

Sipura Call Feature Reference Guide:

CW - Call Waiting:
Allows the client to receiving incoming calls while in an active call

While in a call with an incoming call a call waiting tone will be heard on the phone, to answer the incoming call press the flash button on the phone, or momentarily put the phone on hook by pressing the receiver.

To deactivate this feature for all calls:
press *57

To activate this feature for all calls:
press *56

To deactivate call waiting for the next outgoing call:
press *71 then dial a number

To activate call waiting for the next outgoing call:
press *70 then dial a number

CWCID - Call Waiting Caller ID:
Displays CID information for incoming secondary phone calls

To deactivate CWCID:
press *45

To activate CWCID:
press *25

CH - Call Hold:
Client can place active phone calls on hold using a basic telephone

To put someone on hold:
Press the hook-flash button

You may make a second call while the first call is on hold

To take the incoming call off hold, or to switch between calls:
press the hook-flash key, or hang up the phone and it will ring back

If you switch back to the first call and the third party is still connected,
this will initiate a three way call.

TWC - Three Way Calling:
Client can initiate a second phone call while the first is on hold

Place the other party on hold:
Press the hook-flash key

Call the third party:

Listen for a dial tone then dial the third party

Once a connection is established:

Press the hook-flash key again to connect all parties to the call.

ACC - Ad-Hoc Conference Calling:

Client can initiate a three party (including the client) conference call

Place the other party on hold:

Press the hook-flash key

Call the third party:

Listen for a dial tone then dial the third party

While the third party is ringing:

Press the hook-flash key again to connect the ringing line, and the originating phone call.

CB - Call Back:

Client can dial a feature code that will dial the last number to phone them

To call the last incoming phone number:

Press *69

CROB - Call Return On Busy:

If the client dials a number that is busy, they can instruct the ATA to repeatedly dial the number and notify them when the line is no longer busy

To activate Call Return On Busy:

Press *66

The Sipura device will retry the last dialed number for 30 minutes, when the second party's line rings the client's phone will sound a distinct ring to indicate the call is going through

To deactivate Call Return On Busy:

Press *86

ACB - Anonymous Call Blocking:

Client has the option to block incoming phone calls with anonymous caller ID

To block anonymous calls:

press *77

To unblock anonymous calls:

press * 87

DRT - Distinctive Ring Tone:

Client has the ability to select a different ring/notification tone for different inbound clients through the Sipura's web interface.

Distinctive ring is enable by default. To produce a distinctive ring for a desired incoming number enter the number into the web interface of the SPA under the User# link (# representing the line number). From that link there are 8 fields under the 'Distinctive Ring Settings' heading that can contain multiple numbers separated by a comma each with the desired incoming numbers of which a distinctive ring shall be heard. Make sure the full phone number is entered; country code + area code + local number (i.e.: 16045551234). Also beware that the first field labeled 'Ring1 Caller:' uses the default ring tone.

Clients may enable and disable the Distinctive ring tone feature by dialing feature codes from their handset

Enable DRT:
Press *26

Disable DRT:
Press *46

SD - Speed Dialing:

Client can configure up to 8 speed dialing entries which they can access by dialing a feature code on their keypad.

To set a speed dial number:
Dial *74 wait for the tone to change
then dial the speed dial number you wish to add (2-9)
then dial the number you wish to assign to the speed dial number
after dialing press the # key, or wait until you here two short beeps

To use a speed dial number:
press the speed dial number (2-9) of your assigned speed dial, followed
by the # key

DND - Do Not Disturb:

Client can put account into a DND mode where all incoming phone calls will be silently ignored.

To activate/deactivate the Do Not Disturb feature:

Press *78

PCS - Preferred Codec Selection:

Client can dial a feature code before dialing outbound number to prioritize

certain codecs (G711, G729, G723, etc)

To give G.711U codec higher priority:

Press *017110

To give G.729 codec higher priority:

Press *01729

To give G.723 codec higher priority:

Press *01723

MLT - Modem Line Toggling:

Client can dial a feature code to put line into "modem mode" which tweaks

certain call characteristics to optimize analog modem/fax usage.

(Forces G711, Increases Minimum Jitter Buffer, Disables Echo

Cancellation,

Disables Call-Waiting)

To enable Modem Line Toggling for the next outgoing call:

Press *99, wait for the dial tone, then dial a number

CF - Call Forward:

Forwarding calls are available under the following conditions:

Unconditional Call Forwarding:

*720 - To voicemail

*729995551234 - To 9995551234

*73 - Remove call forwarding rule

Busy Call Forwarding:

*900 - To Voicemail

*909995551234 - To 9995551234

*91 - Remove call forwarding rule

No Answer Call Forwarding:

*920 - To Voicemail

*929995551234 - To 9995551234

*93 - Remove call forwarding rule

*947 - Change the No Answer call forwarding ring count to 7

Note: When forwarding a call to a phone number outside of Canada/US

(and some Caribbean Islands) you must prefix it with a 011

as if you

were dialing an international number from Canada/US.

BCID - Block Caller ID

This feature allows the caller to block the delivery of their Caller ID to the

number they are calling.

*81 -> Toggle Block Caller ID on/off
*67 -> Enable Block Caller ID for the duration of the next phone
call

Other Features:

Echo Back: *31 - Will echo sound sent.

Milliwatt Tone: *32 - You should hear a steady tone returned, any
choppiness in the
tone could indicate foreseeable audio quality issues.

Other features that don't require client interaction:

CLN - Call Hold Notification:
Client can set configuration variable that will notify them if
they put
phone on-hook while a call is on hold

SAS - Streaming Audio Source:
ATA can be used to receive calls only and stream RTP packets from
a
audio source attached to the FXS port.

MWI - Message Waiting Indication:
Plays a stuttered dial tone when new voice mail is received on the
associated account. Can be configured to ring the phone once when
new
voice mail arrives

VM - Voice Mail:
Can be configured to forward client to their associated mail box
by dialing
their local number.