

Use the G3-09 sim dialer for google voice: <http://www.yoursimdialer.com/product/G3-09%20IP%20Sim%20Dialer%20for%20GSM%20Phones%203G>

See detailed instructions below:

The G3-09 allows me to use GV far more easily than any other solution to date. I'm very pleased.

**Step 1:**

Despite the thinness of the G3-09, the nature of the iPhone's sim tray required some modification in order to fit. One could possibly remove the section of the tray where the Sim Dialer's chip sits. I opted to cut the sim card itself. I used a single hole paper punch to cut a notch large enough for the chip, so that it wouldn't be squeezed between the sim card and the tray bottom.

The Sim Dialer is actually so thin (think mylar,) that I also used a bit of scotch tape at the bottom (front that goes inside the phone first) of the sim card and the dialer to hold them together. The dialer was catching on something as I attempted to insert it; trying to crinkle up. The small bit of tape solved that.

**Step 2:**

In the **SIM Applications** settings, go to the **ADVANCED** tab (pw 1234, 'send') and select **SET NUMBER**, and **Service 1**. Enter your Google Voice # without parentheses or dashes, a '\*' character, and the number 2. If this phone is NOT listed on your GV account as a forwarding phone, then you will need to add your pin code before the 2. So, if your GV number is (xyz) xxx-yyyy and your pin code is 1234 then you will enter either:

xyzxxxyyyy\*2, or  
xyzxxxyyyy\*1234\*2

The first being the same numbers you dial to manually make an outgoing GV call from a phone on your account, and the second using any other telephone.

After entering this number, hit '**send**' and then '**back**'.

**Step 3:**

Go back into the **ADVANCED** tab, and select **MODE**. Set to **mode 4 ICC2#**, and '**back**'.

**Step 4:**

Return to the **ADVANCED** tab and select **DIAL SET**, then select **NOT USE DIALER** (numbers to be bypassed) enter **911** so that 911 calls will not go through the dialer.

**Optional:**

My service works great with the **SPEED** set to the default of **1**.

**Step 5:**

From the front menu, select **NUMBER** and select **Service 1**, and **'back'**.

Make sure **ON** has an asterisk next to it. The **ON**, **OFF** switches operate properly, but you'll have to exit to the Springboard (iPhone desktop) and go back into the settings to see the change.

**Usage:**

Now, you can simply dial anyone's regular phone number, and they will see your Google Voice number as the CallerID. If you make international calls, you will be using Google Voice rates for the overseas call.

You will not hear the numbers being dialed. Because the G3-09 Sim Dialer has a set 3-second pause for the asterisk, you will hear your GV # pick up and start to announce your voicemails, then it will switch to "enter the number to call." After a bit of silence you will hear something like, "This is a free call" (for North American calls,) and then your call will be ringing.

You can now use the iPhone's built in phone app to make and receive calls through your GV#, including returning recent calls, etc. You will have to continue checking voice mail either through Safari, or the GV Mobile app that's available on Cydia. Outgoing SMS will also have to go through Safari or GV Mobile, although you can reply to received SMS with the iPhone's Text app and they will be forwarded with your GV CallerID (this is due to Google's 406 number mapping system.)