

**SCOPSERV**  
INTERNATIONAL INC.

# ScopTEL™ IP PBX Software

## Managing Schedules

## Scheduler

- Schedules are objects that can be applied to Incoming Lines and Conferences.
- There is no limitation on the number of schedules that can be built.
- If an Incoming Line or Conference has no defined schedule it will use the default schedule.
- The default scheduler object is a 24 hour schedule always in effect.
- Schedules effect only a 24 hour period and do not span days
  - For example a schedule with a start time of 17:00 and a stop time of 09:00 triggers two schedules within the same 24 hour period.
  - The schedule is invoked once at 17:00 and remains active until midnight.
  - The schedule is invoke once at midnight and remains active until 09:00.
  - An additional schedule(s) would be needed to fill the void between 09:00 and 17:00 to take priority over the default schedule.



These are examples of valid Scheduler objects.

General Configuration **Manager** Extensions Lines Interfaces Virtual Fax ACD Applications Provisioning Audio Billing Miscellaneous Options Commit

**You must click on Commit button in order to apply Change.**

**Telephony Manager: Scheduler**

Multi Tenants Class of Service **Scheduler**

Scheduler: [1 to 6 of 6] Add a new Schedule

Search:  Search

Name	Description	From	To	Date	Weekday(s)	Day(s)	Month(s)	Tenant	
<input type="checkbox"/> <input type="checkbox"/> businessclosedweekdays		17:00	09:00	Empty	Friday Monday Thursday Tuesday Wednesday			default	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> businessopenweekdays		09:00	17:00	Empty	Friday Monday Thursday Tuesday Wednesday			default	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> christmasdayclosed		00:00	23:59	Empty		25	December	default	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> closedweekends		00:00	23:59	Empty	Saturday Sunday			default	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> default	Any Time	00:00	23:59	Empty				default	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> default	Any Time	00:00	23:59	Empty				all	<input checked="" type="checkbox"/> <input type="checkbox"/>

Action:  Columns to display:



In this example each of these incoming Lines all share the same DNIS Extension used to route incoming calls.

- The schedule in the options tab chooses the required scheduler object defined in the Manager>Scheduler tree.
- The Destination is set to each required Destination as per the .
- An unlimited number of Incoming Lines can be created in this manner to support an unlimited number of schedules and required Destinations.

**Lines Manager: Incoming Lines**

Incoming Lines | Outgoing Lines | Emergency Lines | Special Lines | Banned Prefix | Ringing Services

Incoming Lines: [1 to 8 of 8] [Add a new Incoming Line](#)

Search:  Search

Extension	Description	Trunk	Destination	Forward To	Schedule	Priority	Tenant	
1XX		siptodemo (SIP)		None	default		default	<input type="checkbox"/>
2XX		virtualbox1253todemo (SIP)		None	default		default	<input type="checkbox"/>
2XX		siptodemo (SIP)		None	default		default	<input type="checkbox"/>
1XX		virtualbox1253todemo (SIP)		None	default		default	<input type="checkbox"/>
899		siptodemo (SIP)	Conference	bridge1: bridge 1 (1)	default		default	<input type="checkbox"/>
3000		siptodemo (SIP)	Auto Attendant	main	closedweekends		default	<input checked="" type="checkbox"/>
3000		siptodemo (SIP)	Extension(s)	221: Reception (SIP)	businessopenweekdays		default	<input checked="" type="checkbox"/>
3000		siptodemo (SIP)	Auto Attendant	main	businessclosedweekdays		default	<input checked="" type="checkbox"/>

Action:  Filter: All Columns to display: Select



To build a new Scheduler object click on Add a new Schedule from the Manager>Scheduler Menu tree.

**Telephony Manager: Scheduler**

Multi Tenants | Class of Service | **Scheduler**

Scheduler: [1 to 6 of 6] [Add a new Schedule](#)

Search:

Name	Description	From	To	Date	Weekday(s)	Day(s)	Month(s)	Tenant	
businessclosedweekdays		17:00	09:00	Empty	Friday Monday Thursday Tuesday Wednesday			default	<input checked="" type="checkbox"/>
businessopenweekdays		09:00	17:00	Empty	Friday Monday Thursday Tuesday Wednesday			default	<input checked="" type="checkbox"/>
christmasdayclosed		00:00	23:59	Empty		25	December	default	<input checked="" type="checkbox"/>
closedweekends		00:00	23:59	Empty	Saturday Sunday			default	<input checked="" type="checkbox"/>
default	Any Time	00:00	23:59	Empty				default	<input checked="" type="checkbox"/>
default	Any Time	00:00	23:59	Empty				all	<input checked="" type="checkbox"/>

Action:

Columns to display:



- Choose the required Tenant.
- Give the schedule a descriptive name.
- Click on the Schedule tab when done.

Telephony Manager: Scheduler Add a new Schedule

Multi Tenants Class of Service Scheduler

Scheduler

General Schedule

\* Tenant

\* Name   
Name must contain only alphanumeric characters.

Description:

Add Cancel



- Fill in the From Hour using 24 hour clock format.
- Choose the required Date, Weekday, Day, Month settings.
- Click Add when done.
- You can now apply this schedule to any Incoming Line or Conference.

Telephony Manager: Scheduler Add a new Schedule

Multi Tenants Class of Service Scheduler

Scheduler

General Schedule

From Hour:   
Default: 00:00

To Hour:   
Default: 23:59

Specific Date

Date:

Please note that the Year is ignored but must be selected!

Multiple Date

Weekday(s):

Day(s):

Month(s):



Here is an example of a new schedule applied to an Incoming Line.

**Lines Manager: Incoming Lines** Ir

**Incoming Lines** | Outgoing Lines | Emergency Lines | Special Lines | Banned Prefix | Ringing Services

**Incoming Lines**

General | Destination | **Options** | Security | Advanced Options | CallerID | DUNDi

**Answer the Line ?**  Default: True

Second(s) to wait before Answering the Line:  If you want to add 250ms of pause, set this value to 0.25. Set to 0 to disable.

Schedule:  (circled in blue)

Music On Hold:

Language:

Group ID (ChanSpy):  If defined, this allow to create 'ChanSpy' application that allow to spy all calls received on this Incoming Line.

Pickup Mark  This allow to set a custom extension that will be used to pickup a ringing channel.

Line ID (Ringing Service)  You can override destination using 'Ringing Service' Feature Code.






Here is an example of the default schedule applied to a Conference Destination in the Applications menu.

**Application Manager: Applications**

Applications | Auto Attendants | Conferences | Custom Scripts | Scheduled Ta

**Applications**

General | Destination | Conference | DUNDi / ENUM


\* Destination  : Goto Conference

\* Destination Conference : bridge1: bridge 1 (1)

Schedule : default

**Options**

Allow Extensions to use this application as :  destination ?

Map to Dynamic Feature Code ?  :

Add | Cancel

