

???????Sipp

?????sipp -sn uac -d 60000 -i 192.168.1.137 -s 2005 192.168.1.1 -l 18

???????

1. ?????? 2 ~ 18 ??????????
2. ??????????????????????
3. ?????????????? 30 ???
4. ?????????????????? extension????????????????????? dial plan ??????

Dial Plan:

; for sipp testing

[custom-sipp]

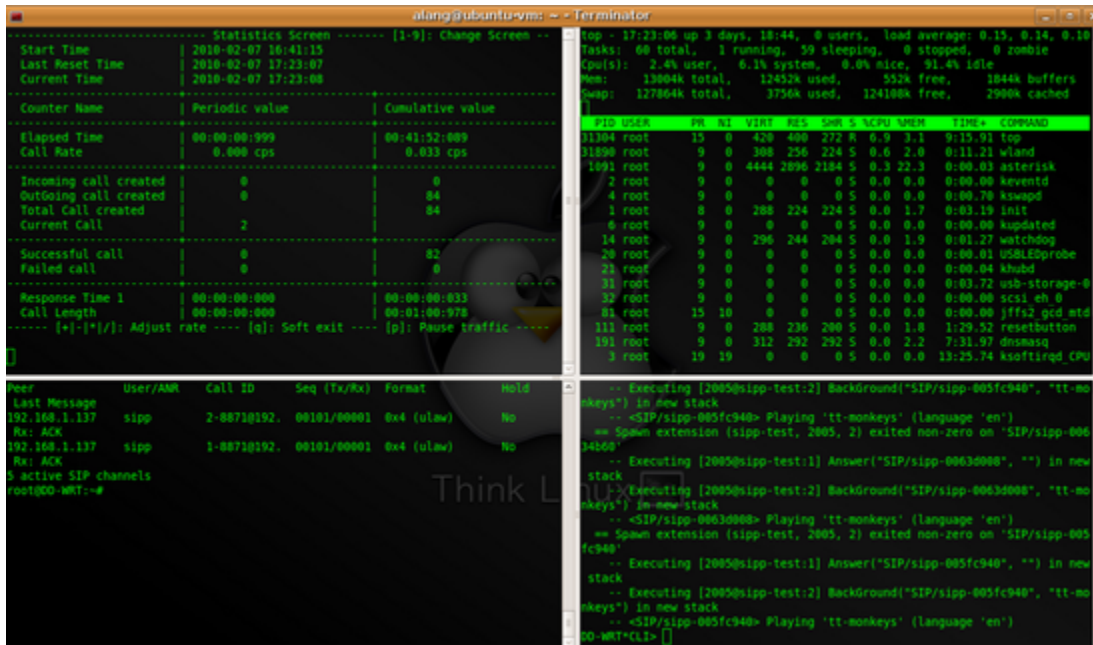
exten => 2005,1,Answer

exten => 2005,2,Background(tt-monkeys)

exten => 2005,3,Goto(2)

??????

Simultaneous Calls = 2



The screenshot shows the Asterisk CLI interface with several windows open. The top-left window displays statistics for the current time (2010-02-07 17:23:08), showing 2 incoming calls and 84 total calls. The top-right window shows system resource usage, including CPU (2.4% user, 6.1% system) and memory (13804k total, 12452k used). The bottom-left window shows SIP channel logs for two simultaneous calls from 192.168.1.137, both answered successfully. The bottom-right window shows the execution of background tasks for these calls, including playing 'tt-monkeys' and answering with 'SIP/sipp-005fc940'.

Simultaneous Calls = 4

```

alings@ubuntu-vm: ~ - Terminator
----- Statistics Screen ----- [1-9]: Change Screen --
Start Time      | 2010-02-07 16:02:55
Last Reset Time | 2010-02-07 16:33:25
Current Time    | 2010-02-07 16:33:26
-----+-----+-----
Counter Name    | Periodic value | Cumulative value
-----+-----+-----
Elapsed Time    | 00:00:00:099   | 00:39:30:916
Call Rate       | 0.000 cps      | 0.000 cps
-----+-----+-----
Incoming call created | 0              | 0
Outgoing call created | 0              | 125
Total Call created | 0              | 125
Current Call    | 4              |
-----+-----+-----
Successful call  | 0              | 120
Failed call     | 0              | 1
-----+-----+-----
Response Time 1 | 00:00:00:000   | 00:00:00:115
Call Length    | 00:00:00:000   | 00:00:19:905
-----+-----+-----
[+]:[+]/-]: Adjust rate --- [q]: Soft exit --- [p]: Pause traffic -----

Last Message      User/AMR  Call ID  Seq (Tx/Rx)  Format  Hold
-----
192.168.1.137 sipp 4-74770192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 3-74770192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 2-74770192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 1-74770192 00101/00001 0x4 (ulaw) No
Rx: ACK
7 active SIP channels
root@OO-MRT:~#

top - 16:33:25 up 3 days, 17:54, 0 users, load average: 0.08, 0.12, 0.14
Tasks: 62 total, 1 running, 61 sleeping, 0 stopped, 0 zombie
Cpu(s): 2.5% user, 8.3% system, 0.0% nice, 89.2% idle
Mem: 13004k total, 12380k used, 624k free, 1160k buffers
Swap: 127864k total, 3684k used, 124180k free, 3296k cached

PID USER      PR  NI  VIRT  RES  SHR  S  CPU% MEM%   TIME+  COMMAND
11301 root      0   0  424  404  276  R  0.0  0.0  0:02.94 top
11390 root      0   0  300  256  224  S  0.0  2.0  0:06.27 stand
  334 root      0   0 4492 2940 2180  S  0.0 22.7 6:04.74 asterisk
11916 root      0   0  396  324  280  S  0.3  2.5  0:12.39 dropbear
  111 root      0   0  280  236  200  S  0.3  1.8  1:28.18 resetbutton
  191 root      0   0  316  300  300  S  0.3  2.3  7:24.75 dnsmasq
   10 root      0   0  0  0  0  S  0.0  0.0  0:01.08 mtdblockd
   4 root      0   0  0  0  0  S  0.0  0.0  0:00.66 kswapd
  20 root      0   0  0  0  0  S  0.0  0.0  0:00.01 USBLSPprobe
  21 root      0   0  0  0  0  S  0.0  0.0  0:00.04 khubd
  31 root      0   0  0  0  0  S  0.0  0.0  0:03.39 usb-storage-0
  32 root      0   0  0  0  0  S  0.0  0.0  0:00.00 scsi_eh_0
  81 root     10  10  0  0  0  S  0.0  0.0  0:00.00 jffs2_gcd_mtd
   1 root      0   0  280  224  224  S  0.0  1.7  0:03.16 init
   2 root      0   0  0  0  0  S  0.0  0.0  0:00.00 keventd
   3 root     19  19  0  0  0  S  0.0  0.0  13:22.92 ksftirad CPU

-- Executing [2005@sipp-test:1] Answer("SIP/sipp-00610000", "") in new
stack
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00610000", "tt-mo
nkeys") in new stack
-- <SIP/sipp-00610000> Playing 'tt-monkeys' (language 'en')
-- Spawn extension (sipp-test, 2005, 2) exited non-zero on 'SIP/sipp-006
40000'
-- Executing [2005@sipp-test:1] Answer("SIP/sipp-00621c0", "") in new
stack
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00621c0", "tt-mo
nkeys") in new stack
-- <SIP/sipp-00621c0> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:1] Answer("SIP/sipp-005fc940", "") in new
stack
-- Executing [2005@sipp-test:2] Background("SIP/sipp-005fc940", "tt-mo
nkeys") in new stack
-- <SIP/sipp-005fc940> Playing 'tt-monkeys' (language 'en')
OO-MRT@CLI>
    
```

Simultaneous Calls = 8

```

alings@ubuntu-vm: ~ - Terminator
----- Statistics Screen ----- [1-9]: Change Screen --
Start Time      | 2010-02-07 15:22:26
Last Reset Time | 2010-02-07 15:58:10
Current Time    | 2010-02-07 15:58:11
-----+-----+-----
Counter Name    | Periodic value | Cumulative value
-----+-----+-----
Elapsed Time    | 00:00:01:007   | 00:35:45:549
Call Rate       | 4.905 cps      | 0.131 cps
-----+-----+-----
Incoming call created | 0              | 0
Outgoing call created | 5              | 280
Total Call created | 5              | 280
Current Call    | 7              |
-----+-----+-----
Successful call  | 6              | 272
Failed call     | 0              | 1
-----+-----+-----
Response Time 1 | 00:00:00:007   | 00:00:00:103
Call Length    | 00:01:00:244   | 00:01:02:536
-----+-----+-----
[+]:[+]/-]: Adjust rate --- [q]: Soft exit --- [p]: Pause traffic -----

192.168.1.137 sipp 32-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 31-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 30-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 29-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 28-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 27-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 26-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 25-64090192 00101/00001 0x4 (ulaw) No
Rx: ACK
11 active SIP channels
root@OO-MRT:~#

top - 15:58:08 up 3 days, 17:19, 0 users, load average: 0.17, 0.20, 0.30
Tasks: 66 total, 1 running, 65 sleeping, 0 stopped, 0 zombie
Cpu(s): 2.7% user, 9.2% system, 0.0% nice, 88.2% idle
Mem: 13004k total, 12320k used, 684k free, 1088k buffers
Swap: 127864k total, 3608k used, 124256k free, 2928k cached

PID USER      PR  NI  VIRT  RES  SHR  S  CPU% MEM%   TIME+  COMMAND
31304 root      0   0  424  404  276  R  10.7  3.1  3:17.01 top
32235 root      0   0 4484 2790 1836  S  0.0 21.5 0:00.19 asterisk
31916 root      0   0  396  324  280  S  0.3  2.5  0:07.07 dropbear
32242 root      0   0 4484 2790 1836  S  0.3 21.5 0:00.08 asterisk
   3 root     19  19  0  0  0  S  0.0  0.0  13:18.88 ksftirad CPU
   2 root      0   0  0  0  0  S  0.0  0.0  0:00.00 keventd
   6 root      0   0  0  0  0  S  0.0  0.0  0:00.00 kupdated
  10 root      0   0  0  0  0  S  0.0  0.0  0:01.08 mtdblockd
   1 root      0   0  280  224  224  S  0.0  1.7  0:03.16 init
  21 root      0   0  0  0  0  S  0.0  0.0  0:00.04 khubd
  31 root      0   0  0  0  0  S  0.0  0.0  0:02.94 usb-storage-0
   4 root      0   0  0  0  0  S  0.0  0.0  0:00.64 kswapd
   5 root      0   0  0  0  0  S  0.0  0.0  0:00.00 bdflush
  111 root      0   0  280  236  200  S  0.0  1.8  1:22.24 resetbutton
  191 root      0   0  324  312  312  S  0.0  2.4  7:21.28 dnsmasq
  32 root      0   0  0  0  0  S  0.0  0.0  0:00.00 scsi_eh_0

-- <SIP/sipp-00611010> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:1] Answer("SIP/sipp-005f5480", "") in new
stack
-- Executing [2005@sipp-test:2] Background("SIP/sipp-005f5480", "tt-mo
nkeys") in new stack
-- <SIP/sipp-005f5480> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:1] Answer("SIP/sipp-0063f300", "") in new
stack
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0063f300", "tt-mo
nkeys") in new stack
-- <SIP/sipp-0063f300> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-0060f400", "2") in new
stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0060f400", "tt-mo
nkeys") in new stack
-- <SIP/sipp-0060f400> Playing 'tt-monkeys' (language 'en')
    
```

Simultaneous Calls = 10

```

alangan@ubuntu-vm: ~ -- Terminator
----- Statistics Screen ----- [1-9]: Change Screen ---
Start Time      2010-02-07 17:28:03
Last Reset Time 2010-02-07 18:14:37
Current Time    2010-02-07 18:14:38
-----
Counter Name   | Periodic value | Cumulative value
-----
Elapsed Time   | 00:00:01:002   | 00:46:35:265
Call Rate      | 0.000 cps      | 0.165 cps
-----
Incoming call created      | 0 | 0
Outgoing call created     | 0 | 461
Total Call created        | 0 | 461
Current Call              | 18 |
-----
Successful call | 0 | 449
Failed call     | 0 | 2
-----
Response Time 1 | 00:00:00:000 | 00:00:00:052
Call Length    | 00:00:00:000 | 00:01:01:186
-----
[*] [*] [/]: Adjust rate --- [q]: Soft exit --- [p]: Pause traffic ---

192.168.1.137 sipp 0-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 7-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 6-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 5-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 4-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 3-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 2-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 1-99530192. 00101/00001 0x4 (ulaw) No
Rxi ACK
13 active SIP channels
root@00-WRT:~#

top - 18:14:35 up 3 days, 19:35, 0 users, load average: 0.22, 0.34, 0.32
Tasks: 68 total, 2 running, 66 sleeping, 0 stopped, 0 zombie
Cpu(s): 3.5% user, 11.1% system, 0.0% nice, 85.4% idle
Mem: 13804k total, 12444k used, 560k free, 1468k buffers
Swap: 127864k total, 3908k used, 123956k free, 2672k cached

PID USER PR NI VIRT RES SHR S %CPU %MEM TIME+ COMMAND
31304 root 15 0 420 400 272 R 12.5 3.1 15:14.20 top
2172 root 9 0 4692 3228 2396 S 0.3 24.8 0:00.09 asterisk
2 root 9 0 0 0 0 0 0.0 0.0 0:00.00 keventd
4 root 9 0 0 0 0 0 0.0 0.0 0:00.78 kswapd
5 root 9 0 0 0 0 0 0.0 0.0 0:00.00 bdflush
6 root 9 0 0 0 0 0 0.0 0.0 0:00.00 kupdate
10 root 9 0 0 0 0 0 0.0 0.0 0:01.76 mtdblockd
14 root 9 0 296 244 204 S 0.0 1.9 0:01.36 watchdog
20 root 9 0 0 0 0 0 0.0 0.0 0:00.01 USBLEDprobe
21 root 9 0 0 0 0 0 0.0 0.0 0:00.04 khubd
31 root 9 0 0 0 0 0 0.0 0.0 0:04.35 usb-storage-0
32 root 9 0 0 0 0 0 0.0 0.0 0:00.00 scsi eh 0
81 root 15 10 0 0 0 0 0.0 0.0 0:00.00 jffs2 gcd mtd
1 root 0 0 280 224 224 S 0.0 1.7 0:03.23 init
191 root 9 0 312 280 280 S 0.0 2.2 7:43.16 dsmasq
3 root 19 19 0 0 0 0 0.0 0.0 13:28.41 ksoftrigd CPU

stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00612e0", "tt-monkeys") in new stack
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-0061d930", "2") in new stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0061d930", "tt-monkeys") in new stack
-- <SIP/sipp-0061d930> Playing 'tt-monkeys' (language 'en')
-- <SIP/sipp-00612e0> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-0061ef20", "2") in new stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0061ef20", "tt-monkeys") in new stack
-- <SIP/sipp-0061ef20> Playing 'tt-monkeys' (language 'en')
00-WRT*CLI>
    
```

Simultaneous Calls = 12

```

alangan@ubuntu-vm: ~ -- Terminator
----- Statistics Screen ----- [1-9]: Change Screen ---
Start Time      2010-02-07 18:17:01
Last Reset Time 2010-02-07 18:50:12
Current Time    2010-02-07 18:50:13
-----
Counter Name   | Periodic value | Cumulative value
-----
Elapsed Time   | 00:00:00:099   | 00:33:12:002
Call Rate      | 0.000 cps      | 0.200 cps
-----
Incoming call created      | 0 | 0
Outgoing call created     | 0 | 399
Total Call created        | 0 | 399
Current Call              | 12 |
-----
Successful call | 0 | 383
Failed call     | 0 | 4
-----
Response Time 1 | 00:00:00:000 | 00:00:00:009
Call Length    | 00:00:00:000 | 00:01:00:935
-----
[*] [*] [/]: Adjust rate --- [q]: Soft exit --- [p]: Pause traffic ---

192.168.1.137 sipp 323-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 322-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 320-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 318-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 317-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 316-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 315-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
192.168.1.137 sipp 314-1897901 00101/00001 0x4 (ulaw) No
Rxi ACK
14 active SIP channels
root@00-WRT:~#

top - 18:50:10 up 3 days, 20:11, 0 users, load average: 0.56, 0.37, 0.32
Tasks: 70 total, 1 running, 69 sleeping, 0 stopped, 0 zombie
Cpu(s): 13.4% user, 10.8% system, 0.0% nice, 87.8% idle
Mem: 13804k total, 12360k used, 644k free, 636k buffers
Swap: 127864k total, 3976k used, 123868k free, 3394k cached

PID USER PR NI VIRT RES SHR S %CPU %MEM TIME+ COMMAND
31304 root 14 0 420 400 268 R 12.9 3.1 20:05.38 top
2387 root 9 0 4008 3180 2284 S 4.0 24.5 0:00.24 asterisk
2387 root 9 0 4008 3180 2284 S 2.9 24.5 0:00.28 asterisk
2390 root 9 0 4008 3180 2284 S 2.0 24.5 0:00.18 asterisk
2393 root 9 0 4008 3180 2284 S 1.4 24.5 0:00.14 asterisk
2398 root 9 0 4008 3180 2284 S 1.4 24.5 0:00.11 asterisk
2395 root 9 0 4008 3180 2284 S 1.1 24.5 0:00.14 asterisk
2393 root 9 0 4008 3180 2284 S 0.8 24.5 0:00.18 asterisk
2392 root 9 0 4008 3180 2284 S 0.8 24.5 0:00.09 asterisk
31813 root 9 0 300 300 264 S 0.0 2.4 0:26.28 dropbear
2394 root 9 0 4008 3180 2284 S 0.6 24.5 0:00.14 asterisk
2390 root 9 0 4008 3180 2284 S 0.6 24.5 0:00.21 asterisk
2398 root 9 0 4008 3180 2284 S 0.3 24.5 0:00.13 asterisk
2397 root 9 0 4008 3180 2284 S 0.3 24.5 0:00.15 asterisk
111 root 9 0 280 236 200 S 0.0 1.8 2:00.93 reserbtouton
3 root 19 19 0 0 0 0 0.0 0.0 13:30.41 ksoftrigd CPU

stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00637ae0", "tt-monkeys") in new stack
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-00637530", "2") in new stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00637530", "tt-monkeys") in new stack
-- <SIP/sipp-00637530> Playing 'tt-monkeys' (language 'en')
-- <SIP/sipp-00637ae0> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-0063bae0", "2") in new stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0063bae0", "tt-monkeys") in new stack
-- <SIP/sipp-0063bae0> Playing 'tt-monkeys' (language 'en')
    
```

Simultaneous Calls = 14

```

alwang@ubuntu-vm: ~$ top
top - 19:25:52 up 3 days, 20:40, 0 users, load average: 0.91, 1.31, 1.03
Tasks: 72 total, 1 running, 71 sleeping, 0 stopped, 0 zombie
Cpu(s):  9.6% user, 23.9% system,  6.0% nice, 60.5% idle
Mem: 13804k total, 12484k used,  520k free,  744k buffers
Swap: 127864k total,  3824k used, 124040k free,  312k cached

PID USER   PR  NI  VIRT  RES  SHR  S  CPU  MEM  TIME+  COMMAND
31304 root    15   0   420  400  260  R  16.0  3.1  25:41.26 top
3387 root     9   0 4964 3436 2220  S  3.2 26.4  0:00.32 asterisk
  324 root     9   0 4964 3436 2220  S  3.2 26.4  7:01.76 asterisk
3374 root     9   0 4964 3436 2220  S  3.2 26.4  0:00.33 asterisk
 191 root    10   0  312  280  280  S  1.6  1.2  7:58.47 dosmanq
3004 root     9   0 4964 3436 2220  S  0.8 26.4  0:00.33 asterisk
3000 root     9   0 4964 3436 2220  S  0.8 26.4  0:00.31 asterisk
31016 root    9   0  384  312  280  S  0.5  2.4  0:39.62 dropbear
 111 root     9   0  280  236  280  S  0.5  1.8  2:29.91 resetbutton
3070 root     9   0 4964 3436 2220  S  0.5 26.4  0:00.19 asterisk
3083 root     9   0 4964 3436 2220  S  0.5 26.4  0:00.19 asterisk
3080 root     9   0 4964 3436 2220  S  0.3 26.4  0:00.31 asterisk
3081 root     9   0 4964 3436 2220  S  0.3 26.4  0:00.28 asterisk
3073 root     9   0 4964 3436 2220  S  0.3 26.4  0:00.34 asterisk
  825 root     9   0 4964 3436 2220  S  0.3 26.4  0:00.39 asterisk
3079 root     9   0 4964 3436 2220  S  0.3 26.4  0:00.27 asterisk

alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 343-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 346-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 347-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 345-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 344-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 343-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 342-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 341-1189701-00101/00001 0x4 (ulaw) No
Rxi: ACK
19 active SIP channels
root@00-WRT:~#

```

Simultaneous Calls = 16

```

alwang@ubuntu-vm: ~$ top
top - 20:26:28 up 3 days, 21:47, 0 users, load average: 1.51, 1.43, 1.41
Tasks: 74 total, 1 running, 73 sleeping, 0 stopped, 0 zombie
Cpu(s):  8.9% user, 20.1% system,  6.0% nice, 65.0% idle
Mem: 13804k total, 12272k used,  732k free,  636k buffers
Swap: 127864k total,  3884k used, 123980k free,  284k cached

PID USER   PR  NI  VIRT  RES  SHR  S  CPU  MEM  TIME+  COMMAND
31304 root    14   0   420  400  260  R  20.3  3.1  33:36.78 top
3142 root    10   0 5068 3460 2144  S  2.7 26.6  0:01.44 asterisk
3145 root     9   0 5068 3460 2144  S  1.7 26.6  0:00.78 asterisk
3137 root     9   0 5068 3460 2144  S  1.5 26.6  0:01.05 asterisk
3144 root     9   0 5068 3460 2144  S  1.2 26.6  0:00.82 asterisk
3141 root     9   0 5068 3460 2144  S  1.0 26.6  0:00.79 asterisk
3147 root     9   0 5068 3460 2144  S  0.7 26.6  0:01.62 asterisk
3140 root     9   0 5068 3460 2144  S  0.7 26.6  0:01.07 asterisk
  111 root    10   0  280  236  280  S  0.7  1.8  2:52.04 resetbutton
3135 root     9   0 5068 3460 2144  S  0.5 26.6  0:00.81 asterisk
3136 root     9   0 5068 3460 2144  S  0.5 26.6  0:01.06 asterisk
3133 root     9   0 5068 3460 2144  S  0.5 26.6  0:01.43 asterisk
  1 root     9   0 0 0 0  S  0.2  0.0  13:35.31 kioftirgd CPU
3130 root     9   0 5068 3460 2144  S  0.2 26.6  0:01.18 asterisk
3134 root     9   0 5068 3460 2144  S  0.2 26.6  0:01.06 asterisk
31016 root    9   0  384  312  280  S  0.2  2.4  0:49.76 dropbear

alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 357-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 356-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 355-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 354-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 353-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 352-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 351-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
alwang@ubuntu-vm: ~$ sipp -s 192.168.1.137 -r 350-1315901-00101/00001 0x4 (ulaw) No
Rxi: ACK
19 active SIP channels
root@00-WRT:~#

```

Simultaneous Calls = 18 (\*?????????)

```

alangubuntu-vm: ~ - Terminator
[1-9]: Change Screen
Statistics Screen
Start Time: 2010-02-07 21:17:07
Last Reset Time: 2010-02-07 21:47:43
Current Time: 2010-02-07 21:47:44
-----
Counter Name | Periodic value | Cumulative value
-----
Elapsed Time | 00:00:00:999 | 00:30:37:568
Call Rate | 2.002 cps | 0.430 cps
-----
Incoming call created | 0 | 0
Outgoing call created | 1 | 790
Total Call created | | 790
Current Call | 10 |
-----
Successful call | 0 | 207
Failed call | 2 | 565
-----
Response Time 1 | 00:00:00:000 | 00:00:07:474
Call Length | 00:00:31:535 | 00:00:42:377
-----
[*] [~] [!]: Adjust rate
[a]: Soft exit
[p]: Pause traffic

Top - 21:47:42 up 36 min, 0 users, load average: 24.45, 23.75, 10.47
Tasks: 96 total, 2 running, 94 sleeping, 0 stopped, 0 zombie
Cpu(s): 2.4% user, 16.5% system, 0.0% nice, 81.1% idle
Mem: 13004k total, 12336k used, 666k free, 320k buffers
Swap: 127064k total, 5168k used, 122096k free, 2392k cached

PID USER PR NI VIRT RES SHR S %CPU %MEM TIME+ COMMAND
626 root 19 0 440 412 304 R 10.7 3.2 2:44.82 top
3 root 19 19 0 0 0 R 2.1 0.0 0:02.21 kssoftirqd CPU
113 root 0 0 208 236 232 S 0.3 1.0 0:15.14 resetbutton
823 root 0 0 356 280 280 S 0.3 2.2 0:03.72 dropbear
5 root 0 0 0 0 0 S 0.5 0.0 0:00.00 bdflush
6 root 0 0 0 0 0 S 0.5 0.0 0:00.00 kupdated
10 root 0 0 0 0 0 S 0.5 0.0 0:01.44 ntfsblockd
4 root 0 0 0 0 0 S 0.5 0.0 0:01.24 kswapd
20 root 0 0 0 0 0 S 0.5 0.0 0:00.03 USBLSPprobe
23 root 0 0 0 0 0 S 0.5 0.0 0:00.03 khubd
31 root 0 0 0 0 0 S 0.0 0.0 0:03.10 usb-storage-0
14 root 0 0 296 244 232 S 0.0 1.9 0:00.10 watchdog
81 root 15 10 0 0 0 S 0.5 0.0 0:00.00 jffs2_gcd_mtd
1 root 0 0 208 224 224 S 0.0 1.7 0:02.30 init
2 root 0 0 0 0 0 S 0.5 0.0 0:00.00 keventd
202 root 0 0 208 156 156 S 0.0 1.2 0:00.13 pptpd

Rx: ACK
192.168.1.137 sipp 8-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 7-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 6-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 5-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 4-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 3-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 2-152620192 00101/00001 0x4 (ulaw) No
Rx: ACK
192.168.1.137 sipp 1-152620192 00101/00001 0x4 (ulaw) No
root@00-WRT:~#

-- Got0 (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0074cf70", "tt-monkeys") in new stack
-- <SIP/sipp-0074cf70> Playing 'tt-monkeys' (language 'en')
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-00620000", "2") in new stack
-- Goto('ttsip-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-00620000", "tt-monkeys") in new stack
-- Executing [2005@sipp-test:3] Goto("SIP/sipp-0065f350", "2") in new stack
-- Goto (sipp-test,2005,2)
-- Executing [2005@sipp-test:2] Background("SIP/sipp-0065f350", "tt-monkeys") in new stack
-- ast_get_srv: SRV lookup for 'sip.udp.proxy01.sipphone.com' mapped to host proxy01.sipphone.com, port 5060
-- <SIP/sipp-0065f350> Playing 'tt-monkeys' (language 'en')
00-WRT@CLI>
    
```