just been installed, only one device will be shown here (or other modems previously installed in the computer). T-Mobile Communication Centre allows you to have multiple devices installed in your computer simultaneously (see Section 9) and to choose the one you need for current connection from the pull-down menu. Devices installed through T-Mobile Communication Centre are highlighted with red color and they serve for connection through Internet 4G or PRS/EDGE services.

Information about Transmitted Data Volume

Information about transmitted data volume can be found right from the name of the currently selected device. The values apply to the selected device. If you use Internet 4G or GPRS/EDGE devices with your computer more often, you can separately watch the data volumes transmitted through each of these services. The values are displayed in kB.

Control Buttons

Application control buttons can be found in the bottom part of the window (described from left to right):

- key displays configuration options (settings)
- receiver connects the computer to the Internet using the selected device
- mobile telephone displays a window with SMS editor and with signal/battery gauges; in case of a 4G device, technical information about the connected device and effective signal strength/battery gauges is displayed
- waste bin used to uninstall the selected device
- question mark help

The buttons are available according to the current status of the application. It is not for example possible to send SMS messages and connect through GPRS at the same time. Unavailable buttons are gray, available buttons change their color to red when the mouse cursor is placed over them. Closing the window (using the top right button with cross) minimizes the application. It can be recalled again by double clicking on its icon on Windows task bar. If you want to close the application, click once on the application icon on the task bar and select **Exit**.

6. Connection and Disconnection

For the possibility to connect to the Internet, at least one Internet 4G or GPRS/EDGE device must be installed. It is usually installed already during the installation of the T-Mobile Communication Centre, however, it can be carried out at any time – see the procedure described in Section 9.

Step 1

Select the handset or card you want to connect with from the pull-down menu with the list of available devices.

Step 2

Make sure that the device is correctly connected to the computer (by cable, Bluetooth, infrared port, or PCMCIA card).

Step 3

Press the button with receiver and await connection establishment. The connection progress is displayed on the screen.

If you have set up multiple connections for the particular device (see Section 9), you will be first prompted to choose the required connection. However, you will most probably use only the Internet connection (through APN Internet), which will be automatically used as default connection.

Note: If you are going to use a 4G Modem or a 4G PC Card, the PIN code request on your SIM card is active and you will be prompted to enter your PIN code before the first connection. It is possible to deactivate the PIN code protection in the window used for PIN entry.

If you are going to use Option Globetrotter GPRS PCMCIA card, it is necessary to deactivate the PIN code request on your SIM card! The PIN request must be also deactivated whenever you use this card together with T-Mobile Communication Centre (for example when connecting through GPRS). Standard drivers supplied with the Option card must be installed when the PIN code protection is required for the data SIM card used – see the procedure described in Section 11. Unless the PIN code is urgently required, we do not recommend installation of standard Option drivers due to possible problems with some Windows configurations. When the PIN code request on the SIM card is off, it is enough to install the T-Mobile Communication Centre.

Once the connection is set up, the window will display a duration of connection and a meter of total data volume transmitted during the current connection. The "Details" button is displayed in the right corner. It allows to get more informatin about current conectin.



After you pressed the "Details" button the window will display a meter of data volume transmitted during the current connection and graphic connection speed meter, which informs you about the current transmission speed. The values are displayed in bytes or kilobytes per second. It is also possible to set up transparency of an external graph displayed in the bottom right screen corner. This graph can be used for continuous monitoring of the transmission speed (the graph is transparent it is possible to click through it). When the minimal transparency value is set (the indicator next to the speed meter is moved far left), the external graph will not be shown.



The following information can be found right from the graphic speed meter:

- duration of connection in hh:mm:ss format
- current current transmission speed in bytes or kB per second
- maximum maximal speed of transmission reached during current session measured in bytes or kilobytes per second
- total amount of data sent and received during the current session measured in bytes or kilobytes

When a connection is active, the button with receiver changes its appearance to a replaced handset. Clicking this button will terminate the connection.

When the particular GPRS/EDGE device is connected, sending of SMS messages or its removal will not be possible – relevant buttons will not be accessible in such case. If you use and have multiple devices installed in the T-Mobile Communication Centre, it is possible to send SMS messages through another device. It is however necessary to select it from the pull-down menu with the list of GPRS devices and only then click on the button with the envelope symbol.

Note: Actions relating to clicking on connection/disconnection button always relate to the device selected from the list. This means that if you choose a device from the list and press the receiver button, the connection will be established. If you subsequently select another device and click the receiver button again, the current connection will not be terminated – instead, the system will attempt to establish a new connection through the newly selected device. If you wan to end the current connection in such case, you have to re-select the connected device from the list and press the receiver button. Please note the receiver position shown on the button – it informs you whether clicking the button will result in connection establishment or termination.

7. WLAN Settings

T-Mobile Communication Centre application can be used for easy connection setup and Internet access also through a high-speed wireless technology (WLAN). If your notebook support WLAN or if you have a WLAN card inserted, the connection to the Internet is very easy.

If a recognized WLAN card is available in your computer and the application TMCC recognized that T-Mobile HotSpot service is available, the TMCC window is extended by a top part. The customer can enter his/her name and password obtained within the framework of the T-Mobile HotSpot service and log into the network by clicking on Login. Name and password are stored for future use.

((0)) 11,0 Mb/s	_	al Area Connection 2 T-Mobile		-72 dBm
	User: Passwd:		HotSpet Login	
4G modem US	B. COM11	×	Received: Sent:	164.3 MB 13.5 MB

You can log off the T-Mobile HotSpot service by clicking the $\ensuremath{\text{Log off}}$ button.

(Kp3) 11,0 Mb/s	Local Area Connection 2 T-Mobile Durrently you are logged in the HotSpot service.		-75 dBn
46 modem USB, COM11	I	Received: Sent:	163.5 ME 13.4 ME

8. Sending SMS

You can send SMS messages using the devices installed with T-Mobile Communication Centre. The messages will be sent in the same way as in the case of sending them directly from the handset. With T-Mobile Communication Centre you can use the advantage of comfortable and fast writing of the messages using the computer keyboard.

Note: the SMS service is not available for the devices intended for Internet connection through the Internet 4G service.

Select the device which you want to use for sending SMS in the menu and connect the particular device to the computer (cable, bluetooth or infrared port or insert the PCMCIA card).

This is the window for sending SMS which is viewed after clicking the button with the picture of message:



It is possible to send SMS via the particular device only in case it is not connected via GPRS.

You can write the message of up to 160 characters in the text field. Right to that you can input the phone number of the recipient or you can use the list of contacts read from SIM-card or from the handset (the reading of the list takes several seconds depending on the number of stored contacts).

Left to the text field is the indicator of signal level and its value in decibels (dB) and on the opposite side of the window you can find the indicator of battery level. These elements are available in several seconds after opening this window (communication between computer and the device takes several seconds for getting this data).

Send button is disabled if it is not possible to send the message or the message is being currently sent. If you press the button it gets disabled. In the time it is enabled again the message was successfully sent.

For closing this part of the window for sending the SMS press the button with picture of message again. Please note that actions related to this button are relevant for the device currently selected in the menu.

9. Network Selection and Logging-Off the Network

T-Mobile Communication Centre enables the users of an EDGE/GPRS modem (PCMCIA card, external modem) with the possibility of automatic or manual network selection and logging-off the network without having to remove the SIM card from their data device.

Select your PCMCIA card or external EDGE/GPRS modem you use to connect to the Internet from the pull-down menu.

The network selection window is identical to that used for sending SMS messages – it is displayed after clicking on the button with telephone symbol.

DATA >-51 dBm		Ericsson GD95, CDM1: T-Mobile CZ	100	Sit	
Odeslat zprávu	SMS sitestem:	zbývá 160/1 zna	kāj Telefo	nní číslo:	_
:			Ē		
 			*	0 deglat	
Sony Ericsson GC	35. CDM13	•	Přiato celku Odesláno c	erre:	254.6 M
		_	Odesiano c	ercent	29.9 01

Sit' (Network) button is displayed next to the text field. If you click this button once, a menu will appear enabling you to select Automatic network selection, or Manual network selection and/or Logging-off the network.

10. Device Management

Installation of new equipment

Press the **Settings** button, select **Add new mobile equipment** option and press **Next** button.

Choose the action you wa	ant to perform and click Next.	
Add new mobile equip	meni	
C Modify connections pr	operties	
C Modify application pro	perties	
In	lemet update	
Application vec 2005-08-28 Database ver: 2005-08-28	< <u>B</u> eck <u>N</u> ext >	Cancel
WAN Miniport (L2TP)	Received:	8

The following steps are same as in case of **installation (more in chapter 3) starting with the step 7.**

New device installed will be available automatically in menu of the main window.

Uninstalling the device

Select the device which you want to uninstall in the menu in the main window.

Press the button for uninstalling.

The window with confirmation message will be displayed.

Wireless Broadband Mode	t will be removed: m (WDM)	
The following dial-up connection APN Internet (4G USB mod		
Application vec 2005-08-28 Database vec: 2005-08-28	< Beck	Cancel

In case you are sure to uninstall it press Finish button.

The uninstalled device will be automatically removed from the menu of the main window.

11. APN Management

Adding a new APN

If you do not want to use any other but default connection in the T-Mobile Communication Centre (Internet connection through GPRS APN Internet – this applies in particular to business customers with their own APN), follow the procedure described below:

Note: Adding a new APN and removing current APN is not currently possible for Internet connection through Internet 4G.

Step 1

Press the button with the key symbol in the main window.

Choose the action you wa	ant to perform and click Next.	
C Add new mobile equip	ment	
Modify connections p	operties	
C Modify application pro	perties	
Ir	iemet update	
Application ver: 2005-08-29 Database ver: 2005-08-28	< Beck Next >	Cancel
	Received: Sent:	8

Select Modify connection properties and press Next.

Step 2

Select Add new connection (APN,...) for new ME adding option.



Press Next.

Note: You can also modify the settings of current connection by selecting **Modify** connection properties for new ME adding. Changes will apply to newly added devices only – see the note below.

Step 3

All connection parameters must be entered during the next three steps (press **Next** when all parameters for the particular step have been entered).

It is recommended to contact your system administrator or another person that can provide you with information about your APN settings.

2	connection name base	ction properties and p		
	My connection Jsername:	Domain:		
Ē	myuseiname	mydomain		
	Password:	APN:		-
r	Prompt for name and	d password before dia	ling	
	er 2005-08-28 : 2005-08-28	< <u>B</u> ack	<u>N</u> ext >	Cancel
	dem, COM12		Received: Sent:	8

_	Mobile. Commu	inication Centre	_
	Modily connection	IP properties and press Next.	
	Default JP address. Enter 0.0	0.0.0 to obtain the address from ser	ver:
	Enter 0.0.0.0 to obtain addre Primary DNS server:	esses from server. Secondary DNS server.	
	0.0.0.0		
	Primary <u>W</u> INS server. 0.0.0.0.0	Secondary WINS server: 0 . 0 . 0 . 0	
Applicat Databas	tion vet: 2005-08-28 se ver: 2005-08-28	< <u>B</u> ack <u>N</u> ext >	Cancel
46 US	8 modem, COM12	Received: Sent:	8
	Par	A 2 2 ?)	
··· T ··	Mobile. Commu	inication Centre	-
_			
		inication Centre	
	Modify connection prox	server properties and press Next.	
	Modify connection prox	server properties and press Next.	
	Modify connection prox	server properties and press Next.	
	Modify connection prays	erver properties and press Next.	
Applical	Modify connection prox	server properties and press Next.	Cancel
Applicat Databas	Modify connection prays Prays server giddless:	erver properties and press Next.	Cancel
Applicat Databas	Modify connection prov Proxy server address:	Bypass proxy for:	

Press Finish.

Step 4 New APN will be saved.

	munication Centre	
	odifications were saved. et after a new mobile equipment is add	ed.
Application ver. 2005-08-28 Database ver. 2005-08-28	K Beck Close	Cancel
46 USB modem. COM12	Received: Sent:	88
F 6.		

Press Close.

Note: Considering the limitations inherent in some Windows versions, the new APN will be available for newly installed devices only. Should you require such APN for previously installed devices, it is necessary to remove the device and add it again in order to set the new APN (see Section 9).

Remove APN

Follow the next steps:

Step 1

Press the button with the key symbol in the main window.

choose the de	tion you want to per	form and clin	ck Next.	
C Add new m	obile equipment			
· Modify con	nections properties			
C Modify app	lication properties			
			Nexts	Cancel
Application ver 2005-08-28		< <u>B</u> eck	<u>N</u> ext >	Lancel
Application vet: 2005-08-20 Database vet: 2005-08-20				

Select Modify connection properties and press Next.



Choose the action	you want to perform and click. Next.	
C Add new connection	n (APN,) for new ME adding	
C Modify connection p	properties for new ME adding	
Remove connection	n for new ME adding	
Application ver. 2005-08-28 Database ver. 2005-08-28	< <u>R</u> ack Next >	Cancel

Step 4



Press Close.

Note: Considering the limitations inherent in some Windows versions, the removed APN will be available for existing devices until you remove the particular device and add it again (see Section 8).

Press Next.

Step 3

	lding to remove and click Finish.	
Connections for new ME APN Internet My connection	adding	
Application ver. 2005-08-28 Database ver. 2005-08-28	< Back Finish	Cancel

Select the connection you want to remove from the list and press **Finish**.

12. For Advanced Users

Using of PIN-lock with PCMCIA Option Globetrotter card For using T-Mobile Communication Centre with PCMCIA card Option Globetrotter it is necessary to switch off PIN-lock on the SIM-card. If it is necessary to have it switched on anyway you must install the original WCM driver available on original Option CD (part of Option pack). Follow the next steps:

1. Make sure that the card is NOT inserted in the computer.

- In the case that you have installed the card via T-Mobile Communication Centre already remove it according to steps described in chapter 7, Uninstalling the device.
- When the card is removed in T-Mobile Communication Centre insert the original Option CD into the device (it should be automatically started or start it by clicking the GTinst.exe file).
- 4. Make the WCM installation according to displayed instructions. Don't insert the card until you are not asked for that by the installer. It is possible to interrupt the installation in the time when the following window is displayed:



- In the displayed window press Cancel (and also in the next error message). If you continue in the installation the special Option manager will be installed – but you don't need it if you connect via T-Mobile Communication Centre. We recommend to install Option manager only if you are going to use e.g. voice functions of the card).
- 6. Add the card as a new device in T-Mobile Communication Centre again.
- 7. Now you will be asked for PIN input during the connection if the PIN-lock is switched on in the SIM-card:



In case of using the original driver we recommend to wait 20–30 seconds after the insertion of the card for its full initialization and then to make connection.

External configuration file for installation

In case of adding the new connection (APN) according to chapter 8 in the directory where T-Mobile Communication Centre is installed is newly available userconn.ini file. There are parameters of connection configuration of both standard APN Internet and newly created APNs.

It is possible to use this file if you are going to install T-Mobile Communication Centre on other computers with the same configuration of connections. If this file is available in the same directory as the installation setup.exe file during the installation T-Mobile Communication Centre will be pre-configured with these options after the installation. If the configuration file is not available in the same directory during the installation only standard APN Internet connection will be configured.

It is possible to edit the file manually too. This is its structure (example of standard configuration for APN Internet):

[APN Internet] userName="gprs" password="gprs" domain=" " apn="internet.t-mobile.cz" ip=0.0.00 primaryDns=62.141.0.1 secondaryDns=213.162.65.1 primaryWins=0.0.00 secondaryWins=0.0.00 proxy=" " proxyBypass=" "

This group of lines can be repeated in the file as many times as many different connections you want to create.

13. Abbreviations

Abbreviation	Full Wording	Meaning
APN	Access Point Name	Access point name
CD	Compact disk	Data carrier
GPRS	General Packet Radio Service	Technology of fast mobile data transmission
GSM	Global System for Mobile	
	Communications	Mobile telephone network
IR	Infra Red	Infrared port
PC	Personal Computer	Personal computer
SMS	Short Message Service	Short text message service
WLAN	Wireless Local Area Network	Wireless local network