Performance Testing Dahdi Hardware
http://www.cadvision.com/blanchas/As...ceTesting.html

DAHDI Hardware

- OpenVox A400P
- 2 FXO/FXS

Operation System/HW

- PIAF 1.7.5.5
- CentOS 5.5

Host H/W Info

CPU

```
root@pbx:~ $ cat /proc/cpuinfo
processor       : 0
vendor_id       : GenuineIntel
cpu family      : 6
model           : 11
model name      : Intel(R) Celeron(TM) CPU          1000MHz
stepping        : 1
cpu MHz         : 1002.399
cache size      : 256 KB
fdiv_bug        : no
hlt_bug         : no
f00f_bug        : no
coma_bug        : no
fpu             : yes
fpu_exception   : yes
cpuid level     : 2
wp              : yes
flags           : fpu vme de pse tsc msr pae mce cx8 mtrr pge mca cmov pat pse36 mmx fxsr sse up
bogomips        : 2004.79
```

Memory

```
root@pbx:~ $ cat /proc/meminfo
MemTotal:      255400 kB
MemFree:        41540 kB
Buffers:        28236 kB
Cached:        106584 kB
SwapCached:      3612 kB
Active:        145336 kB
Inactive:       40592 kB
```

HighTotal: 0 kB
HighFree: 0 kB
LowTotal: 255400 kB
LowFree: 41540 kB
SwapTotal: 779144 kB
SwapFree: 753172 kB
Dirty: 4 kB
Writeback: 0 kB
AnonPages: 47624 kB
Mapped: 21152 kB
Slab: 21916 kB
PageTables: 2112 kB
NFS_Unstable: 0 kB
Bounce: 0 kB
CommitLimit: 906844 kB
Committed_AS: 306800 kB
VmallocTotal: 770040 kB
VmallocUsed: 3304 kB
VmallocChunk: 766292 kB
HugePages_Total: 0
HugePages_Free: 0
HugePages_Rsvd: 0
Hugepagesize: 4096 kB

dahdi_speed

???????????

root@pbx:~ $ dahdi_speed
Count: 533625

dahdi_test

?????????? 99.75%?

??????? Ctrl + C?

root@pbx:~ $ dahdi_test
Opened pseudo dahdi interface, measuring accuracy...
99.995% 99.983% 99.991% 99.991% 99.991% 99.990% 99.991% 99.992%
99.992% 99.993% 99.988% 99.986% 99.988% 99.990% 99.990% 99.990%
99.992% 99.990% 99.990% 99.993% 99.984% 99.992% 99.990% 99.995%
99.985% 99.991% 99.992% 99.991% 99.992% 99.991% 99.990% 99.991%
99.990% 99.990% 99.992% 99.991% 99.991% 99.991% 99.998% 99.983%
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99.992% 99.991% 99.991% 99.991% 99.992% 99.990% 99.992% 99.992%
--- Results after 240 passes ---
Best: 99.998 -- Worst: 99.983 -- Average: 99.990904, Difference: 99.990904