

MDS TAPI Driver



Installation Guide

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Table of contents

1)	Intr	oduction	2
2)	Inst	alling the TAPI driver	3
3)	Usi	ng the TAPI driver	6
	3.1)	Windows PC dialler	6
	3.2)	Windows Microsoft Office	6
	3.3)	Other applications	7





1) Introduction

The Telephony Application Programming Interface (TAPI) enables PCs running Microsoft Windows to use telephone services. MDS Gateways delivers a basic TAPI driver with each system free of charge. This basic version makes it possible to make calls and hang up calls using your pc. Alternatively it is possible to upgrade this TAPI driver to a professional version. With the professional version it is possible show the telephone status, show incoming calls, transfer, conference, redirect and pickup calls using your pc.

	Basic TAPI	Professional TAPI
	Free of charge	License required
Dialling/Hangup from the PC	Yes	Yes
Show telephone status	No	Yes
Show incoming calls	No	Yes
Transfer, conference	No	Yes
Redirect, pickup	No	Yes

MDS Gateways supports a single user software version only. This means that the software will be installed, used and configured locally on the workstation. The license will also be entered locally. The phone is directly connected to the workstation over the computer network, where the TAPI-driver will be installed, that allows the communication and control of the phone.





2) Installing the TAPI driver

Please follow the steps listed below to install the TAPI driver on your pc.

> Run "setup.exe"



> Click "next" until you get to the "connection" screen.





- > Fill in the IP address of the PBX and click next.
- > If the application is able to contact the PBX, all lines will be loaded from the system.

🗖 MDS Tapi Link	8		
Connection Setup the parameters for connecting the	e PC to your PBX		
Eperaction	7		
		Query PBX system	X
		The Lines are now loaded from your PBX System.	
Network (TCP/IP) Host: 192-160-1806	Comments for this connection.	Status: Connection OK	
Port 500	e Vojgende > Annaleren Heb	Cancel	

- > Please select "single workstation" as shown below.
- > The server version is not supported and the license key will not be accepted.

MDS Tapi-Link	8
Operation mode Workstation or server	mds
Operation mode	
Single exitation [] st party]	
The diver offers one telephone extension as Tap single workstellers	o line. This mode should be used for a
Server (3id party)	
The dever offere all extensions of the PBX as Ta solution	a lines. This is required for a CTI network
K Varige Vol	pende > Annuleren Help

- > On the next screen, the license key needs to be entered. Click "add licenses".
- > On the popup window, fill in the license key and click "ok".



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gateways	Commu	nications m	ade easy	Terniter and the set
MDS Tapi Link		×		
Joenses Enteryour license keys for the PBK's	yətem here.	mds		
Licenses in the PSX		gueways		
License Key Paula la grand de line anti-		1		
Piotessional licenses	0			
Professional with ESTDS ProCal	unimited		License Settings	
Hardware ID:	000919000081			
Valid to			Enter the license here	
Add Licenses		Query PBX system.		~~~~~)
Lizenzen wiederherstellen		Verwendung anneigen		
Apply for a trial license .			- <u> </u>	
Carlot in a cost deline of				

> On the screen below, the extension should be selected that will be linked to the pc. In the example below, extension 11 (11-Tst 11) is linked to the pc.

Volgende > Annuleren Help.

MDS Tapi Link	83	MDS Tapi Link	X
Advanced Advanced Interface Parameters	mds	Lines Which extension do you want to use	mds
Phone Number Formal You may numbers codes its codes its codes its codes its location For costs location .	apply rules for the signaling of phone You may for example stip the access on all numbers.	Single workstation (1st party) Externion	It • Faith ✓ Uses perfectional licence Load Lines from PBK.
VoiceVoiceVoice	ie> Annuleten Heb	<u>ور المراجع</u> MDS Tapi-Link Setup	nige Volpende> Armileren Heb
Setup complete The configuration of the driver is now complete. The TAPI driver is now ready to use. The configurad lines are now available as TAPI drividse.	mds gateway	M St Ci:	IDS Tapi-Link has been uccessfully installed.
Tf fre devices are not available nov, please nettert your o	o npulæ	ateways	
(Valicai	ien Annalesen Heb		TEXX Finit Direct

The TAPI driver is now successfully installed on your pc.





3) Using the TAPI driver

Now that the TAPI driver is installed, the pc and the extension of the PBX are linked to each other. Now it is possible to make calls using your pc.

3.1) Windows PC dialler

A standard application of Windows versions higher than Windows NT is the PC dialler. Using Microsoft Windows XP, this program is located in the following directory:

C:\ program files\windows nt\dialler.exe

Firstly pc dialler should be configured to use the TAPI driver you have just installed. Please click on "edit" and select "options". This only needs to be done once.

> Select your extension number (in this example: "11 - Tst 11")



Now pc dialler is ready for use. Select "dial" and enter a phone number.

3.2) Windows Microsoft Office

It is also possible to make outgoing calls from the Microsoft Office address book. An example is listed below. Firstly it should be configured to use the TAPI driver you have just installed. Please click on "options" and select the TAPI driver(in this example: "11 - Tst 11"). This only needs to be done once.



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mds gateways	Communications made easy	Constant of the

ef exected Static A execution St	Nieuw numm Nummer dat noet Contactpersoons Nummer: Status: Op de Nummer lyezen.	ner kliszen Ewoden gekoen Entr. Jac Diatzaiza4567 Megwilogboekten n Ehaak Kiezen gtoppen	Nesgo	Contectpersoon open Kiesejoenschappen. ezen van een nieuw numm
in a construction of the second of the secon	Nieuw numm Nummer dat noet Contactpersoon Nummer: Status Op de Nummer lyezen	ner kiezen skonden gekozen Entri Jar Dial 201224567 Megwilogboekten n shaak Kiezen gtoppen	naken bij het ki	Contactpersoon open Kiesejoenschappon, ezen van een nieuw numr
ng un veldate	Nisuw numm Nummer dat noet Contactpersoore Nummer: Status Op de Nummer kjezen	ner klezen wonden gekozen Entr. 3ar Daat 2012:34567 Negel lagboekten n haak Klezen gtoppen	naken bij het ki	Contactpersoon open Kiesgigenschappen, itzen van een nieuw num
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stand offer er up, er werk stange er werk - Sted stange - Onder	Nummer dat noet Contractpersoons Nummer: Status: Op de Nummer lyezen.	Konden gekozen Entr. 33 0031201234567 Nieger logboekiten n hask Kiezen giroppen	naken bij het ki	Contactper soon open Kiesejgenschappen ezen van een nieuw humm
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- (Hel 	Nummer: Status Op de Dummer lytzen	D031201234567	Naken bij het ki	Kiesejgenschappen
-946 - 	Status Op de Nummer lytezen	Neyr byboekten n hask Kiezen stoppen	naken bij het ki	iezen van een nieuw numm
940 X	Status Op de Nummer iyezen	NeyH byboektenn hask Kiezen gtoppen	Naken bij het ki	ezen van een nieuw numm
940 X	Status Op de Nummer kjezen	t hask Kiezen gtoppen	Kiesgp	
940 X	Nummer kjezen	Kiezen gloppen	Klesgp	
	Nummer islezen	Kiezen gtoppen	Klesgp	
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3.3) Other applications

On top of the TAPI driver other applications can also be installed. On the internet a lot of these third party applications are offered.

