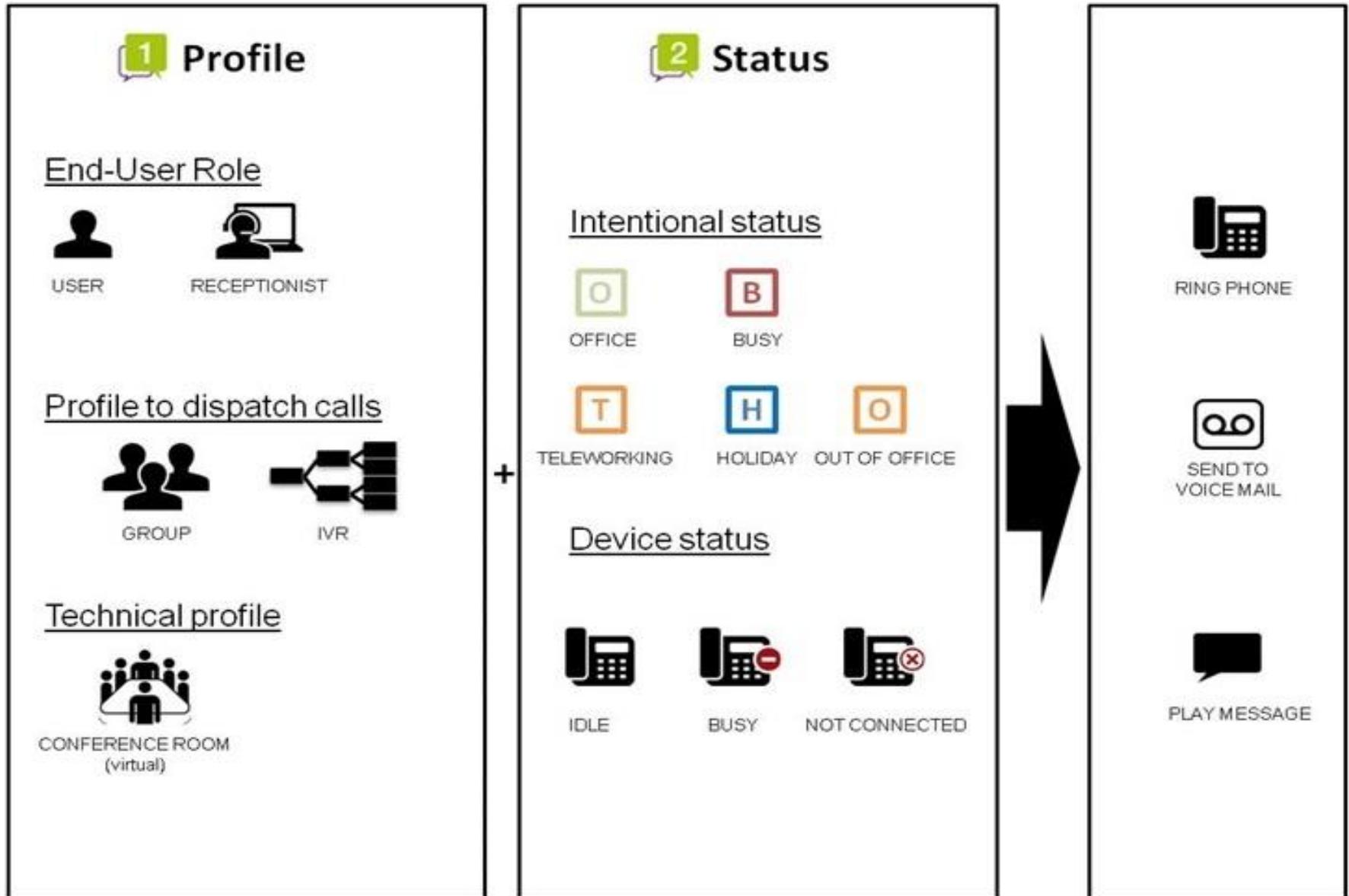


Colt Cloud UC

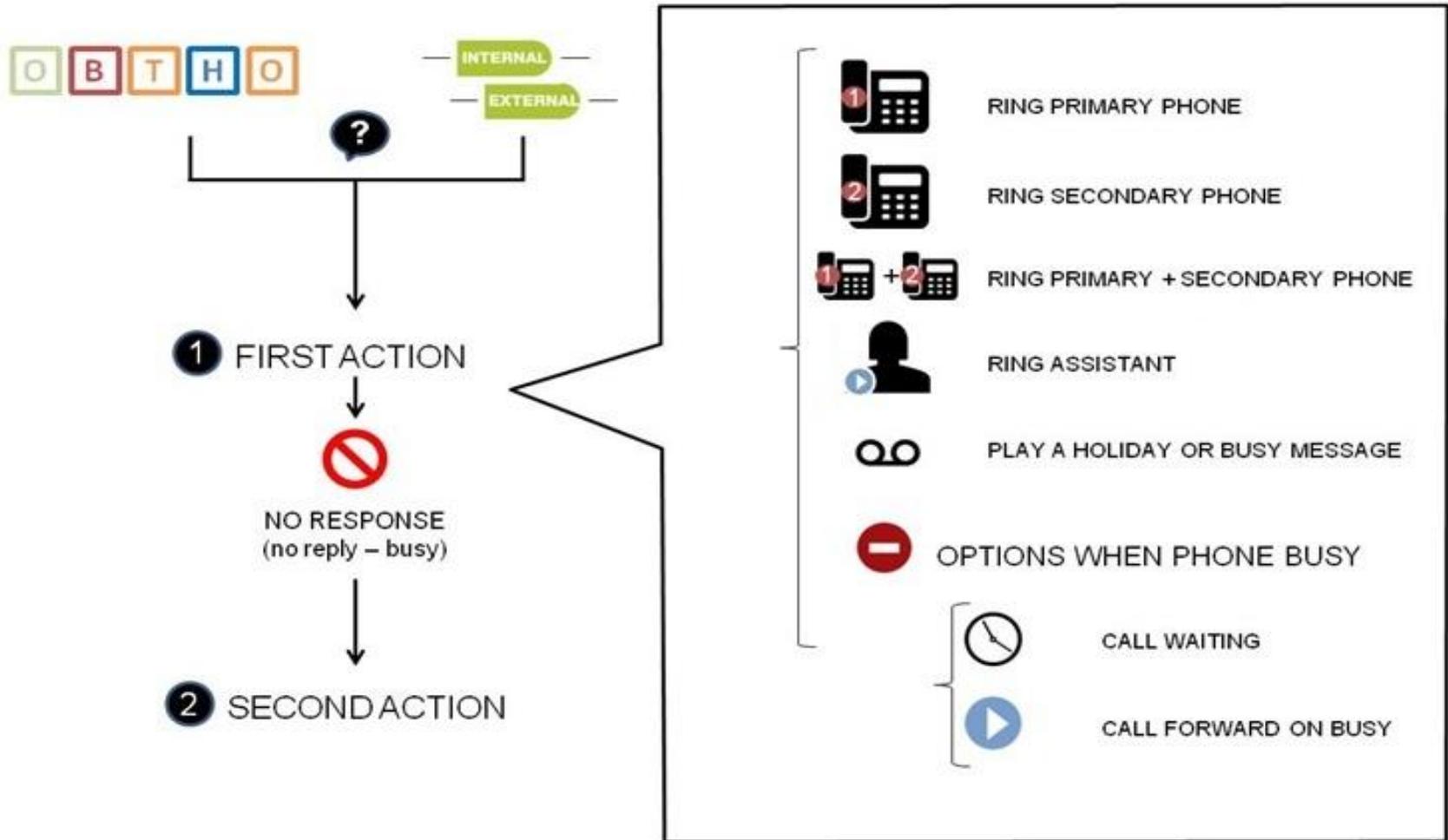
SMP Administrator Training



- **General Introduction**
- **User's options**
- **How to configure a user**
- **How to configure service availability**
- **How to create an IVR**
- **How to create a conference room**
- **How to manage a Group**
- **Call Queuer**
 - **How to manage the voicemail of the Group**
 - **How to configure Cloud UC End User portal**
- **Other profiles**

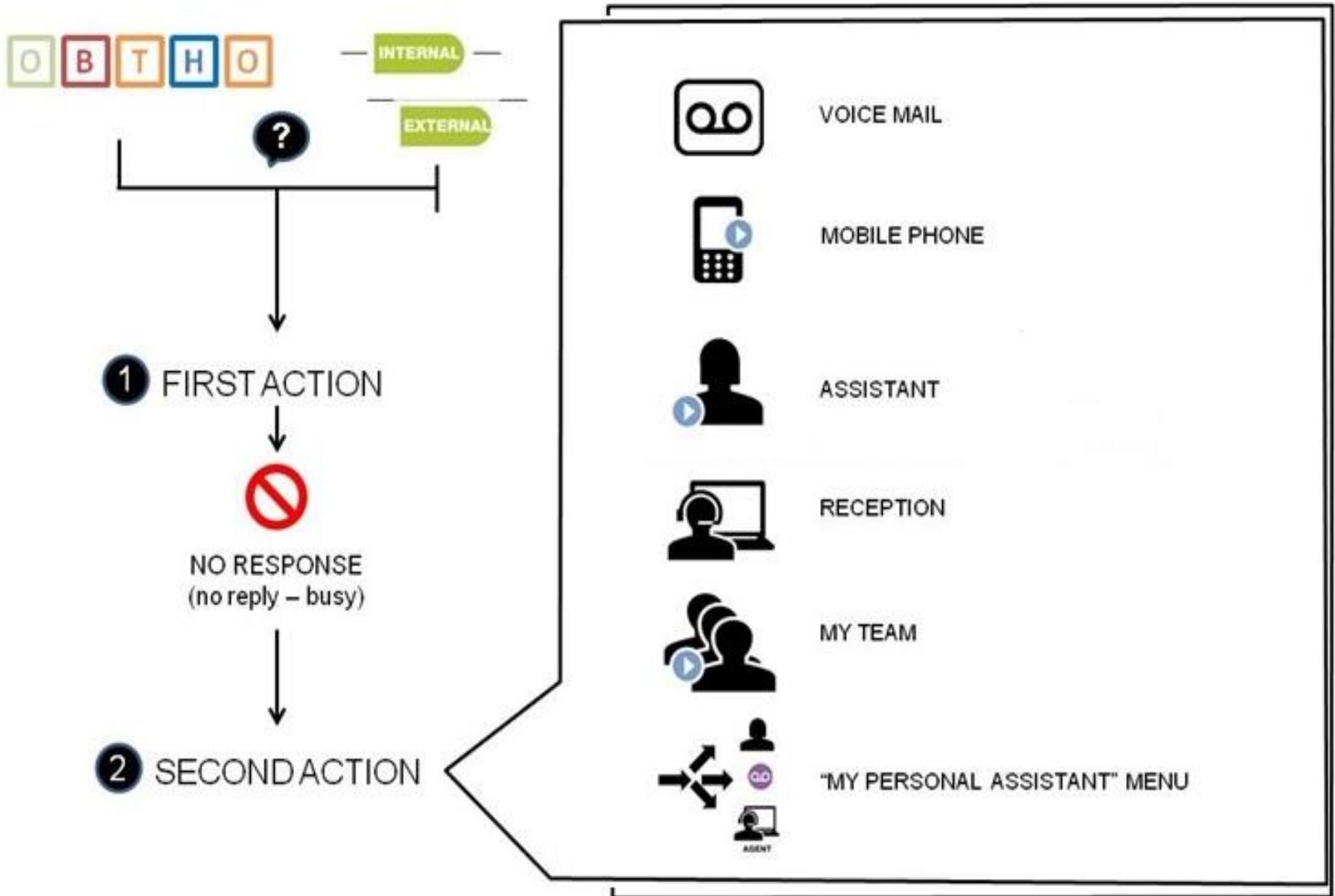


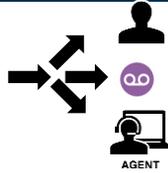
How to manage a User



Note : a user subscribes automatically to a queue when he changes his status

How to manage a User





“My Personal Assistant” menu = IVR

- Decide which options will be presented to calling party
 - Send to voicemail
 - Send to mobile
 - Talk to assistant
 - Talk to reception
 - Forward to cell phone
 - Forward to your alternative number (e.g. home, hotel, ...)
 - Call-back (internal numbers only)
 - Only for internal calls
 - Limited number of tries

How to manage a User

There are different user roles: green, blue, purple & red

- how to configure a user
- Depending on the color, the end-user has more or less autonomy to configure his parameters.
- See below the main differences

	Status Change	Forward settings	First action	Second action	Personal Menu options	Important numbers	Security options	My groups
Green	✓	✓	✓	✓	✓	✓	✗	✗
Blue	✓	✓	✓	✓	✓	✗	✗	✗
Purple	✓	✓	✗	✗	✗	✗	✗	✗
Red	✓	✓	✗	✗	✗	✗	✗	✗

✗ - remarks:

- Profile purple
 - The manager cannot configure the parameter "When my assistant calls"
- Profile Red
 - The user & the manager can configure the parameter "When I'm on the phone"

How to CREATE a USER

Steps

- Step 1 : Create a user for
 - authentication
 - user's language
 - user's role
- Step 2 : create an user's extension
 - to reach the user internally
 - to define the department for pick up
 - to attach a phone
- Step 3 :create a DDI (optional)
 - to reach the user externally

How to CREATE a USER - Step 1

User :

- Go to menu “Directory => Users”
- click on “Add” button

Attention :

- fill in all useful information
- Password won't be sent automatically to the end user

The screenshot shows the 'Users' management interface. The top part displays a list of users with columns for Login Name, Real Name, E-mail, User Attribute 1, Language, Reset Password, Unlock Password, Level, Role, Receive Alarms, and Source. Below the list is a form for adding a new user. The form includes fields for Login Name, Password, Real Name, E-mail, User Attribute 1-10, Language, Level, Allowed from IP(s), Receive Alarms, and Source. A callout box highlights the 'Login Name', 'Language', and 'Save' fields with the following instructions:

- “Login Name” will be used for Cloud UC End user portal as login
- Language will impact all user's interactions with the SOP
- click on “Save”

How to CREATE a USER - Step 1

Role of the User

- Go to menu “Directory - Users”
- on the column “role” of the user created, click on “None” and choose a user role

Users

Bulk Administration

<< < Add > >> Go to 1 Page: 1 of 1 Records: 1

Hide	Clear	Login Name	Real Name	E-mail	User Attribute 1	Language	Reset Password	Unlock Password	Level	Role	Receive Alarms	Source
Query	Clear	john										
Sorted By: Login Name ascending												
Current Query: (PMETable0.username LIKE "John*")												
		john.doe@unknown.com	John Doe	john.doe@unknown.com		English	reset		user	(None)		SMP

<< < Add > >> Go to 1 Page: 1 of 1 Records: 1

Set User Role

(None)

Green

Blue

Purple

Red

Submit

	Status Change	Forward settings	First action	Second action	Personal Menu options	Important numbers	Security options	My groups
Green	✓	✓	✓	✓	✓	✓	✗	✗
Blue	✓	✓	✓	✓	✓	✗	✗	✗
Purple	✓	✓	✗	✗	✗	✗	✗	✗
Red	✓	✓	✗	✗	✗	✗	✗	✗

✗ - remarks:

- Profile purple
 - The manager cannot configure the parameter "When my assistant calls"
- Profile Red
 - The user & the manager can configure the parameter "When I'm on the phone"

How to CREATE a USER - Step 2

User's Extension

- Go to menu “Directory => Internal Directory”
- click on Add and fill in all useful information

Directory

Bulk Administration for profile... Hide template data Advanced View View Licenses My Extensions FlexAdmin Profile category: (none)

Save More Cancel

SOP1: 00027101 srv27101 (Fusion-DC1) Primary SOP for Active-Active or “(all)” to define the extension on every SOP (not Active-Active)

SOP2: 00027102 srv27102 (Fusion-DC2) Secondary SOP for Active-Active

Owner: john.doe@unknown.com User who owns this extension. Needed for...

Extension: 1234

First Name: John

Last Name: Doe

E-mail: john.doe@unknown.com

Mobile number: +32495123456

Home number:

Site:

Department: Sales

Office:

Group: Used for “Group pick-up”

Profile: Template-User

Primary Phone: No Phone

Secondary Phone: No Phone

Phone:

Save More Cancel

Mandatory Field :

- SOP1 & SOP2 (redundancy if any)
- owner : used for Cloud UC End User portal
- Extension
- First Name
- Last Name
- E-mail : used by voice to email,...
- Profile : “TemplateUser”
- Primary Phone : select a free phone

How to CREATE a USER - Step 3

Create a DDI

- Go to menu “Directory => Internal Directory”
- click on “Add”
- click on “Advanced View”

Directory

Bulk Administration for profile... Hide template data Advanced View View Licenses My Extensions FlexAdmin

Save Apply Cancel

SOP1 (all) Primary SOP for Active-Active or "(all)" to define the extension on every SOP (not Active-Active)

SOP2 (none) Secondary SOP for Active-Active

Admin User who manages this extension

Owner User who owns this extension. Needed for applications

Extension +3227929700

First Name

Last Name

E-mail

Mobile number

Fax number

Home number

Site

Department

Office

Context IncomingNumberMapping

Group Used for "Group pick-up"

Profile Template-MapDDI.Service

Admin pincode 1234 4 digits pincode. The user pincode is usually set in profile parameters

Primary Phone No Phone

Secondary Phone No Phone

Source SMP

Visibility Visible Visibility in applications

Sync to SOP 1 1 to synchronise the extension to the defined SOP's, 0 to not synchronise

Save Apply Cancel

Only 3 fields :

- Extension : DDI (start with +countrycode...)
- Context : IncomingNumberMapping
- Profile : Template-MapDDI.Service

How to CREATE a USER - Step 3

Assign DDI to an extension

- Go to menu “Directory => Internal Directory”
- click on the icon on the profile’s column

   +3227929700	 T	MapDDI.Service	No Phone	No Phone
   +3227929701	 Template-	DDI.Service	No Phone	No Phone

- Fill in the extension you want to link to the DDI

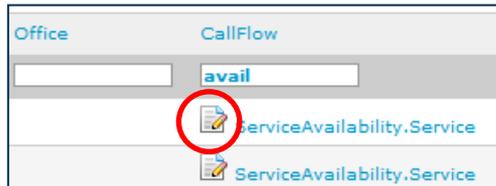
Profile Parameter Management

+3227929700 (Template-MapDDI)

InternalExtension: ...



How to configure Service Availability



1. Create an extension with profile ServiceAvailability.Service
2. In the Internal directory, click on the profile parameters icon

A screenshot of the Profile Parameter Management interface. The title is '8000 Time checker always open (Service)'. It has sections for 'Holiday calendar', 'Weekly calendar', and 'Work schedules'. The 'Holiday calendar' section has fields for 'List of recurring holidays' and 'List of non-recurring holidays'. The 'Weekly calendar' section has dropdown menus for each day of the week, with 'Monday' through 'Friday' set to 'Schedule A' and 'Saturday' and 'Sunday' set to 'Schedule B'. The 'Work schedules' section has two sections: 'SCHEDULE A' and 'SCHEDULE B'. Each section has a 'General' sub-section with 'Type of schedule' (set to 'Always open') and 'Use lunch break check' (set to 'No'). There are also fields for 'Opening hours' (Opening time and Closing time) and 'Lunch break' (Start lunch break and End lunch break).

Recurring holidays should be entered in the following format: **ddmm**, and should be separated by a "-".

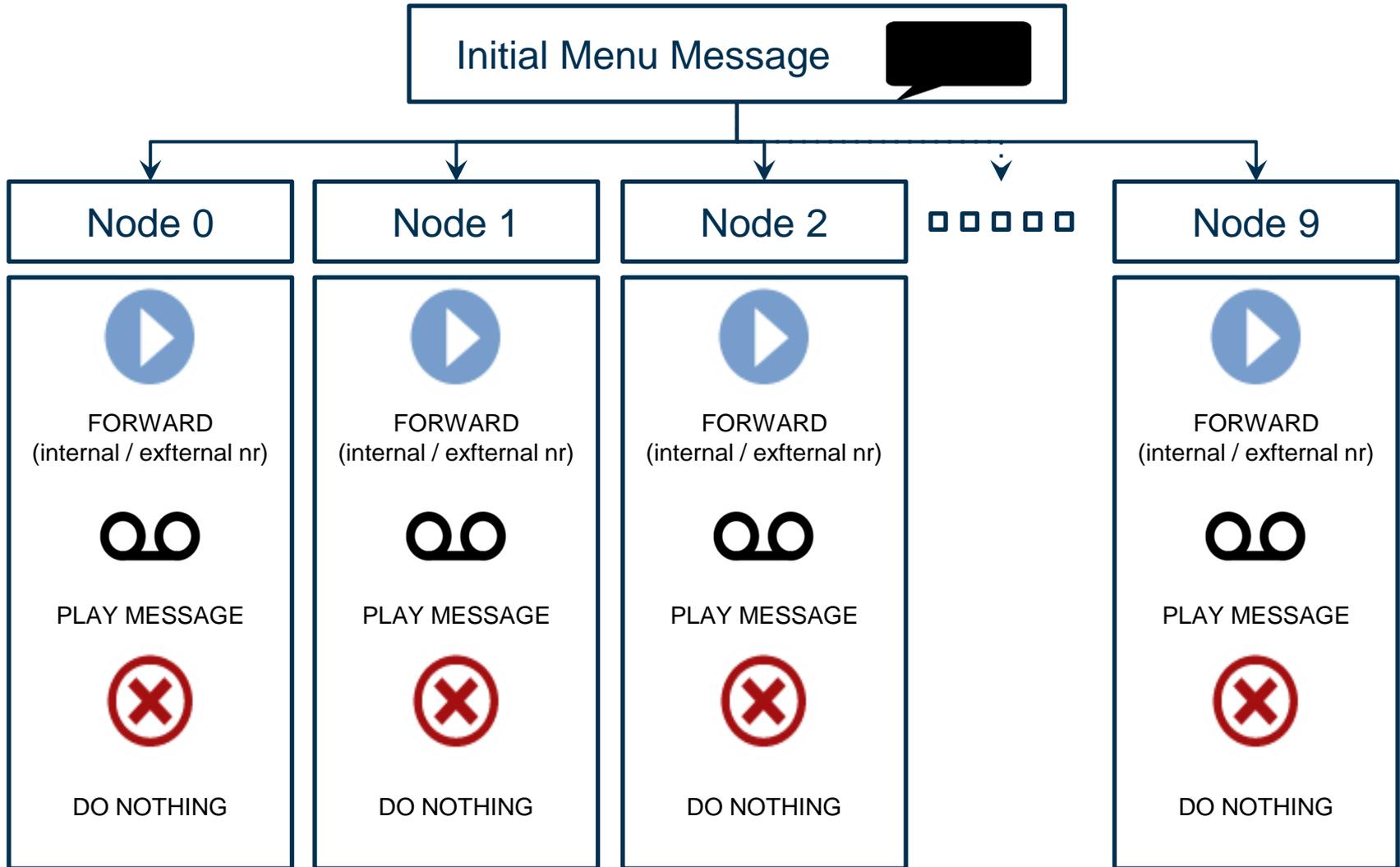
For non-recurring holidays use format **ddmmyyyy**

Example

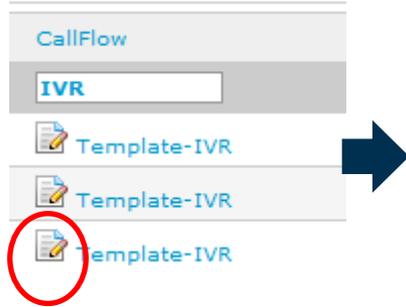
For recurring holidays Christmas and New Year's Day: enter "-2512-0101-"

Select the right schedule

How to create an IVR



How to create an IVR



Profile Parameter Management

1012 IVR (Template-IVR) ?

General settings

SECURITY SETTINGS
Pincode *:

REPEAT BEHAVIOR
Number of times to play the menu: 1 ▼

Time based routing

Activated: No ▼

Extension: -- Select Extension -- ▼

OUT OF OFFICE HOURS
Action: Play a message ▼
Number to forward to:

DURING LUNCH
Action: Play a message ▼
Number to forward to:

DURING HOLIDAYS
Action: Play a message ▼
Number to forward to:

WHEN ABSENT
Action: Play a message ▼
Number to forward to:

First action

NODE 1
Action: Call forward ▼
Number to forward to: 1005

NODE 2
Action: Call forward ▼
Number to forward to: 1002

NODE 3
Action: Call forward ▼

Yes/No – if Yes don't forget to create your extension and add it in this field.



Play a specific message ▼
Play a specific message
Forward the call
Send to voicemail

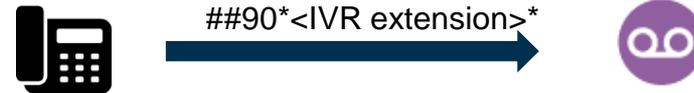
For each node

Forward to a number (internal or external) ▼
Do nothing
Menu
Forward to a number (internal or external)
Play a message without further action

1. Create an extension with the profile Template-IVR.Service
2. In the Internal directory, Click on the profile parameters icon
3. Fill in the different parameters

How to create an IVR

How to record the initial menu message?



How to record a message for the nodes?



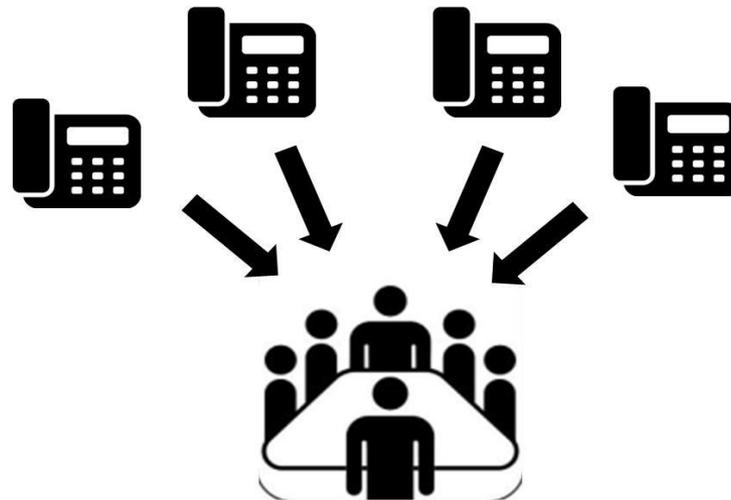
How to record an error message?



Error message will be played in case the end user makes a wrong selection

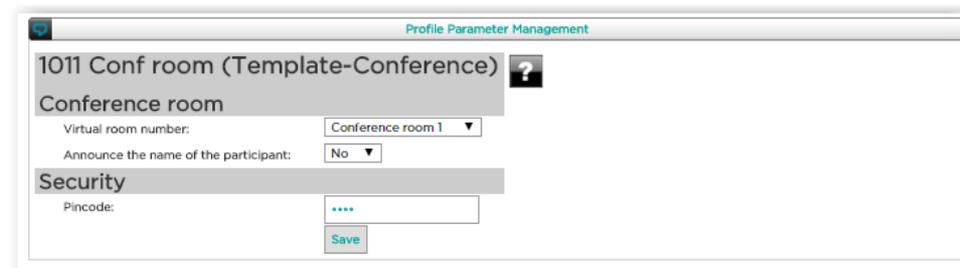
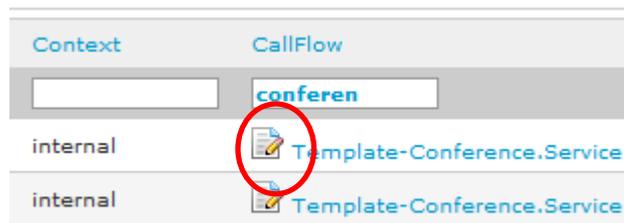
Record IVR welcome message	##90*<IVR extension>*1
Record IVR holiday message	##90*<IVR extension>*2
Record IVR outside office hours message	##90*<IVR extension>*3
Record IVR lunch message	##90*<IVR extension>*4
Record IVR message	##90*<IVR extension>*5<node>
Record IVR no input	##90*<IVR extension>*6
Record IVR error message	##90*<IVR extension>*7

- Link conference room extension to virtual conference room
 - Possible to link multiple numbers to same conference room, e.g.:
 - Number for internal use – no pincode required
 - Number for external use – pincode required
 - Up to 20 virtual conference rooms available !



Dial « conference number »
and enter a « pincode »

- Link conference room extension to virtual conference room
 - Possible to link multiple numbers to same conference room, e.g.:
 - Number for internal use – no pincode required
 - Number for external use – pincode required
 - Up to 20 virtual conference room profiles standard included !
- Pincode



In the Internal directory
Click on the profile parameters
icon

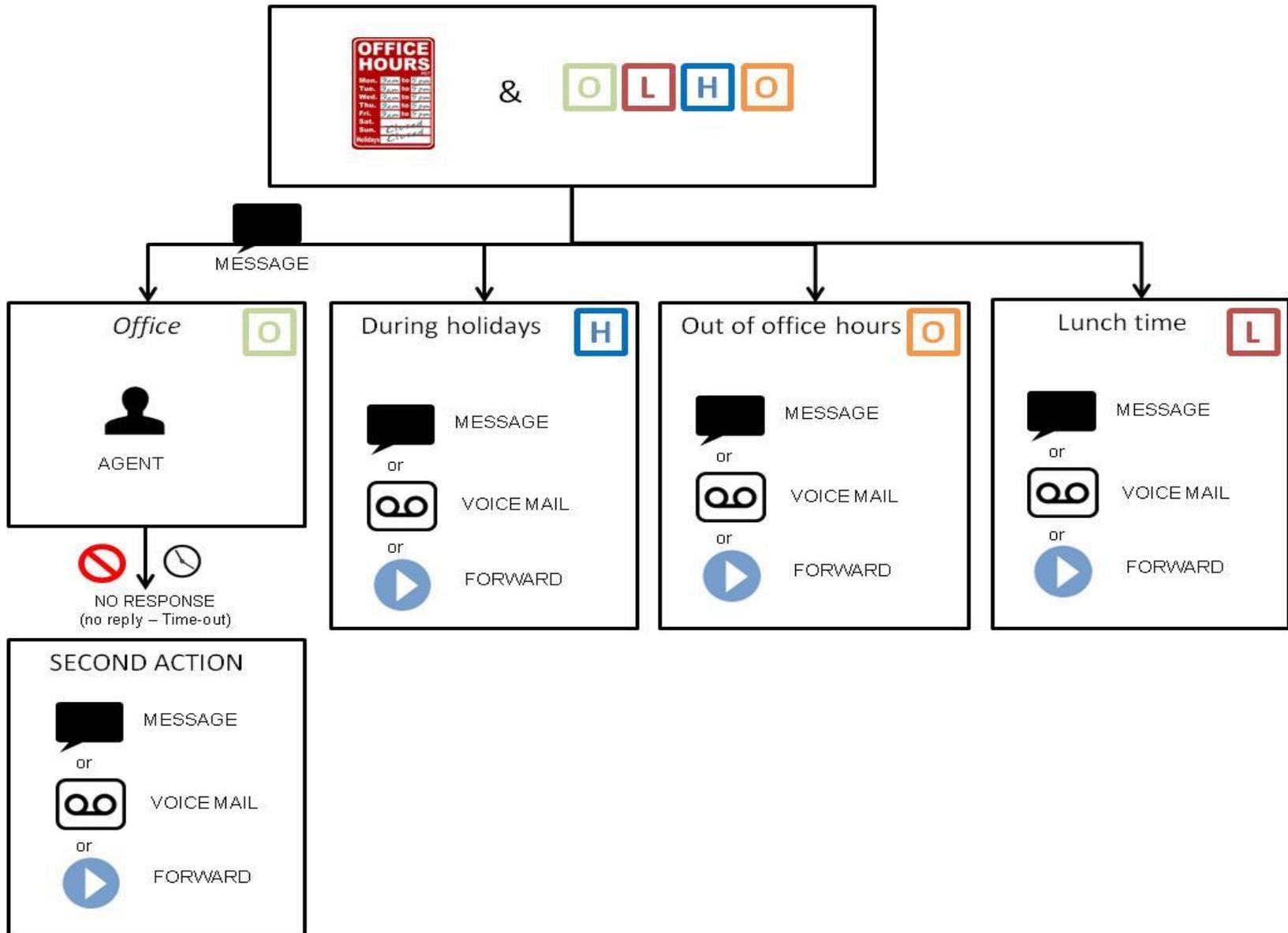
How to manage a Group?

- Create an extension with profile **template-CallQueuer**
- The **firstname** will be used to show on the phone that calls are for the group

firstname - <original name>

- If you want a “Time checker” (optional) you’ll need to create another extension with profile **ServiceAvailability**

Group Management – Call Queuer



Step 1. Create a Queue

The screenshot displays the 'Manage Queue' interface. On the left, a navigation menu is visible with 'Queues' highlighted. The main area shows a table of queues with columns for Search, Resource ID, Description, Type / Version, and Source. A modal window is open for editing the queue 'Group_Fleurus' (Resource ID: AQA00001). The modal contains the following fields:

- Resource Version: Queue 3.1.0 (early deployment)
- no templating (selected) / this is a master resource
- Resource ID: AQA00001
- SOP 1: 00027141 sr27141 (Fusion-DCI)
- SOP 2: none
- Directory Identifier: -- Select Extension --
- Source: SMP
- *Queue name: FO
- Music on hold: (set in callflow)
- Ring strategy: ringall
- Timers: Member ringing time: [] Member wrap up time: []
- Retry: []
- Weight: 0
- Permanent members: Available list (including 1000 (Fax) - SDD0002, 1001 (Test User) - SDX60001, etc.) and Selected list (empty).

Buttons for 'Add >>' and '<< Remove' are located at the bottom of the modal.

Group Management – Call Queuer

Step 2. Configure the Queue

General Resource Parameters

Resource Version Queue: 3.1.0 (early deployment)
 no templating this is a master resource

Resource ID: AQA00001

SOP 1: 00027141 srv27141 (Fusion-DCT)

SOP 2: none

Directory Identifier: -- Select Extension --

Source: SMP

*Queue name: FO

Music on hold: (set in callflow)

Ring strategy: ringall

Timers: Member ringing time: []

Retry: []

Weight: 0

Permanent members

Available

- 1000 (Fax) - SDSD0002
- 1001 (Test User1) - SDX60001
- 1002 (Test User2) - SDX60002
- 1003 (Test User3) - SDPA0001
- 1003 (Test User3) - SDX60003
- 1004 (Test User4) - SDPH0001
- 1004 (Test User4) - SDX60004
- 1005 (Test User5) - SDPI0001
- 1005 (Test User5) - SDX60005
- 1006 (Test User6) - SDX60006
- 1007 (Test User7) - SDX60007
- 8011 (An Last name 11) - SDX60011
- SDP8Z000
- SDPAZ000
- SDPEZ000
- SDPGZ000
- SDPHZ000
- SDPIZ000
- SDPJZ000
- SDPKZ000

Add >> << Remove

Selected

Move UP

Move DOWN

Ring Strategies :

ringall (default): ring all available agents until one answers

random: send randomly the call to any member

rrmemory: take turns ringing each available interface for new incoming calls in the order they were added to the queue. The next phone will ring in case there is a new call, or because an agent did not answer the current call to be distributed. Last phone that rang is kept in memory. Every call to distribute will go to the next agent.

leastrecent: ring agent which was least recently called by this queue

fewestcalls: send the call to member having handled the fewest amount of calls

Select the music-on-hold

Step 3. Configure agent in Queue

	Permanent members	Dynamic login feature
How to setup?	Define agents phones as permanent members in the queue resource	Configure the queue as first, second or third group in the user's profile parameters, section "My queues" (admin only)
Member priority (penalty)	You can choose in which order the members will be called in their profile parameters. Lowest penalty are called first (1 to 10)	You can choose in which order the members will be called in their profile parameters. Lowest penalty are called first (1 to 10)
How to login/logout?	Always logged in, even if user modifies his intentional status	Login/logout when change intentional status, section "My Queues" in user's profile parameters (admin only)

Step 4. Configure the Call Queuer

Context	CallFlow
	queue
internal	Template-CallQueuer
internal	Template-CallQueuer
internal	Template-CallQueuer

1. Create an extension with profile « Template-CallQueuer »
2. In the Internal directory, Click on the profile parameters icon

1103 Sales (Template-CallQueuer)

General settings

SECURITY SETTINGS

Pincode *:

WHEN NO AGENTS ARE AVAILABLE

Action: Play a message

Number to forward to:

Time based routing

Activated: Yes

Extension: -- Select Extension --

OUT OF OFFICE HOURS

Action: Play a message

Number to forward to:

DURING LUNCH

Action: Play a message

Number to forward to:

DURING HOLIDAYS

Action: Play a message

Number to forward to:

WHEN ABSENT

Action: Play a message

Number to forward to:

First action

Play welcome message: No

Queue: AQA00004 (S)

Display name: Sales

Polycom based net.Console: No

Ring time: 10 seconds

While waiting: Play music

Second action

WHEN TIMEOUT

Action: Call forward

Number to forward to: 1101

* The value of this parameter on the SOP prevails on the value from the SMP. The displayed value is taken from the SOP, when pressing save the value will be pushed directly to the SOP database.

Save

Yes/No – if Yes don't forget to create your extension and add it in this field.



Queue to be created via SMP > resource > Queue. (see next slide)

First and second action

Step 5. Configure the Call Queuer

How to record the welcome message ?



##90* <CallQueuer extension> *1

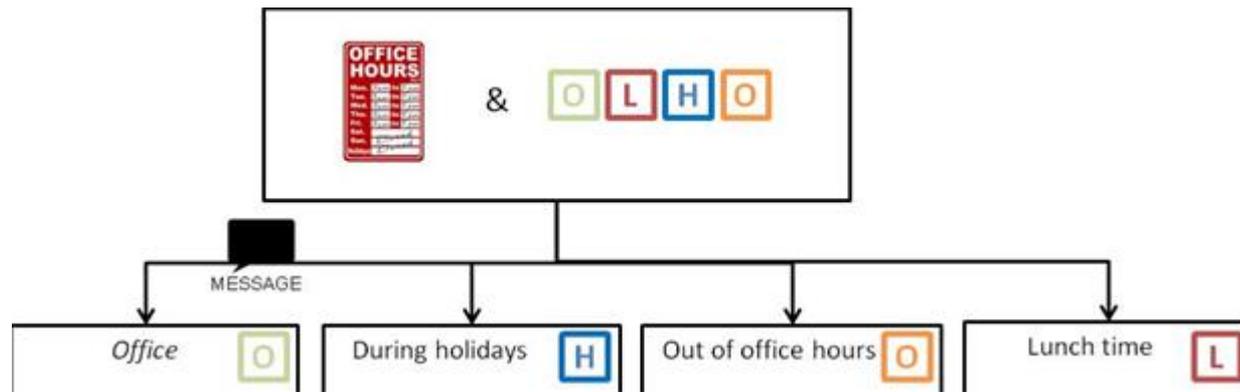


Other Records



Record CallQueuer welcome message	##90* <!CallQueuer extension> *1
Record CallQueuer holiday message	##90* <!CallQueuer extension> *2
Record CallQueuer outside office hours message	##90* <!CallQueuer extension> *3
Record CallQueuer lunch message	##90* <!CallQueuer extension> *4
Record CallQueuer no answer message	##90* <!CallQueuer extension> *8
Record CallQueuer no agents	##90* <!CallQueuer extension> *9

Note : How to change the Configure the Call Queuer



You can also change the status “manually” to Office, OutOfOffice, Lunch or Holiday.

Status can be changed

⇒ on the SMP

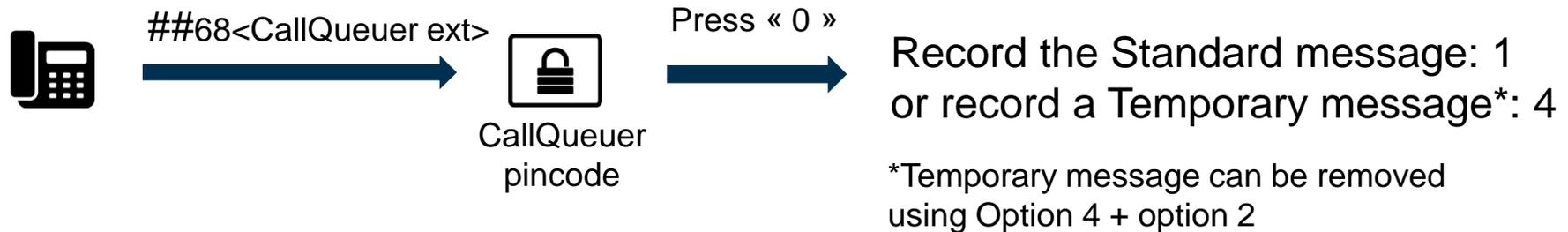
⇒ by calling ##71<callqueuer_ext> (pincode of the Call Queuer extension will be requested).

Note : Voice mail of a Group (Call Queuer – valid al

By default message following Voicemail prompt is played :
« The person with extension xxxx is unavailable »

How to record the voicemail prompt?

Use shortcode « Consult voicemail of other extension »



How to listen to voicemails?



How to configure Cloud UC End User portal



The following is needed to configure Cloud UC Softphone End User portal:

- a user
- an extension
- Link the user with the extension within the internal directory
- an URL that is linked towards the Cloud UC webpage
(* .clouduc.colt.net - please contact Colt for this step).

The URL will redirect to the customer's SOP.

Attention :

- Active-active is not supported by Cloud UC Softphone portal.
- Having more than one extension with the same owner is not supported

1) **Template-ShortNumber.service** :

- you can configure an extension which is automatically redirected to his « home number »



Mobile number	<input type="text"/>
Home number	<input type="text" value="+3221234567"/>
Site	<input type="text" value="▼"/>
Department	<input type="text"/>
Office	<input type="text"/>
Group	<input type="text" value="▼"/>
Profile	<input type="text" value="Template-ShortNumber.Service"/>

2) **template-virtualfax.service** :

- The virtual fax allows you to receive faxes in PDF format in your mailbox. Configure the e-mail address where the fax should be send to in the e-mail field of the extension. Keep in mind following requirements:
 - The mail server should be configured
 - The fax server should be configured

3) **template-fax.service (T.38)**

- T.38 is the preferred way of configuring your fax devices.
- Faxes can still be connected to an FXS card on the SOP, but this is discouraged (due to increased complexity and price)
- Every ATA box that is used to connect a fax device, should be configured in a special restriction group. Have a look at the installation guide for more information
- In case of a cluster environment, the ATA box should always be connected to the SOP that initially receives the fax. Have a look at the installation guide for more information

For your time
Thank you

