

VoiceMac Documentation



Table of Contents

Installation	2
Set Up	3
Google Voice	6
Contacts Window	6
Inbox	7
Short Message Service (SMS)	8
Voicemail	8
Reverse Lookup	9
Telephone URLs	9
Setting Up Another Account	10
Session Initiation Protocol	11
Contacts	11
Calls	12
<i>Receiving Calls</i>	<i>12</i>
<i>Call Window</i>	<i>12</i>
<i>Dial Pad</i>	<i>13</i>
<i>Call Disconnected</i>	<i>13</i>
Preferences	14
Accounts Pane	14
<i>Google Voice Settings</i>	<i>14</i>
<i>SIP Settings</i>	<i>15</i>

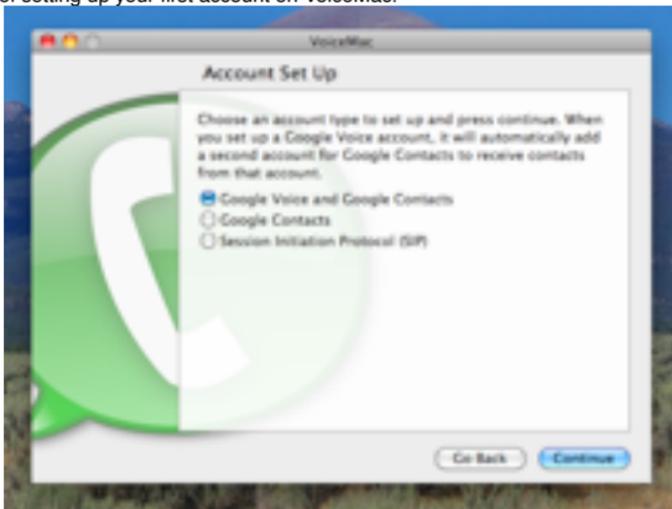
Sounds	16
SMS Themes	17
SIP Options	18
<i>Sound</i>	<i>18</i>
<i>Network</i>	<i>19</i>
<i>Advanced</i>	<i>20</i>
Shortcuts	20
Symbols used	20
Global	22
Contacts Window	23
Number Options Window	23
Inbox	23
Incoming Call	23
Call	23
Donations	23
Contacting Me	23

Installation

Place VoiceMac wherever you want (Applications, Desktop, etc...) and then start VoiceMac.

Set Up

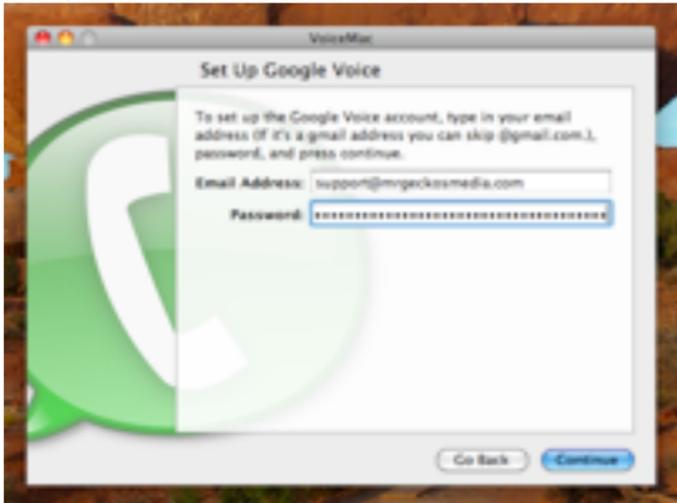
Once you start VoiceMac, you are greeted with a wizard that takes you through the steps of setting up your first account on VoiceMac.



The account types you have are:

1. Google Voice - When you choose a Google Voice account, it will automatically create a Google Contacts account with it as it's all just a Google Account.
2. Google Contacts - If you have an account without a Google Voice account, you can set that up for accessing contacts on Google Voice accounts or Session Initiation Protocol (SIP).
3. Session Initiation Protocol - This is a Voice Over Internet Protocol (VOIP) account, if you have one, so you can receive calls and even use it to place calls either through the SIP account or a Google Voice account.

Once you choose an account, the one I choose was a Google Voice account. Press continue and you'll be asked for information on the account.



After you enter in the information for that account, press continue and you'll see it verify the account credentials and then either display an error if they were wrong or display an account set up successful page.



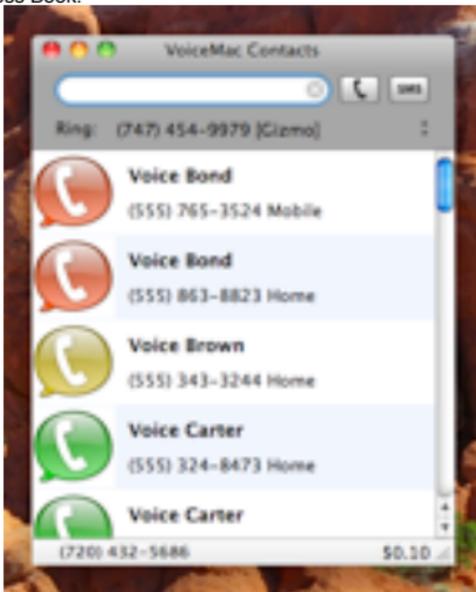


When you have successfully set up an account, you can choose to continue or to add another account.

Google Voice

Contacts Window

The Google Voice account has a contacts window that is displayed once you finished setting up the account(s) for Google Voice. You will see one contact window per an account, and each contact window can have it's own source for contacts, by default, it's your Mac's Address Book.

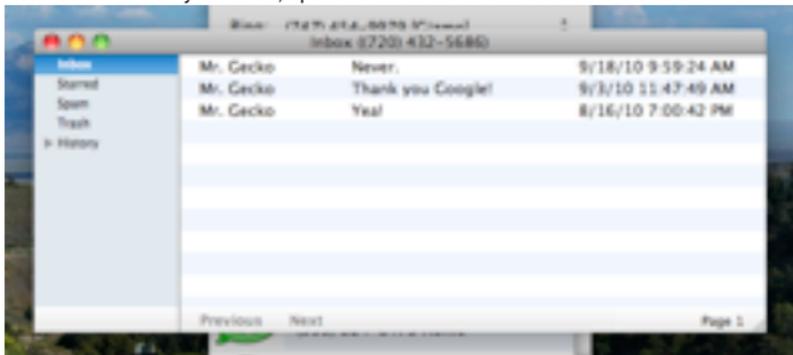


In the contacts window, you can do many things.

1. Search the contacts. You can use things such as AND, OR, NEAR, NOT, +, or -, just like a real search engine. The search box also doubles as the phone number entry field.
2. Send a SMS Message.
3. Place a call using the phone selected.
4. Select a phone to call with.
5. See how much credit you have left for long distant calling.
6. See what you Google Number is.

Inbox

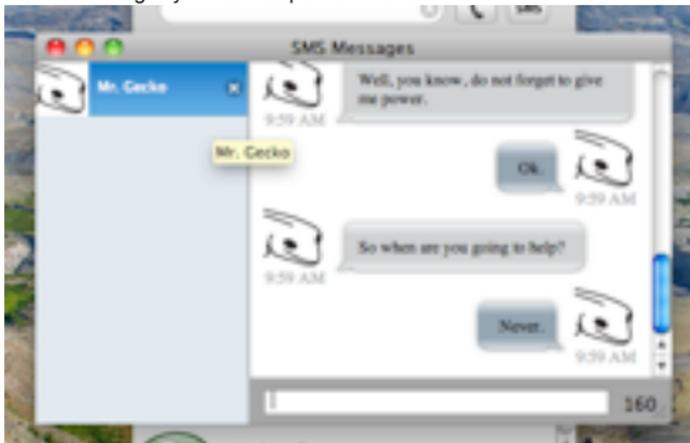
The Inbox is the place where you find your call history, SMS history, Recordings, and Voicemail. To show your inbox, open the Inbox menu and choose Inbox.



In the Inbox, you'll find a sidebar which contains all the different Inboxes you can view, to view one, select one. On the right you can see the messages, calls, etc... On the bottom you can change the page and see what page you currently on. To delete an item you just select it and press the delete key or go into the menu and choose delete. To undelete an item, go into the trash where the item is, select it, and hold down option as you press the delete key or go into the menu and hold down option and choose undelete. To mark an item as read or unread, select an item and choose mark as read or unread.

Short Message Service (SMS)

When you receive a SMS message, the window below will appear with the message received and messages you have responded with.



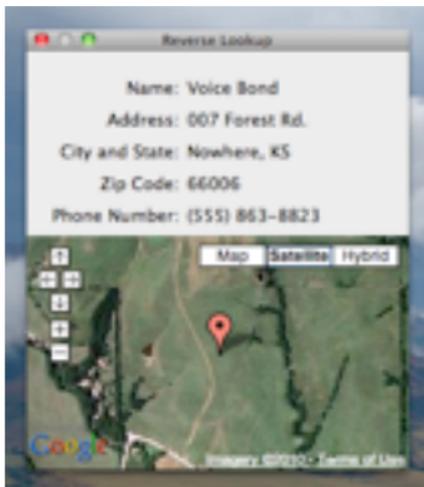
On the left you'll see all the SMS Messages open; on the right you'll see the message it self along with a text field for sending back a message. You are limited to 160 characters per a message as that's the limit for cell phones, the count on the right of the text field will go down as you type so you can see how many characters you have left. When you receive a message, you'll hear a sound notification, that can be changed with the sound preferences, see a growl notification (if growl is installed), and the message will appear. Unread messages are marked with a larger font.

Voicemail

When you receive voicemail, you'll hear a sound notification, that can also be changed with the sound preferences, see a growl notification (if growl is installed), and the inbox for voicemail will appear. You can play the voicemail from the inbox by double clicking the voicemail.

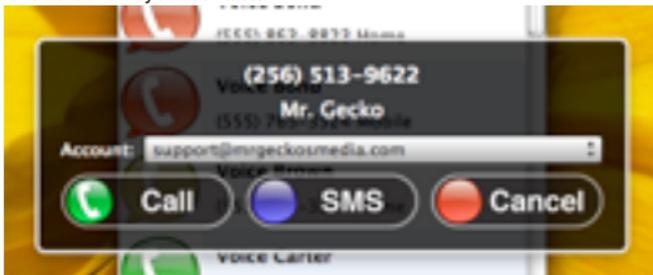
Reverse Lookup

VoiceMac is built in with reverse lookup. To reverse lookup a number, go into the View menu and select Reverse Lookup, a window will appear with the information found on that number.



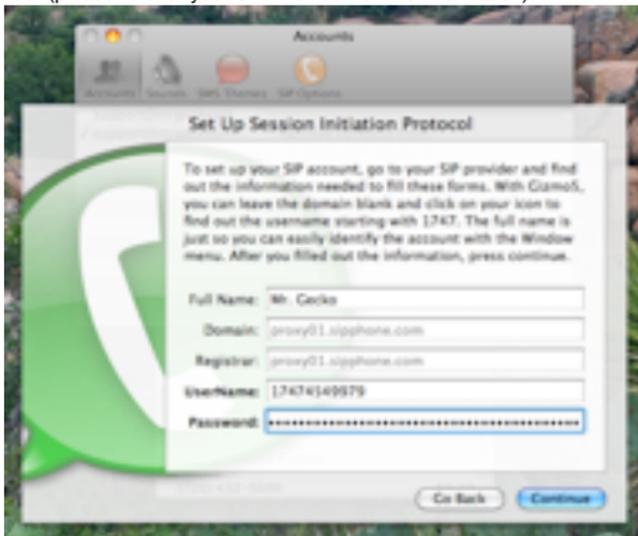
Telephone URLs

VoiceMac has support for Telephone URLs that may be used on the web or in other applications, this URL will bring up a window to let you decide on what you want to do and what account you want to call with. This window also does some reverse lookup if the name isn't found in your contacts.



Setting Up Another Account

If you want to set up another account, just go to the accounts preferences and press the plus button, next to the minus and logout button, and a set up window will appear just like the one when you first started VoiceMac. This is the same as described in VoiceMac set up, so I'll just explain setting up a SIP account. When you go into the SIP account set up page, you'll see many fields that need to be filled for VoiceMac to work with your SIP Provider (please refer to your SIP Provider for this information).

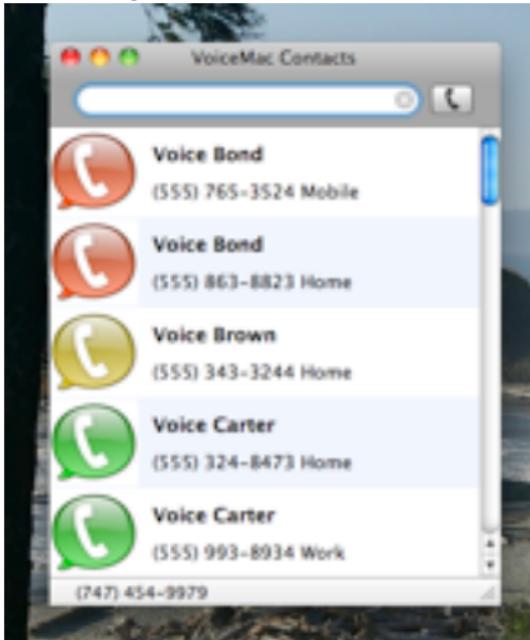


Once you have entered the information you received from your SIP Provider, press continue and it will check that the account is valid and go to the set up complete page if it is valid and to an error page if it is not.

Session Initiation Protocol

Contacts

With SIP, you only get the contacts window with calling support. You do not get SMS as the standards for SMS through SIP is not built into VoiceMac.



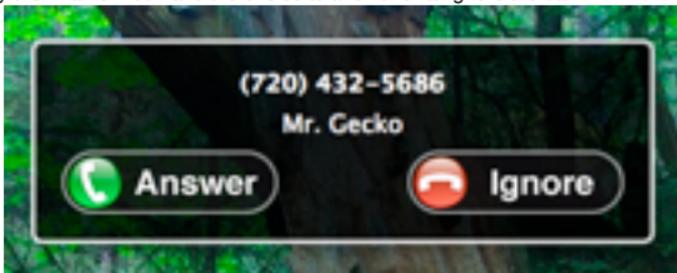
The contacts work exactly the same as the contacts for Google Voice, you get the same choice between Google Contacts and Address Book, and you get the same search engine like functionality.

In VoiceMac, if you were to place a call with Google Voice and the SIP account receives a call, VoiceMac will automatically answer as will most likely be your Google Voice account on the other line. I may add a preference later, if someone wants to disable this.

Calls

Receiving Calls

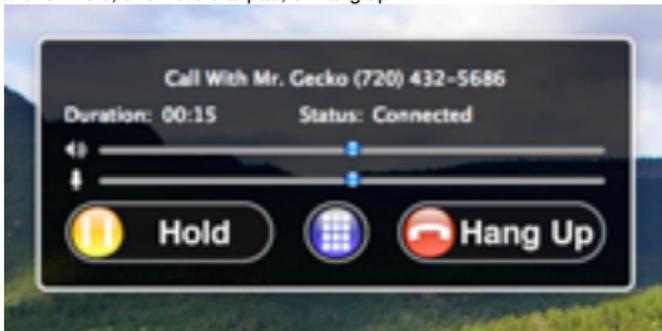
When you receive a call, you'll hear your ringtone (this is customizable with the sounds preferences), and see a window with the phone number or SIP name. This also has support for reverse lookup, so if their number is in the phone book, VoiceMac will display their name. You have the choice to answer or to ignore the call.



In this example, my number is in the contacts list so, it will display my name.

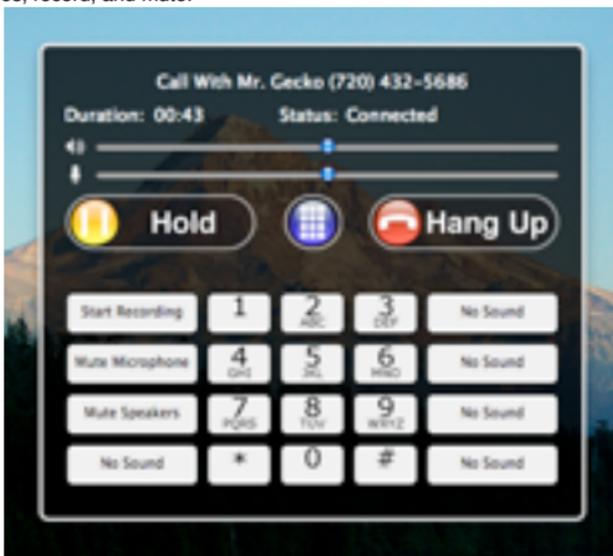
Call Window

When you receive or place a call, you will see the call window. In the call window, you can type in numbers from your keyboard, adjust the volume for the microphone and speaker, see how long you have been on the call, see if you are connected, place the other caller on hold, show the dial pad, or hang up.



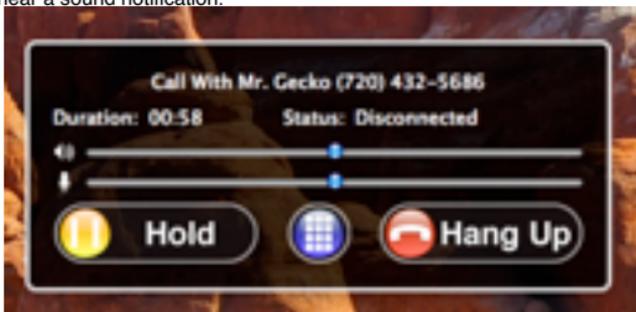
Dial Pad

In the dial pad, you can type in numbers, play sounds-selected in the sounds preferences, record, and mute.



Call Disconnected

When your caller has disconnected, you will still see the call window as a reference to how long you were on the call, and if you have set a sound, in the sounds preferences, you will hear a sound notification.



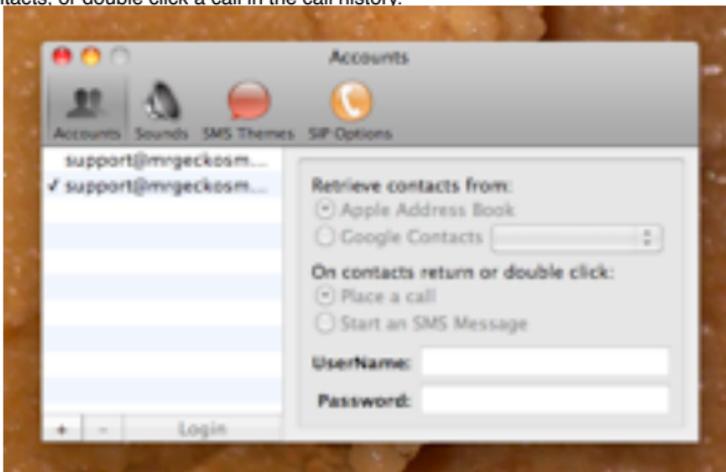
Preferences

Accounts Pane

In the accounts pane, you can change account settings, remove and add accounts, and logout and in accounts.

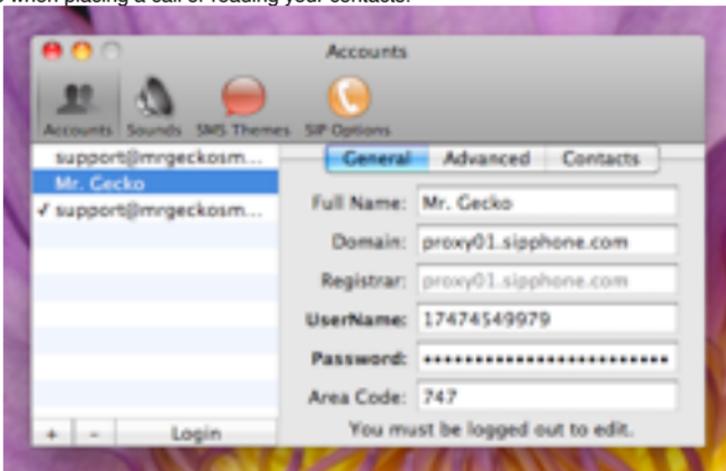
Google Voice Settings

The Google Voice settings allow you to change where the contacts come from (Address Book or Google Contacts) and choose if you want to place a call or send an SMS Message when you double click a contact, press the return key on the search field or contacts, or double click a call in the call history.

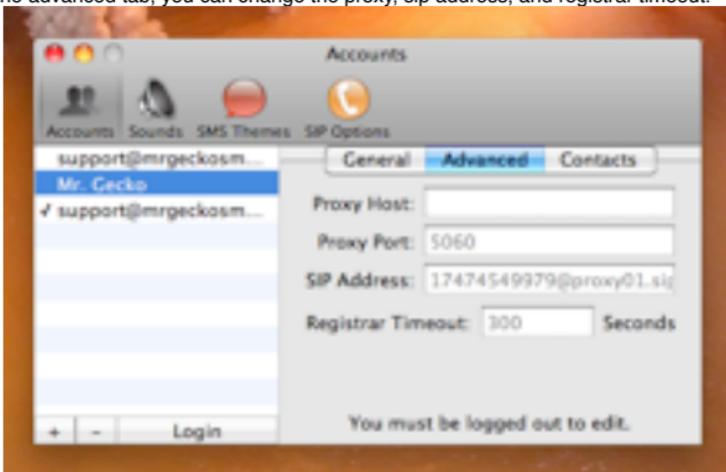


SIP Settings

With a SIP Account, you can change the full name, domain, registrar, and area code to use when placing a call or reading your contacts.



In the advanced tab, you can change the proxy, sip address, and registrar timeout.



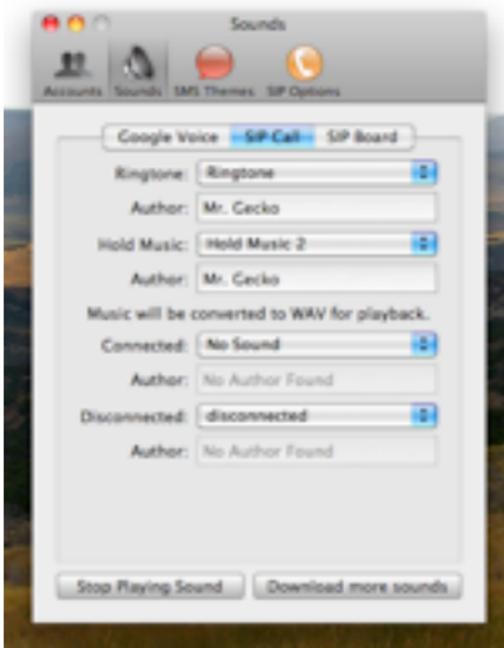
In the contacts tab, you can also choose if you want to use Address Book or Google Contacts for your contacts.

Sounds

In the Sounds pane, you can choose custom sounds for many different notifications. You can download sounds from the database or place your own sounds in one of the sound sources, one of them is ~/Library/Sounds/.

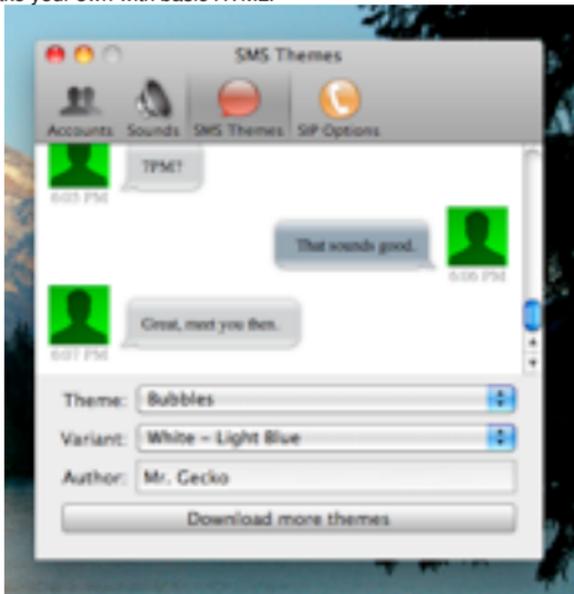
~ means home folder.

/ means folder.



SMS Themes

You can choose custom themes for SMS that can be downloaded from the database or you can make your own with basic HTML.

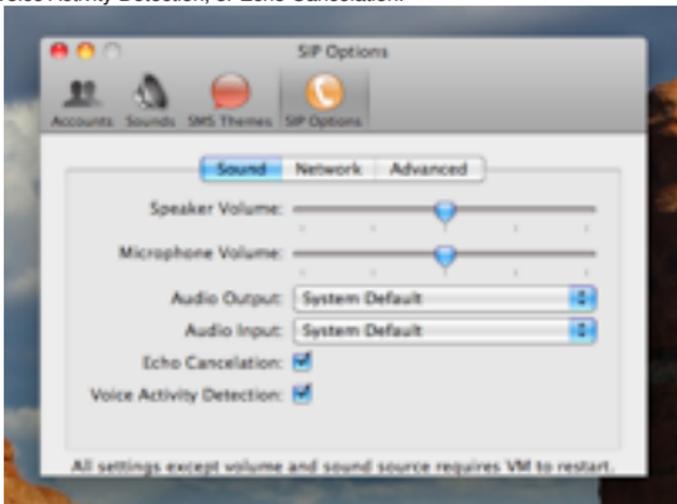


SIP Options

I'm not going to explain what these options do as I do not know what all of them do, I just know it's an option, so why not add it? Everything except the Volume and Sound source options will require VoiceMac to restart before they take effect. VoiceMac will let you know if you change them and ask you if you want to restart it now or later once you close the pane.

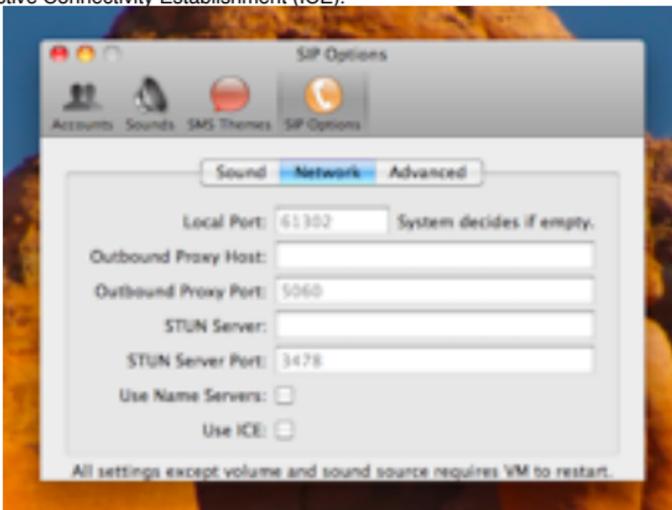
Sound

In the sound tab, you can change the volume, change the sound source, choose to have Voice Activity Detection, or Echo Cancellation.



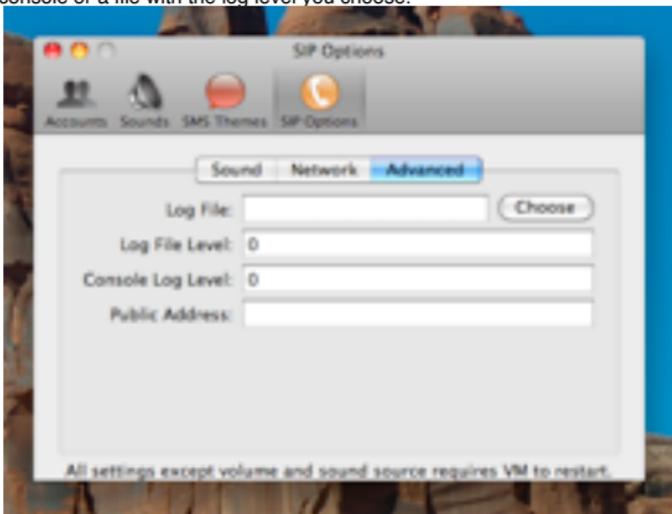
Network

In the network tab, you can change the Local Port, Outbound Proxy, STUN Server, chose if you want to use your system's name servers to lookup names, or use Interactive Connectivity Establishment (ICE).



Advanced

In the advanced tab, you can choose what address to use for people to connect to you if you have more than one Internet Protocol (IP) Addresses, or have it log out debug info to the console or a file with the log level you choose.



Shortcuts

VoiceMac has many shortcuts for power users, such as my self. I'll list them all here and let you find the ones useful to you. Please note that not everything is assigned with a shortcut and if you want to assign your own or change one, you can do so with the keyboard preference pane in the system preferences.

Symbols used

Symbol	Name	Where is it?
⌘ (Apple)	Command (Apple)	On the right or left of the space bar.
⌥	Option (Alt)	On the left of the command key on the left and right of the right command key.
⌃	Control (Ctrl)	On the left of the option key on the left and on the right of the option key on the right.
⇧	Shift	Below caps lock, above the control key.
↵	Return or Enter	Above the shift key on the right.
⌫	Escape (ESC)	At the top left of the keyboard.

Symbol	Name	Where is it?
⌫	Delete	1 key blew the top right key.

Name	Key
Place Call to the phone number selected.	⌘⌘C
Send an SMS Message to the phone number selected.	⌘⌘S
Send an SMS Message to multiple people at once.	⇧⌘S
Save Audio from a voicemail or recorded message.	⌘S
Display the Preferences Pane.	⌘,
Quit VoiceMac.	⌘Q
Undo.	⌘Z
Redo.	⇧⌘Z
Cut.	⌘X
Copy.	⌘C
Paste.	⌘V
Select All.	⌘A
Show Inbox.	⌘I
Show SMS Message History.	⇧⌘H
Show Voicemail.	⇧⌘M
Show Placed Calls.	⇧⌘P
Show Received Calls.	⇧⌘R
Show Missed Calls.	⇧⌘M
Refresh the Inbox.	⌘R
Mark the current item in the Inbox as Read or Unread.	⇧⌘R
Reverse Lookup the phone number selected.	⌘⌘R
Close the front Window.	⌘W
Minimize the front Window to the Dock.	⌘M
Show the Task Manager.	⌘⌘L
Bring an account contacts to front.	⌘1-9

Name	Key
Hang Up call.	⌘
Start or Stop Recording call.	⌘R
Mute Microphone.	⌘M
Mute Speakers.	⌘S
Play sound selected in the preferences.	⇧⌘1-5
Dial Number.	0-9
Dial Star.	* (⇧8)
Dial Pound.	# (⇧3)

Donations

VoiceMac is donation supported software. If you like VoiceMac, please consider donating. To donate, click this link https://www.paypal.com/cgi-bin/webscr?cmd=_s-xclick&hosted_button_id=7693931.

Contacting Me

If you need help or if you have an idea for VoiceMac, contact me at support@mrgeckosmedia.com or go to <http://mrgeckosmedia.com/contact>.

Thanks for downloading VoiceMac,
Mr. Gecko.