



# Configuration manual

## gnTel TAPI Interface





## Contents

1	Installation gnTel TAPI Interface	1
2	Only outgoing calls	2
3	Outgoing and incoming calls	2



This configuration manual is limited to the settings required to connect to the gnTel platform. For general manuals with detailed features we would like to refer to the manufacturers manual.

## 1 Installation gnTel TAPI Interface

When installing the program, it is important to know whether you are running a 64 bits Windows (e.g. Windows 7/8/10 in combination with a 64 bit processor) or 32 bit Windows system (running on a 32 bit processor). If you are uncertain which Windows system you are running, you can right-click on **My Computer** → **Properties**. This shows a window similar to the screenshot below:

System	
Processor:	Intel(R) Core(TM) i5-4288U CPU @ 2.60GHz 2.60 GHz
Installed memory (RAM):	8.00 GB
System type:	64-bit Operating System, x64-based processor
Pen and Touch:	No Pen or Touch Input is available for this Display

The type of system you are running is displayed next to the text *System type*.

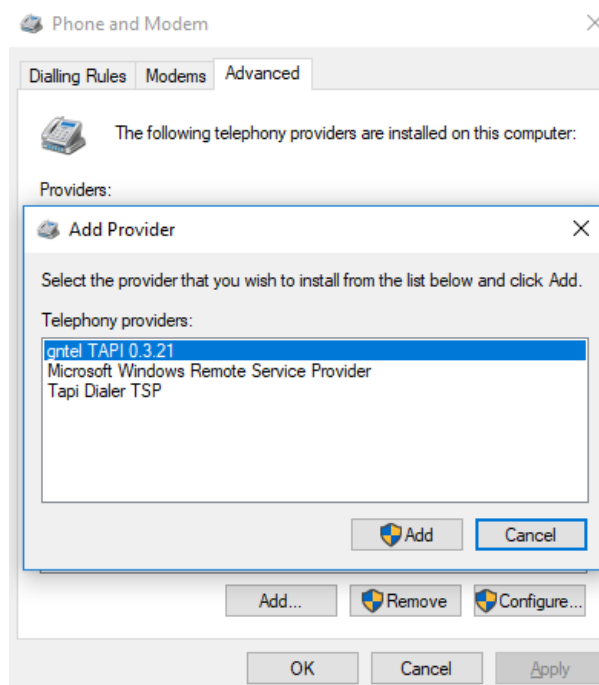
If you are running 32 bit Windows:

- Copy the file gnTel\_tapi\_32bits.tsp to the folder C:\Windows\System32

If you are running 64 bit Windows:

- Copy the file gnTel\_tapi\_64bits.tsp to the folder C:\Windows\System32
- Copy the file gnTel\_tapi\_32bits.tsp to the folder C:\Windows\SysWOW64

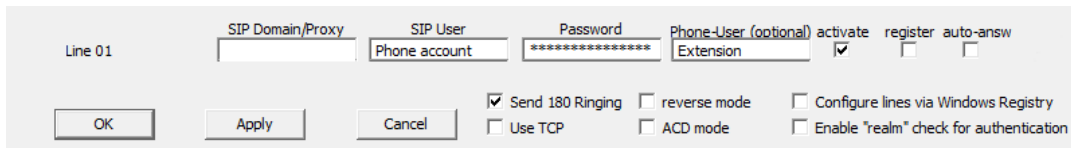
After this, navigate to *Start* → *Search for programs and files* and type **modem**. From the list, select **Phone and Modem** and go to the tab 'Advanced' and click 'Add'.



Choose the gnTel TAPI Service Provider option and click 'Add'.  
Select the gnTel TAPI Service Provider and click 'Configure'.

## 2 Only outgoing calls

If you would like to use the TAPI driver just for outgoing calls, you can subscribe with the same credentials as the physical device.



Line 01

SIP Domain/Proxy: [ ] SIP User: Phone account Password: \*\*\*\*\* Phone-User (optional): Extension

activate:  register:  auto-answ:

Send 180 Ringing  reverse mode  Configure lines via Windows Registry

Use TCP  ACD mode  Enable "realm" check for authentication

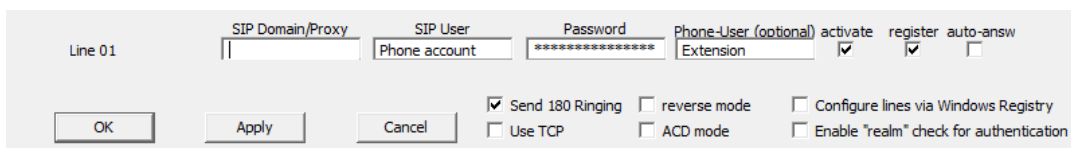
OK Apply Cancel

Enter the following details:

SIP Domain/Proxy: voip.gntel.nl  
 SIP User: <Phone account code>  
 Password: <Password> belonging to the account  
 Phone-User (optional): <Extension> of the user  
 Activate: check  
 Send 180 Ringing: check

## 3 Outgoing and incoming calls

If you would like to use the TAPI driver for outgoing *and* incoming calls, an independent account is needed to register with. This account has to have the same extension as the physical phone if you would like the physical phone and the TAPI driver to ring simultaneously.



Line 01

SIP Domain/Proxy: [ ] SIP User: Phone account Password: \*\*\*\*\* Phone-User (optional): Extension

activate:  register:  auto-answ:

Send 180 Ringing  reverse mode  Configure lines via Windows Registry

Use TCP  ACD mode  Enable "realm" check for authentication

OK Apply Cancel

SIP Domain/Proxy: voip.gntel.nl  
 SIP User: <Phone account code>  
 Password: <Password> belonging to the account  
 Phone-User (optional): <Extension> of the user  
 Activate: check  
 Register: check  
 Send 180 Ringing: check