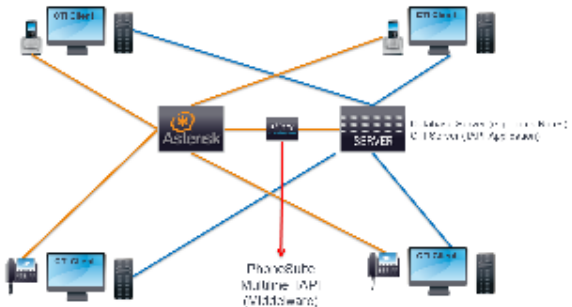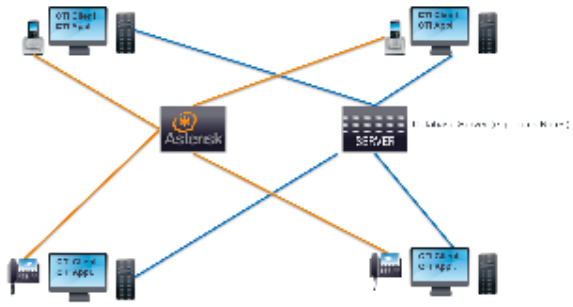# Multiline TAPI support activation

This module will give you the possibility to make the T300/500 PBX ready for multiline TAPI support, together with the Asterisk PhoneSuite.

The module will modify the manager.conf file and the iptables of the Linux system.

UPDATE: Entries for the IP tables are now entered already in line 5 and 6. Issue with too short iptables are now solved.
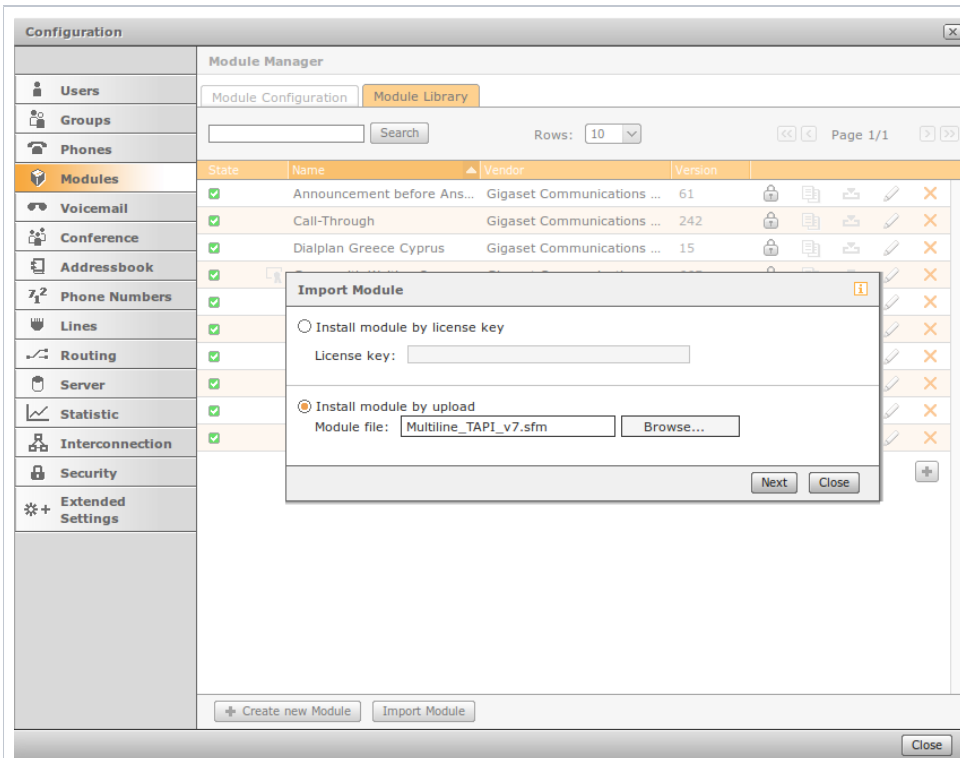

ⓘ Scenario-Description

Multiline TAPI	Client based TAPI (default)
■ Multiline TAPI	■ Client based TAPI
With multiline TAPI support, the CTI application (server) is connected to the PBX using the middleware of PhoneSuite. On the PC of the user the CTI-client is installed which is connected to the database- and CTI-server. The middleware translates the command from the CTI-server (e.g. ESTOS) into the format of the PBX system.	Within the default client based TAPI installation, the CTI application and the CTI Client as a bundle must be installed on all PCs separately. The CTI client searches the database for the right number and the CTI application starts the call directly on the phone.

You only have to define the used settings for your environment in the module. The module will insert these settings automatically in the PBX filesystem.

Some additional steps with PhoneSuite and Outlook (optional) are necessary before you can use the complete solution.
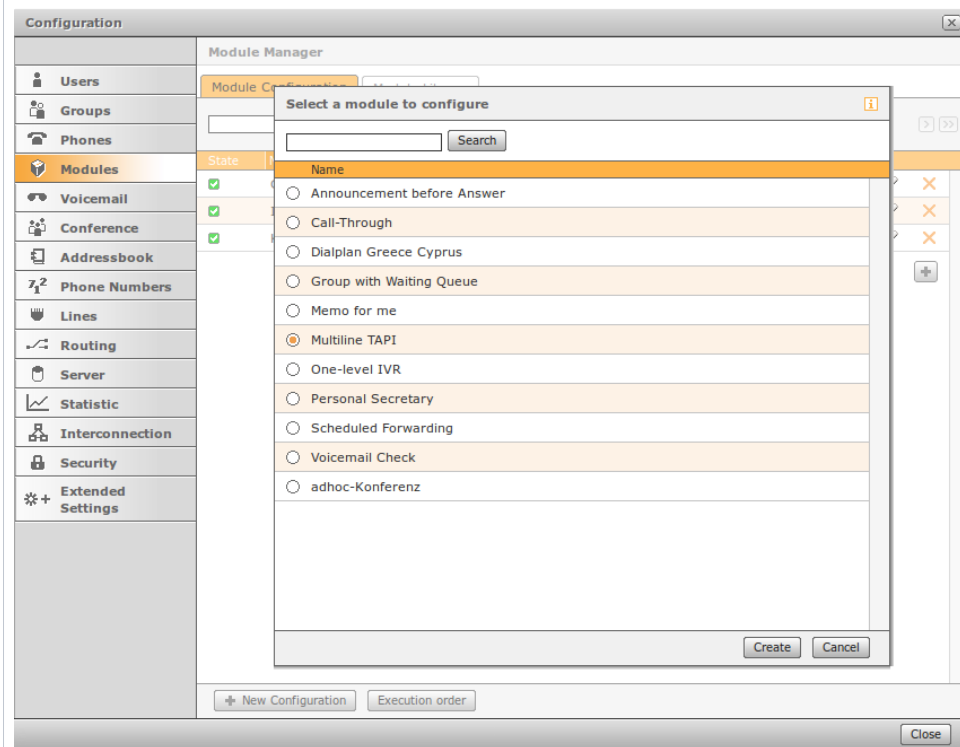
You will find all instructions underneath.

	Description

Configuration (Module Manager — Module Library)

Users			

Module Manager

Module Configuration | Module Library

[Search field] Search   Rows: 10 |<< < Page 1/1 > >>|

State	Name ▲	Vendor	Version
☑	Announcement before Ans...	Gigaset Communications ...	61
☑	Call-Through	Gigaset Communications ...	242
☑	Dialplan Greece Cyprus	Gigaset Communications ...	15
☑			
☑			
☑			
☑			
☑			
☑			

Left navigation:
- Users
- Groups
- Phones
- Modules
- Voicemail
- Conference
- Addressbook
- Phone Numbers
- Lines
- Routing
- Server
- Statistic
- Interconnection
- Security
- Extended Settings

Import Module [i]

◯ Install module by license key

    License key: [ ]

◉ Install module by upload

    Module file: [Multiline_TAPI_v7.sfm] Browse...

Next   Close

+ Create new Module   Import Module

Close

Import Module:

Add the module to the module-library with the import-dialogue.

Configuration (Module Manager — Module Configuration)

Module Manager

Module Configuration | Module Library

Left navigation:
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State		
☑		
☑		
☑		

Select a module to configure [i]

[Search field] Search

Name
◯ Announcement before Answer
◯ Call-Through
◯ Dialplan Greece Cyprus
◯ Group with Waiting Queue
◯ Memo for me
◉ Multiline TAPI
◯ One-level IVR
◯ Personal Secretary
◯ Scheduled Forwarding
◯ Voicemail Check
◯ adhoc-Konferenz

Create   Cancel

+ New Configuration   Execution order

Close

Create Instance:

Go to *Module Configuration* and create an instance of the Multiline TAPI module.

Configuration   ⊠

Module Configuration:

| General | Multiline TAPI setup |

Name: [Multiline TAPI|]   Description: [   ]

Log File   ⓘ

Log level: [WARN ▾]   Rows: [100 ▾]   [Refresh]

| Level | Date/Time | Message |

The log file for this module is empty.

[Save] [Apply] [Cancel]

[Close]

Sidebar navigation:
- 👤 Users
- 👥 Groups
- ☎ Phones
- 🗔 Modules
- 📞 Voicemail
- 👥 Conference
- 📓 Addressbook
- Phone Numbers
- Lines
- Routing
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- 📈 Statistic
- Interconnection
- 🔒 Security
- ✳ Extended Settings

General:

Just give the module a proper name.

Configuration

Module Configuration: Multiline TAPI

| General | Multiline TAPI setup |

Multiline TAPI setup

IP-address range	192.168.0.0	ℹ
Subnet Mask	255.255.255.0	ℹ
Secret	AstTapi	ℹ

CAUTION! Change these settings on your own risk ! ! !

Read options	call	ℹ
Write options	call,command,originate	ℹ
Restore original Manager.conf ☐		ℹ

Save   Apply   Cancel

Close

Menu items (left sidebar):
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Multiline TAPI setup:

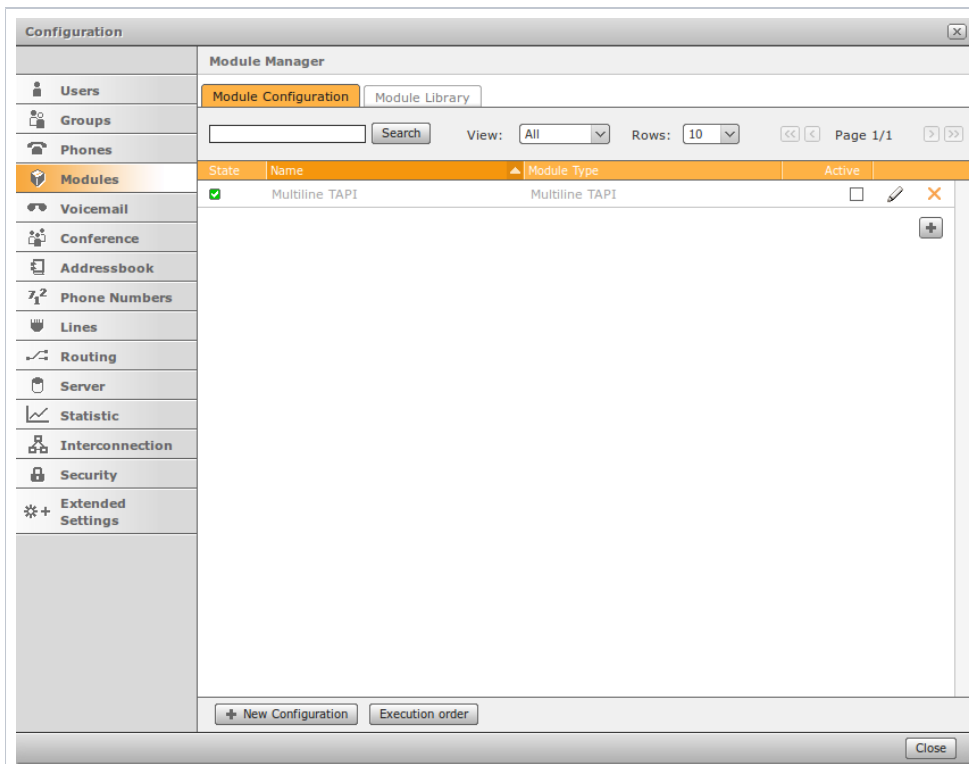Configure the settings, according to your system-setup.

Default secret: AstTapi

By default you will see there the default settings, described on the PhoneSuite. de web-pages.

EXTERNAL LINK (german language):

http://www.phonesuite.de/de/produkte/ast_tsp/phonesuite_tapi_for_asterisk.htm

For more information about the certain topics, please refer to the info-buttons on the right side.

Especially for the restore-function have a look for the info-button.

Configuration

Module Manager

| Users |
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| Phones |
| **Modules** |
| Voicemail |
| Conference |
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| Security |
| Extended Settings |

Module Configuration | Module Library

Search   View: All   Rows: 10   Page 1/1

State	Name	Module Type	Active		
✓	Multiline TAPI	Multiline TAPI	☐	✎	✕

＋ New Configuration   Execution order

Close

Download the module V.11