Call Flow Configuration Manager Manual

V2.1



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Content

1	Int	roduction	4
	1.1	Attendant List	4
	1.2	Actions	4
	1.3	E-mail List	4
	1.4	System messages	5
	1.5	Multi lingual	5
2	Tal	o structure	6
	2.1	Configurations	
	2.2	Attendant List	
	2.3	Attendant Time Table	9
	2.3.1	Creating a Time Table for an attendant	9
	2.3.2	Edit a TimeTable for an attendant	. 10
3	Ac	tions	. 11
	3.1	Predefined actions	
	3.2	Selection Menu	.11
	3.3	Call Transfer actions	. 12
	3.3.1	Direct Connect	
	3.3.2	Notification	
	3.3.3	Call Queue	
	3.4	Voicemail action	
	3.5	Data Input	
	3.6	Time Table	
	3.6.1	Modifying time table entries	. 19
4	Sw	ritch	.21
	4.1	Set-Switch	.21
	4.2	Record message action	
	4.3	Playback message action	.23
5	Em	ail List	
_			
6		stem Messages	
	6.1.1	Import Recording	. 27
7	То	p menu	
	7.1	Archive – Voice servers	
	7.2	Assistant - No servers found	
	7.3	Archive – Upload / Download	. 30
	7.4	Archive – Configurations	.31

	7.5	Extra - Configuration	. 31
	7.6	Extra - Backup	
	7.7	Extra - Restore	. 32
	7.8	Archive - Voice Servers	. 32
	7.9	Reports	. 33
	7.9.1	Voice Server	
	7.9.2	Memo	. 33
	7.10	Audio Recorder	. 34
	7.10.1	Import Recording	. 34
	7.10.2	Remove audio file	. 34
8	Cal	I Flow Switcher Application	35

1 Introduction

With this software you can configure a Voice Server on your PC.

There is a specific order in which the Voice Server should be configured. First you will find a short explanation of some of the terms used. After this short explanation, the Tab-structure of the software is described, including how to work with it. After that the top menu is described.

1.1 Attendant List

The Attendant List is a description of which phone numbers are handled and how they are handled by the Voice Server. You can specify which action has to be taken at what time. See also § 2.2

1.2 Actions

There are 10 types of actions:

- 1. **Predefined actions**: such as "Start recording a conference call" and "Hang-up the call"
- Selection Menus: Allow the caller to choose from a set of possibility. For each DTMF code, a subsequent action can be specified.
- 3. **Call Transfer**: is used for reconnecting calls, or for setting up a call queue.
- 4. Voicemail: allows the caller to leave a message.
- 5. **Input**: The Data Input action asks the user for data input, (a number) and stores or verifies the input.
- 6. **Time Table:** The Time Table action redirects to another action based on the current date and time
- 7. **Switch**: Redirects to another action based on the position the switch was manually set to
- 8. **Set-Switch**: Changes the position of a Switch.
- 9. **Record message actions**: allows the caller to record the message that belongs to a specific action, or to delete the last voice mail.
- 10. **Playback message actions**: allows the caller to listen to the message that belongs to a specific action, or to listen to the last voice mail.

1.3 E-mail List

The E-mail List is a list that describes for each phone number, how recorded voice mail messages can be accessed.

1.4 System messages

System Messages are audio signals with a predefined meaning such as beeps and Call Queue notifications used by the Voice Server.

1.5 Multi lingual

International calls can be recognized by the VS. To build a multi language system, the country codes can be used in the attendant list. Each international caller can have it's own welcome message then. Examples of such numbers:

+44*11111 : English callers to number 11111

+44*22222 : English callers to number 22222

+49*33333 : German callers to number 33333

+31*33333 : Dutch callers to number 33333

+1*33333 : American callers to number 33333

+*33333 : All international callers to number 33333

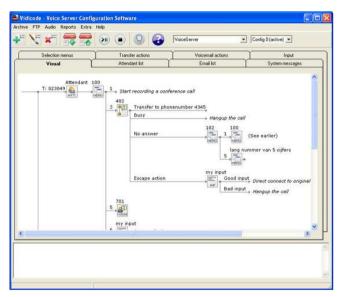
+* : All international callers to any number

Also the System Messages can be made multi language by adding the country code after a "+". For example:

SM 050 for Germany becomes SM050+49.WAV and SM 039 for America becomes SM039+1.WAV.

2 Tab structure

The main screen contains 12 tabs. The **Visual** tab in the software displays how the actions are connected to each other, and displays the possible flow lines of a call, through the various actions. The other tabs list the actions and other configuration items.



2.1 Configurations

Instead of using different configurations, it possible to use Switches, which can be remotely changed to another position by the Set Switch action.

There are up to ten configurations for a single Voice Server. You can view another configuration by choosing one in the configuration combo-box. To activate the currently selected configuration, use the main menu Archive, "Activate selected configuration", and then uploading the attendant list. A configuration can also be made the active configuration in the Voice Server by dialing *850 to *859.

bice Servers	-> (=) 😱	Retell Ruby	*	
pload Archive to Voice Server ownload Archive from Voice Server		~		~
onfigurations	actions Tir Configuration 0 (selecter	netables Switche d) (active) System messa		Record / Play Transfer actions
dt white/black list	Configuration 1	J) (deave) System messa	ges Seconder mortus	Transier actions
dit codes.txt	Configuration 2			^
at	Configuration 3 Configuration 4	per,		3
ZNO	Configuration 5	843		<u></u>
	Configuration 6 Configuration 7			
	ter Configuration 8	0.000		
T: 730891	Configuration 9			
	Activate the selected co	nfiguration		
5				
100	491			
€) THE		sfer to phonenumber		
88	<u>a</u>	891		
	Busi	/,No answer	(See earlier)	
Li At	tendant			
T: 730892	In the section is			
REC	892			
LAY				
(LAY)	492			
	📕 🚛 Tran	sfer to phonenumber		
		/,No answer		
	DUS	/,wo answer	(See earlier)	-
				×

2.2 Attendant List

To enter the Attendant list for New attendants or editing of an existing attendant, right click and select New or Edit.

🛎 Vidicode - VoiceServer	Espero - Call Flow Co	nfiguration Mana	ger		
Archive Audio Reports Extr	ra Help				
📲 🔀 🛫 🚍	8 9	•	Retell Ruby		
Voicemail actions	Input actions	Timetables	Switches	Set-switch	Record / Play
Visual	Attendant list	E-mail list	System messages	Selection menus	Transfer actions
France Number 74672 73681 73681 443 73683 73681 73683 73685 73685 73685 73685 73685 73685 73685 73685 73685 737343 773445 773484 773445 773848 773848 773888 773755	Incredent Transider Transide Transide	New Edt Deleta			

The Attendant List is a list of phone numbers that are handled by the Voice Server, each entry in the Attendant List has 2 fields, a phone

number and a action number. When the phone number is called, the Voice Server takes the call and starts the message belonging to that phone number. Add a "N" at the front of the phone number, to specify an attendant for night service.

	OFF OFF OFF OFF OFF OFF OFF OFF OFF			₩ Use TimeTable
imetable	Friday	Saturday	Sunday	Exception Dates
Add	Monday	Tuesday	¥ Wednesday	Thursday
Clear Tab Remove Date Clear TimeTable	Monday 00:00 - 23	.53 495 495 (alter	take back)	

An **action** can optionally contain a spoken message (recording). First the message is played, and then the action is taken. If no spoken message (recording) exists then only the action is taken. Nothing is heard in that case. Possible actions are: Wait for selection, Connect Through or Record a voicemail message. The action depends on the message type. If no action is defined, it is considered an error and a direct connect to the called number is done.

An attendant belongs to one of the ten configurations.

Instead of a single action number also a **TimeTable** (see also § 2.3) can be connected to a phone number in the Attendant List. A timetable defines a whole week of actions. Each day of the week within that table can be filled with times and action numbers. The Call Attendant for that phone number can take different actions on different times and days.

A phone number can also be set to **action number "OFF**". This means that no action is taken. This can be handy to exclude phone numbers when using wildcards for others further in the list.

If you want to pass calls to a phone number through the **PBX** first, click on PBX in the radio group. This means that the attendant doesn't take the call immediately, but the call is passed to the PBX first. The attendant will "take back" the call if the called number is busy or doesn't answer for some time. Only in those two cases the action number behind the exclamation mark is used and started.

	O O Voice Server	☐ OFF Timetable C PBX				₽ (Jse TimeTable
imetable		Friday	<u> </u>	Saturday	Sunday Wednesday		Exception Dates Thursday
Add		onday [uesday	Wednesday	_	Thuisday
Edit Diear Tab Remove Date Clear Time Table	Day Monday Monday Monday	Time 00:00-06:30 08:30-18:00 18:00-23:99	Action 802 402 802	00200000000000000000000000000000000000			

2.3 Attendant Time Table

Timetable files contain the answering schedule of an attendant number. You can create a repeating schedule for weekdays. With exception dates you can create a schedule for a particular date or period. To create a Time Table that is not directly linked to an attendant, see: **Time Table action.**

The timetable can be accessed through the attendant list by selecting Use Timetable.

Attendant - Edit								X
Config. Config 0 Phone 773502	· .	OFF				U 9	se TimeTable	
Standard Action	ALIO T	limetable				$\overline{\}$		
Answer calls (Voice Server	PBX						
Timetable								
	Fri	day	Sature	lay	Sunday	<u> </u>	Exception Dates	٦L
Add	Mond	ay [Tuesda	y Y	Wednesday	Ţ.	Thursday	
Edit	Day Monday	Time 00.00 - 08:30	Action 802	Description 802				
	Monday	00.00 - 08.30	002	002				

2.3.1 Creating a Time Table for an attendant Step 1 – Click on the Add button Step 2 - Select the day(s) Step 3 - Configure the time period(s) and connected actions Step 4 - Save the data by clicking 'To Timetable" Repeat this step as often as you need.

)ay	Period Action	Description	
4onday	00:00-23:59 -495	495 (after lake back)	
imePeriod	From Till 00:00 = 00:00 =		To TimeTable

Creating a TimeTable for an exception date or period is done in exactly the same way.

2.3.2 Edit a TimeTable for an attendant

Step 1 - Select the period you want to edit

Step 2 – Click on the Edit button

10

Step 3 - Change the start time of the period

Step 4 - Save the data by clicking 'To Timetable'

	ole - Addjust Time	ieriod		
Day	Period	Action Descript		
Monday	00:00 - 23:59		ertake back)	
TimePeriod	From Till		Remove Timeperiod	To TimeTable
Action		95 (after take back)		
				OK Cancel

3 Actions

There are four action groups: Selection menus, Input actions, Voicemail actions and Transfer actions.

3.1 Predefined actions

The following actions are predefined:

0 - No action.

1 - Start recording a conference call (recorder-channels needed for compression).

2 - Start recording a voice mail message without a beep in advance.

- 3 Start recording a voice mail message with a beep in advance.
- 4 Play 'User Absent' message and record a voice mail.

5 - Play 'User Busy' message and record a voice mail.

7 - Direct connect to originally called number and record conversation.

- 8 Direct connect to originally called number without recording.
- 9 Hang up the call.

3.2 Selection Menu

A selection menu action, first plays back a recording message (optional), and then waits for the caller to press keys on his telephone (DTMF signals). For each DTMF signal (0-9, *, #) an action can be specified. There are 2 other situations for which an action can be specified:

ion			AudioRecorder
Action number	er 211		Input
Description	211		Device: Realtek HD Audio Input
1		145	Une: Rear Blue In
2	Q 145	1452	Yolume: 25%
	Q 1452		
3	9 1551	1551	tuput
4	90		
5	0		Left Channel:
6	9 0		Right Channel:
7	9	1	
8	90		× >ii = > •
9	9 0		Import Recording
0	0 0		
*	Q 0		Remove audio file
	910	-	Kemove audio nie
Timeout	Q 145	145	
Jump to	90		
t Recording			or card

1. Time Out: The selection timeout is by default 6 seconds. If no action number is filled in here, the menu message is repeated until a selection is made or the user hangs up.

2. Jump to: If any action number is filled in here, all other selections are unused and the Voice Server jumps directly to that number after the

menu message finished playback. It can be used for an information message.

Leaving the selection empty means that it will be ignored. Entering a 0 has the same effect. All other action numbers from 100 and onwards can be used in the selection menu. You may also refer to one of the predefined actions.

3.3 Call Transfer actions

Transfer actions are used for reconnecting calls.

There are 3 types of transfer actions:

Vsual	Attendant list	-			Becord / Play
		E-mail list	System messages	Selection menus	Transfer actions
	-18				
mber Description 402			Type Direct connect transfer		
441			Direct connect transfer		
3 443			Direct connect transfer		
5 445 5 446			Direct connect transfer		
5 446 447			Direct connect transfer Direct connect transfer		
449			Direct connect transfer		
449			Direct connect transfer		
450			Call queue transfer		
451			Call queue transfer		
452			Call queue transfer		
5 465 3 468			Call queue transfer Direct connect transfer		
3 466) 490			Direct connect transfer		
491			Direct connect transfer		
2 492			Direct connect transfer		
493			Direct connect transfer		
494			Direct connect transfer Direct connect transfer		
435			Direct connect transfer		
497			Direct connect transfer		
3 498			Direct connect transfer		
500			Direct connect transfer		
2 502 0 550			Direct connect transfer		
) 550 551			Direct connect transfer Direct connect transfer		
597			Direct connect transfer		
			0100.001100.00100		

3.3.1 Direct Connect

The message is played and in the mean time the Voice Server dials the number. The message stops as soon as the call is taken. If the message ends before the call is taken, the phone alerting/ringing tone is heard.

3.3.2 Notification

The message is played, and after it ends, the Voice Server dials the number. The caller must listen to the whole message before he/she is connected.

3.3.3 Call Queue

The message is played and after that, the caller is placed in the call queue. There are two queue modes, depending on the "Phones in Queue" setting:

0 - Auto mode: The voice server dials the PBX every 3 seconds. The PBX must return 'busy' if all phones behind this number are occupied.

1-30 - Represents the number of available telephones (users) behind the queue number. The voice server itself keeps track of the busy lines and only dials the PBX after a phone is/becomes free.

During waiting the Voice Server uses System Messages 050 till 071 9see also § 1.4) and the On Hold Beeps. It is also possible to use music-onhold. Create and Upload the Music on Hold System Message and in this form select the checkbox use music on hold.

More then one queue is possible: The original called phone number will distinguish between them. If no type is defined for a transfer action, it will act as Direct Connect. All transfer actions can change the phone number. That optional number is then used to dial the PBX. If no number is entered then the original called number from the incoming call is used.

For each transfer action a Busy and/or No Answer action number can be entered. If the dialed number is busy or doesn't answer for some time, the Voice Server can take back the call and jump to another action number. The No Answer Timeout can be changed in the normal installation menu.

Note: A queue or busy-action can only work if the PBX returns the busystatus if that called phone is occupied.

The Escape action is used when the caller presses DTMF 1 while waiting in a Call Queue. The VS can jump to any message number then.

The Connect message is played as soon as the called party becomes free, just before connection ("You are now connected.."). It can be any message number.

Note1:

A queue or busy-action can only work if the PBX returns the busy-status on ISDN-level if that called phone is occupied.

Note2:

It is possible to define a call queue for multiple dial-in numbers (different called phone numbers).

The 'phone number' in the transfer action must start with "#" ("#1" defines queue 1). The original called number is not changed then when the PBX is dialed.

See also: § 7.10, Audio Recorder

3.4 Voicemail action

With voicemail actions callers can leave behind a voicemail message on the Voice Server. The message is played, then a beep is heard and then a Voicemail is recorded and stored on the Voice Server.

Fill in the email address when you want to receive the message by email. If the email address is set to "list", then the email list must hold the address (with the right phone number). Using the email list has the advantage that it is easier to maintain; all addresses are in one list. (See also § 5)

S Voicemail actions - Edit	
Action number 605 Description 655 Email address Sales@retel.co.uk Due email its Jume to sec. Text Recording	AddRecorder Incut Divice: ReadektHD Audo Input Une: ReadektHD Audo Input Une: Sear Else In Volume: 25% Output Une: Edit Channel: Edit Channel

The 'jump to' action number must be bigger or same 100. If specified then the user can press DTMF # and be directed to a menu or a subsequent recording. All the recorded answer machine parts are appended and stored as one recording in the archive and sent as one file by email.

After the optional timeout the recording is stopped. If no timeout is filled in (or 0) the maximum message length from the normal settings menu is used.

3.5 Data Input

An input action waits for data entry from the caller's side. The caller must press numbers (DTMF) on his phone. Only the digits 0 till 9 are used for data. The input ends after a timeout, after DTMF # or after a fixed length has been reached.

There are 3 options for the data that was entered:

1) Data input

The entered data is stored as the connected number in an empty Z-file (recorder file). The file is marked with "_DATA_" in the card field (chars 10-15).

2) Code input (local input verification)

The entered number is treated as a code or password. Codes can be defined per input action or taken from a text file (Cxxxxxx.TXT). The caller can not continue before the right code has been entered.

3) Network input (input verification on network) The entered data is sent over the network using UDP to a predefined IP address. Then system message 77 is played and the VS waits for an answer from the computer. This can be used for example, to get information from a big database.

After the input the system jumps to a action number that is defined for both good and bad entries. An input is 'good' if some data was stored or the code was correct or OK was received back from the network. An input is 'bad' if the fixed length is not correct (timeout) or the entry was empty or the code was incorrect or an error was received back from the network.

To enable verification of the input by the user, fill in a cancel action number. To disable it, clear the cancel action number. The verification process is as follows: The entered number is played back and the caller must select if the data was right or not. System Messages 037, 038 and 000 till 009 are used for that.

Local input verification

When using option "Local input verification", there are three options to specify which codes are correct:

Type the good code in the Code edit box

U

Type the file name that contains the codes specification in the Code edit box (a filename starting with C and ending on .TXT). Press the Edit codes file button to edit the file.

U

Leave the Code edit box empty. Go the main menu Archive, and select "Edit codes.txt" to edit the file.

The file format for CODES.TXT or Cxxxxx.txt is as follows:

A line in the file has the syntax:

#<code># (\ <action number>) (/ <comment>)

For example:

#1111# \ 151 / Lisa #2222# \ 152 / Katja #3333# \ 199 / Brenda

or just

----#1111# #2222# #3333# ----

The code must be surrounded by the hash # symbol. If there is nothing behind the code (no backslash), then the system jumps to the Good action, as specified by the input action.

If the codes list only contains codes, without action numbers (no backslash), then you may leave out the hash # symbols. The PC software will add the # symbol at the start and end of the line, before uploading, if they are not present.

		AudioRecorder
tion number	600	Input
escription	600	Device: Realtek HD Audio Input
rpe	Data input Cocal input verification Input verification	Line: Rear Blue In Volume: 25%
xed input length	0	Coutput
ode	Edb. codes File	
ood input	9 B Direct connect to original called number without recording	
ad input	Q 9 Bangup the call	Left Channel:
ancel action	9	
xt Recording		KK > III = >> • Import Records
		Remove audio file

3.6 Time Table

A Time Table action redirects to another action, based on the contents of the time table. It has similar functionality to the Attendant Time Table. (§ 2.3) A time table action can be used anywhere in the call flow where an action can be specified.

The standard action is the default action that is used when no action has been specified in the time table.

🛤 Timeta	ible - New											×
Timetal Action n Descripti	umber	900		1		-						
Standard	Action	<u>89</u> 0	602	602								
	Add	لى		Friday		Satur			unday)	Exception Dates	
<u> </u>	4.00			Monday		Tuesda	2	Wedr	iesday		Thursday	
	Edit		Day	Time	Ac	bon	Description					
Rems	ar Tab ave Date fimeTable											_
		_									Save	Close

Adding time table entries for days of the week

To start filling in the time table, click the Add button. Select the days for which you want to define which actions has to taken.

🛢 Edit Timetabl	e - New		X
I Monday I Tuesday I Wednesday I Thursday I Friday	🥅 Fill avai	Saturday Sunday	
Period	Action	Description	
TimePeriod 0	om Till 0:00 00:00	Till end of day	To TimeTable
			OK Cancel

Select the Action button at the bottom to define which action has to be taken at 00:00. In the Till field, specify until what time this action has be taken. Then click on the "To TimeTable" button to add this to the time table. The result is like the following screen:

🛱 Edit Timetable	- New		X
 ✓ Monday ✓ Tuesday ✓ Wednesday ✓ Thursday ✓ Friday 	🦵 Fil ava	⊂ Saturday ⊂ Sunday ilable	
Period 00:00 - 08:00	Action 601	Description 601	
TimePeriod 08 Action Q	00	Till end of day	To TimeTable
			OK Cancel

Continue with the specification of the next time period, by selection an action and specifying the Till time. To add the last period, place a

checkmark in the "Till end of day" checkbox. When the full day has been specified, click the OK button to save the data.

3.6.1 Modifying time table entries

To modify the time table entry action and Till time, in the Time Table action screen, select the Tab that contains the day to edit, and click the Edit button. It is not possible to delete an individual time table entry. To delete the specification of a complete day, select the day, and click the Clear Tab button. To insert a time table entry, select a day that is already specified, and select the Add button.

Adding time table entries for exception dates

To add an exception date, first select the Exception Dates tab, and then click the Add button.

•	Exception	Dates - New		
	Period	Start End 14-7-2010 • 14-	7 2010 🔹	
	Time	Action	Description	
	TimePeriod	Start End	Till end of day	To TimeTable
	Action	00:00	 Thireid or day 	
				OK Cancel

Specify the first and last day during which the time table must be applied. For each day within the specified period, the time table will be applied. The time table must be specified in the same way as explained earlier for the days of the weeks.

It is not possible to modify the time table entries for exception dates later on, but it is possible to delete the time table entries for a specific date, using the Remove Date button, or all exception dates, using the Clear Tab button.

4 Switch

A switch is an action that redirects to another action. The switch action is a manual switch. You have to manually set it to another position when required. A separate application (See also §8, Call Flow Switcher application) is available for setting a switch to another position using a simple interface. A switch can be controlled manually in this dialog screen, or through the Set-Switch action, or through the Switcher application.

Switch - New				×
Action number	800			
Description	Shop			
Switch position	Shop is open	•		
Shop is open		400		
Shop is closed		700	700	
		9		
		9		
		9		
		9		
		9		
		9		
			OK	Cancel

You can define one or more possible switch positions, starting at the top. Optionally you can give each switch position a description. Otherwise the description of the action would be used.

4.1 Set-Switch

The Set-Switch action sets a Switch to another position. After the Set-Switch action is performed, the switch will from that time on redirect to the new specified action number, until the switch is again repositioned.

First create the switch at the desired location in the call graph, before creating the Set-Switch.

After the Switch is set to the new position, the call flow will be redirected to the specified Return action.

Set-switch - New	E E E E E E E E E E E E E E E E E E E
Action number	850
Description	Enable voicemail
Jump to	Q 101 101
Switch	Q 802 802
Switch position	700 700
	OK Cancel

4.2 Record message action

The Record message action allows the caller to record the message that belongs to a specific action.

Record message action - New	
Record message action - New Action	AudoRecorder
	Remove audo fre OK Cancel

In the "Message to record" field, specify the action number of the message that must be replaced by the caller with new audio content. Before the message is recorded, the message of this action is played back. After the message is recorded, the caller is redirected to the action that is specified in the "Jump to" field.

A special case of the record action is when the message number to record is 0. Then the last recorded voice mail is deleted.

4.3 Playback message action

The playback message action allows the caller to listen to the message that belongs to a specific action.

Playback message action - New							
Action number	550						
Description	Playback last voicemail						
Jump to	100						
Message to playback	0 < Playback the last recorded voice mail >						
	OK Cancel						

In the "Message to playback" field, specify the action number of the message that must be playback to the caller. After the message is played back, the caller is redirected to the action that is specified in the "Jump to" field.

A special case of playback is when the message number to listen to is 0. Then the last recorded voice mail is played.

5 Email List

The Email List is a list of phone numbers that will receive an email when a call to the number is not answered. If no domain name (@) is used in the e-mail address then the domain name from the system e-mail address is taken. This can be found in the LAN installation menu of the Voice Server machine.

🖣 E-mail list - Edit		×
Phone	773868	
E-mail	ENQUIRIES@RETELL.CO.UK	
Remote Dial-In number		
✓ Enable sending E-mail ✓ Enable Remote Dial		
	OK Cancel	

Enable sending Email

If you select this an email with the recorded message will be send to the email address

Enable remote Dial-In

If you select this you can Dial-In and listen to the voicemail messages

6 System Messages

System messages are predefined messages such as beeps and call queue notifications used by the Voice Server. You can record or import new audio for these system messages.

The following System Messages are currently specified:

000 - 009 = "zero" - "nine" (spoken numbers, used to verify an input)

033 = "Thank you for calling... line will be disconnected now." (used in special applications)

037 = "You have entered..." (used after an input with verification option) 038 = "If ok press 1, to enter again press 2, to cancel press 3." (used after 037, fixed selections)

039 = "One moment please..." (used after an input when waiting for a response from the network)

040 = Special Notification Message that can be included in recorded calls. 041 = Notification Message out-calls in Call Recorders (unused in Voice Servers)

042 = Answering Machine Beep

043 = On Hold Beeps used in the Call Queue

044 = Phone Alerting Tone (ringing)

045 = Enable/Action Beeps used for various functions (high tones)

046 = Disable Beeps (low tone)

047 = Notification Beep in Call Recorders (not available in Voice Server)

System Messages 50 to 71 are optional and used for the Call Queue. There are 22 message numbers available and there is only need to provide a maximum of the channels on that trunk or 8 for a BRI VS. The customer records these messages using the suggested wording, or similar, and copies them to the VS using FTP:

050 = "You are the first person to be transferred" 051 = "There is 1 person waiting before you" 052 (to 070) = "There are 2 (to 20) people waiting before you" 071 = "There are more than 20 people waiting"

If the Call Queue messages are not present on the VS then the On Hold Beeps are used instead.

077 = "You are now connected..." (default queue 'Connect message' is followed by ringing sound)

System Messages SM079 to 099 are the other Music-On-Holds messages and therefore only used in a Call Queue. Always after a music file ends the queue number is spoken again with SM050-070.

As with all cases of "broadcasting" music the customer is responsible for the appropriate license:

079 = General Music-On-Hold sound file (SM079.WAV). Used if no other music-on-hold message is specified in the queue action. The message stops if the queue-position changes. Then a queue number is spoken (SM050-071) and then the message starts all over again.

080 to 089 = Music-on-hold or advert files that are played sequentially, always starting with 080 then 081, etc. Not all sequential messages need to exist. It is also possible to use only one or two of them. These messages are not stopped or interrupted if the queue-position changes, therefore they must not be too long (20 till 40 seconds). Each time a messages ends the queue number is spoken with SM050-070 and then the next is played.

090 to 099 = Music-on-hold sound files. These are meant to be long music files. They only stop if the caller connects. As a special case, these messages are also interrupted if the queue position changes, only if SM079 exists on the system. If SM079 does not exist then SM090-099 are not interrupted.

🖱 System Message - Edit	
Message munber SH042 Description Answering Machine Beep Text Recording	AudoRecorder Irput Device: Reatek HD Audo Input Une: Rear Blue In Volume: 25% Output Left Channel: Right Channel: Right Channel: Import Recording Import Recording
	OK Cancel

6.1.1 Import Recording

Use this option to import a recording from an existing .WAV file.

7 Top menu

7.1 Archive – Voice servers

This menu option opens a window in which all connected Voice Servers

can be added, edited and deleted. Use the



Edit and Delete buttons. If no Voice Server is found, the Assistant can help, see below.

Voice Servers			
Voice Server Help			
+= \= *=			
Туре	Name	Description	IP Name/Address
VoiceServer	Retell Ruby	3 X ISDN2 inbound lines with ddi	192.168.0.12
VoiceServer	Vidicade Test	Vidicode Test	192.168.0.19
VoiceServer	Dr Loyer	3 x ISDN P2P	192.168.0.36
			Close

7.2 Assistant - No servers found

28

If there are no Voice Servers found in the PC archive, you can use the assistant to help you download data form a Voice Server.

C Vidicode - Voice Server Configuration Software	X
Voice Server Assistant	X
Download date from a Vocesterver	
Help	Previous Next Cancel

Download data from a Voice Server

Use this option when you want to download the data from a Voice Server through a ftp connection. Fill in the IP-Name or IP-Address of the Voice Server and press OK to start downloading

Voice	Server Assi	stant		M
Download Vaice Ip Name/Adress Username	in and a sector of the sector	Paseword	[ans	
Help			Ptevious	Next Cancel

IP-Name/Address - The Ip Name/Address of the Voice Server, this field is used to connect to Voice Server and can be found in the Lan-menu User Name - The username to connect to the Voice Server, can be found in the Lan-menu

Password - The password to connect to the Voice Server, can be found in the Lan-menu

After the data on the Voice Server is downloaded, you can insert the Voice Server into the archive. Fill in the name and description and press the OK button

Name	1	
Description		

Name - The logical name of the Voice Server Description - A description of the Voice Server

With this tool you can backup and restore Voice Server Archives.

7.3 Archive – Upload / Download

With this option files can be uploaded to or downloaded from the Voice Server. After you have completed the configuration of the Voice Server through the Call Flow Configuration manager, use this option to upload the data. If you want to download previous settings, use the download option.

Check the checkboxes of the files you want to upload / download, or check the checkbox, 'Upload all'/ 'Download all'.

🛢 Upload files to a	Voice Server
Voiceserver	
Name Description IP Name/Address	Retell Ruby 3×ISDN2 inbound lines with ddi 192.168.0.12
Upload	🔽 Upload All
Attendant list E-mail list System message Music on Hold Call Queue mess	Imput action I Timetable

7.4 Archive – Configurations

This option lists all possible (10) configurations. By selecting the configurations it is possible to make them visible. To make the selected configuration the Active configuration, click on 'Activate selected configuration'. Select one of them to be the active one.



7.5 Extra - Configuration

Configure the software, or check the settings, or the directories in use.

Configuration	an in the second se
Language	English
Ftp Client	€ WinNet C DPp
Settings	
Language	UK
Database	CAUSERSVREMCO/DOCUMENTSV/IDICODE/VOICESERVER/DATA/VOICESERVER97.MDB
Templates	C-USERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER/DATA/VOICESERVER_TEMPLATES97.MDB
Archive	C-USERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER/SERVERS
Templates	C-USERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER/TEMPLATES
Reports	C-VJSERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER/REPORTS
Labels	C/PROGRAM FILES/VIDICODE/VOICESERVER/VCS_UK.TXT
LogfileFTP	C:VJSERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER/FTP3LDG
TempDir	C-USERS/REMCO/DOCUMENTS/VIDICDDE/VDICESERVER/TEMP
Backup	C-USERSVREMCO/DOCUMENTS/VIDICODE/VOICESERVER_BACKUPS

Language - Select the language

Toolbar - Display or hide the toolbar

View - Select a view, you can choose between detail en icons

7.6 Extra - Backup

Fill in the name of the backup and press OK.

🖻 Backup			
Archive			
Folder	C-VDCUMENTS AND SETTINGS/EVA/MUN DOCUMENTEN/VOICE SERVER ARCHIVES/Archive	_	
Backup			
Folder			
Name	Voice Server 16-8-2010		
	OK	Car	ncel

7.7 Extra - Restore

Select the archive you want to restore and press OK.

7.8 Archive - Voice Servers

Maintain information about Voice Servers in the PC archive

Voice Server - New		\mathbf{X}
Name		@
IP Name/Address		
FTP Port 21 Ftp User 0000 Ftp Password 0000	Ftp Passive mode	
L		OK Cancel

Name - The logical name of the Voice Server

Description - A description of the Voice Server

IP Name/Address - The Ip Name or Address of the Voice Server, you can find this number in the Lan-menu

Ftp Port - The Ftp port, default is 21

Ftp User - The username to connect to the Voice Server, can be found in the Lan-menu

Ftp Password - The password to connect to the Voice Server, can be found in the Lan-menu

Ftp Passive mode - Select this option if you want passive ftp syntax.

7.9 Reports

Reports are simple text-based files, that contain information about the configuration of the Voice Server.

7.9.1 Voice Server

The configuration of the Voice Server

Check Voice Server Checks the archive for missing actions etc.

7.9.2 Memo

The memo report prints all memo fields. This can be useful when you want a third party to record messages.

7.10 Audio Recorder

The Audio Recorder is used for recording spoken messages. The recorder is accessible when creating or modifying messages (selection menu, transfer, input or voice mail). To record a message a microphone or other input channel must be connected.

The recorder saves the recording as a .wav-file in the G.711 A-Law format. When you importing an existing recording, the software will attempt to convert the recording to this format when necessary. The Voice Server cannot play messages in other formats.

Device - Select the sound recording device Line - Select the input line for the microphone Volume - Volume Level of the recording

7.10.1 Import Recording Use this option to import a recording from an existing .WAV file.

7.10.2 Remove audio file Use this option to remove the audio message from the action.

8 Call Flow Switcher Application

The Call Flow Switcher is a separate application for setting a switch to another position using a simple user interface.

🚆 Switch	×
=	۵ 🍓
_Praktijk West	
Praktijk open	-
Save Cancel	

Click on the Gear button to configure which of the available switches should be displayed. By default all switches are displayed.

To download the current state of the switchers from the Voice Server,



click the

button, or press the F5 key.

After you have set a new state for the switches, click the Save button to save the new state on the Voice Server Espero. It will also save the state in the local database on the PC.