



# adportas TimerKall v. 8

Call timer for corporate  
IP telephony

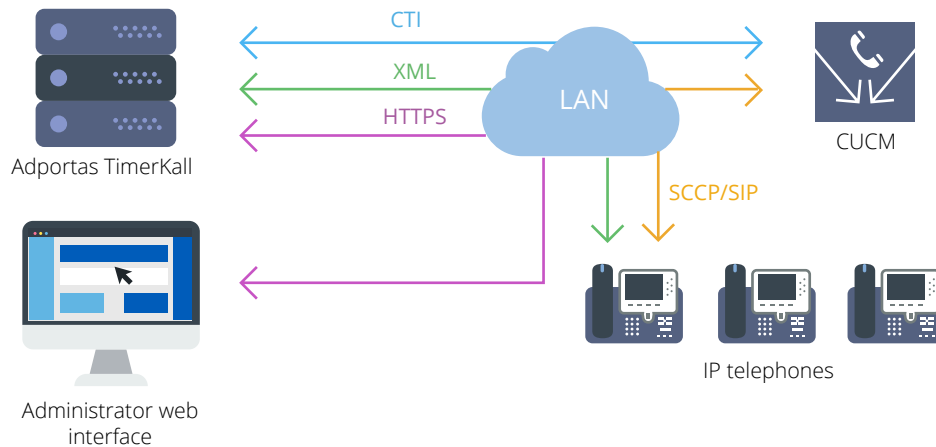


## 1. Description.

*Adportas TimerKall* is a telephone timer for outgoing calls that restricts and controls *LDN*, *LDI* or cellular calls placed from *IP* extensions registered in its database.

Over the *Adportas TimerKall* administration interface, minutes may be distributed for these types of calls to groups (cost centers) or individual extensions. When the amount of predetermined minutes run out, the system will automatically disable calls placed from the given extension.

## 2. *Adportas TimerKall* network diagram.



## 3. *Adportas TimerKall* main functionalities.

### 3.1 Calls.

- Each call type can be limited individually, by group or collectively (CC).
- All calls can have a predetermined duration.
- All calls are automatically interrupted by a beep five seconds before the predetermined time is over, internally notifying the user over the headset.

### 3.2 Administration.

- Each user is allowed a predetermined amount of calling minutes per month.
- Each user has a monthly bag of calling minutes which can be configured from the *Adportas TimerKall* web interface.
- Any number of extensions can be added, edited or deleted.
- The system displays each group's description, licensed extension number, designated time per call, maximum duration and total remaining time.

#### 4. Administration web interface.

##### 4.1 Report.

Web interface view using filters such as extension, name, type, group, time per call, time per month, time used, time remaining.

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Report Extensions Control Profiles Groups Timer

Extension:   
 Group:   
 Name:   
 Type: All  
 Records per page: 25  
 Search:   
 Total records: 415

N°	Extension	Name	Type	Group	Time call	Monthly Time	Time talked	Remaining Time
1	1301	David Pacheco	International	Sell.	00:03:00	27777:46:39	00:00:00	27777:46:39
2	1302	Dan Topak	National	Gere.	00:15:00	27777:46:39	00:00:32	27777:46:07
3	1303	Alberto Suarez	National	Sell.	00:05:00	27777:46:39	00:02:00	27777:44:39

1 2 3 4 5 6 7 8 9 10 >>

##### 4.2 Extensions.

Web interface view of area for adding, editing and deleting extensions into and from the system.

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Report Extensions Control Profiles Groups Timer

Extension:   
 Name:   
 Records per page: 25  
 Search:   
 Total records: 333

N°	Extension	Name	Modified
1	<input type="checkbox"/> 1301	Social	2017/01/01 14:32:21
2	<input type="checkbox"/> 1234	Data	2017/02/01 12:30:22
3	<input type="checkbox"/> 1234	Group 3	2017/06/21 15:40:09

1 2 3 4 5 6 7 8 9 10 >>

### 4.3 Control.

Web interface view for prefix type configuration with description and number length option.

The screenshot displays the 'Control' section of the TimerKall web interface. On the left, a teal sidebar contains form fields for 'Name', 'Description', 'Prefix', and 'Number length', along with a 'Records per page' dropdown set to 25 and a search bar. Below the sidebar, it indicates 'Total records: 3'. The main area features a table with the following data:

N°	<input type="checkbox"/>	Name	Description	Prefix	Number length
1	<input type="checkbox"/>	Cel 23	mobile	909	11
2	<input type="checkbox"/>	Cel 08	mobile	907	11
3	<input type="checkbox"/>	Cel 21	mobile	909	11

At the bottom of the table area, there are 'New' and 'Delete' buttons.

### 4.4 Profiles.

Web interface view for system user profile configuration (administrator or user).

The screenshot displays the 'Profiles' section of the TimerKall web interface. On the left, a teal sidebar contains form fields for 'User', 'Type' (set to 'All'), and 'Records per page' (set to 25), along with a search bar. Below the sidebar, it indicates 'Total records: 415'. The main area features a table with the following data:

N°	<input type="checkbox"/>	User	Type
1	<input type="checkbox"/>	admin	administrator
2	<input type="checkbox"/>	japablaza	user

At the bottom of the table area, there are 'New' and 'Delete' buttons.

#### 4.5 Groups.

Web interface view for group search (cost center).

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Report Extensions Control Profiles **Groups** Timer

Group:   
Records per page: 25  
Search:   
Total records: 2

N°		Group	Modified
1	<input type="checkbox"/>	<a href="#">billing</a>	2017/08/23 12:22:08
2	<input type="checkbox"/>	<a href="#">secretary</a>	2017/28/22 15:07:22

#### 4.6 Timer.

Web interface view for manual or automatic reset of predetermined minutes for each extension.

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Report Extensions Control Profiles Groups **Timer**

**Timer**

Automatic **Manually**

Indicate day of month in which calling minutes will be renovated for all users

Day:

## 5. User environment.

Calling minutes status on IP telephone screen over XML.



## Requirements

### **Adportas TimerKall server**

LAN network access for Adportas TimerKall server installation using same VLAN as Cisco CUCM.

XML service activation for communicating with IP telephones.

Creation of CTI application user in Cisco CUCM.

Cisco CUCM version 8.0 or higher.