

Frequently Asked Questions

Question

> < 0 = 4 K CLI Asterisk

Answer

> < 0 = 4 K CLI Asterisk

asterisk -rvvvvv

```
; N G -rvvvvv > B 2 5 G 0 5 B 7 0 C @ > 2 5 = L > B > 1 @ 0 6 5 = 8 O 4 5 1 0 3 0.  
; O 2 K ? >; = 5 = 8 O : > < 0 = 4 8 7 : > = A >; 8 Linux < > 6 = >  
2 > A ? >; L 7 > 2 0 B L A O A ; 5 4 C N I 8 < A 8 = B 5 : A > <:
```

asterisk -rx "sip show peers"

```
: 0 2 K G : 0 E 2 K C : 0 7 K 2 0 5 B 5 : 0 : C N : > < 0 = 4 C E > B 8 B 5  
? @ 8 < 5 = 8 B L.  
; O 2 K E > 4 0 8 7 : > = A >; 8 = 5 > 1 E > 4 8 < > 2 2 5 A B 8 "quit" 8 ; 8 "exit".
```

@ 8 2 5 4 5 < A ? 8 A > : A C I 5 A B 2 C N I 8 E : > < 0 = 4 Asterisk CLI:

```
logger show channels - 2 K 2 > 4 8 B A ? 8 A > : ; > 3 D 0 9 ; > 2  
logger set level {DEBUG|NOTICE|WARNING|ERROR|VERBOSE|DTMF} {on|off} -  
2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 > ? @ 5 4 5 ; 5 = > 3 > C @ > 2 = O  
; > 3 8 @ > 2 0 = 8 O  
logger rotate - @ > B 0 F 8 O 8 = > 2 > 5 > B : @ K B 8 5 D 0 9 ; > 2 ; > 3 8 @ > 2 0 = 8 O  
logger remove channel - C 4 0 ; O 5 B : 0 = 0 ; 8 7 ; > 3 8 @ > 2 0 = 8 O  
logger reload - ? 5 @ 5 7 0 3 @ C 6 0 5 B ; > 3 8 @ > 2 0 = 8 5  
logger mute - C A B 0 = > 2 : 0 ? 0 C 7 K = 0 2 K 2 > 4 8 = D > @ < 0 F 8 8 2 CLI Asterisk ( B. 5. 2  
: > = A >; L = 5 1 C 4 5 B A K ? 0 B L A O = 8 : 0 : 0 O 8 = D > @ < 0 F 8 O).  
B : ; N G 0 5 B A O M B > ? > 2 B > @ = K < 2 2 > 4 > < : > < 0 = 4 K.  
logger add channel - 4 > 1 0 2 ; 5 = 8 5 = > 2 > 3 > : 0 = 0 ; 0 4 ; O ; > 3 8 @ > 2 0 = 8 O  
local show channels - 2 K 2 > 4 8 B A ? 8 A > : ; > : 0 ; L = K E : 0 = 0 ; > 2 " !
```

(2 = C B @ 5 = = 8 5 2 K 7 > 2 K)

keys show - 2 K 2 > 4 8 B A ? 8 A > : ; N G 5 9 RSA

keys init - C A B 0 = > 2 : 0 ? 0 @ >; O 4 ; O : ; N G 0 RSA

indication show - 2 K 2 > 4 8 B A ? 8 A > : 8 = 4 8 : 0 B > @ > 2 8 A B @ 0 =

indication remove - C 4 0 ; 5 = 8 5 8 = 4 8 : 0 B > @ 0 A B @ 0 = K

indication add - C A B 0 = > 2 : 0 8 = 4 8 : 0 B > @ 0 4 ; O A B @ 0 = K

iax2 unregister - A = O B L @ 5 3 8 A B @ 0 F 8 N (? @ 8 = C 4 8 B 5 ; L = >) A IAX2 ? 8 @ 0

iax2 test losspect - C A B 0 = 0 2 ; 8 2 0 5 B % ? > B 5 @ O = = K E ? 0 : 5 B > 2 4 ; O

B 5 A B 8 @ > 2 0 = 8 O @ 0 1 > B > A ? > A > 1 = > A B 8 IAX2

iax2 show users [like] - 2 K 2 > 4 8 B A ? 8 A > : ? >; L 7 > 2 0 B 5 ; 5 9 IAX

iax2 show threads - 2 K 2 > 4 8 B A ? 8 A > : 2 A ? > < > 3 0 B 5 ; L = K E ? > B > : > 2 IAX

```
iax2 show stats - 2 K 2 > 4 8 B A B 0 B 8 A B 8 : C IAX ? 8 @ > 2
iax2 show registry - 2 K 2 > 4 8 B A B 0 B C A @ 5 3 8 A B @ 0 F 8 9 IAX ? 8 @ > 2
iax2 show provisioning - 2 K 2 > 4 8 B A ? 8 A > : H 0 1 ; > = > 2 IAX 4 ; O 0 2 B > = 0 A B @ > 9 : 8
iax2 show peers - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 IAX ? 8 @ 0 E
iax2 show peer - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > IAX ? 8 @ 5
iax2 show netstats - 2 K 2 > 4 8 B A 5 B 5 2 C N A B 0 B 8 A B 8 : C > IAX : 0 = 0 ; 0 E
iax2 show firmware - 2 K 2 > 4 8 B A ? 8 A > : 4 > A B C ? = K E ? @ > H 8 2 > : ? > 4 IAX
? > ; L 7 > 2 0 B 5 ; 5 9
iax2 show channels - 2 K 2 > 4 8 B 0 : B 8 2 = K 5 : 0 = 0 ; K IAX
iax2 show callnumber usage - 2 K 2 > 4 8 B B 5 : C I 8 5 7 0 ? 8 A 8 2 B 0 1 ; 8 F 5 I P
iax2 show cache - 2 K 2 > 4 8 B : M H 4 8 0 ; ? ; 0 = 0 IAX
iax2 set mtu - C A B 0 = 0 2 ; 8 2 0 5 B @ 0 7 < 5 @ M T U IAX A > > 1 I 5 = 8 9
iax2 set debug trunk {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0 IAX : 0 = 0 ; > 2
iax2 set debug jb {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0
4 6 8 B B 5 @ - 1 C D 5 @ 0 IAX
iax2 set debug {on|off|peer} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0 IAX
iax2 reload - ? 5 @ 5 G 8 B 0 B L : > = D 8 3 C @ 0 F 8 > = = K 5 D 0 9 ; K IAX
iax2 prune realtime - > G 8 I 0 5 B : M H realtime
iax2 provision - ? @ > 8 7 2 > 4 8 B 0 2 B > = 0 A B @ > 9 : C IAX ? 8 @ 0
http show status - 2 K 2 5 A B 8 A B 0 B C A H T T P A 5 @ 2 5 @ 0
group show channels - 2 K 2 > 4 8 B A ? 8 A > : 0 : B 8 2 = K E : 0 = 0 ; > 2 A C : 0 7 0 = 8 5 <
3 @ C ? ?
file convert - : > = 2 5 @ B 0 F 8 O D > @ < 0 B 0 0 C 4 8 > D 0 9 ; 0
features show - 2 K 2 > 4 8 B A ? 8 A > : = 0 A B @ > 5 = = K E : > @ > B : 8 E : > 4 > 2
fax show version - ? > : 0 7 K 2 0 5 < 2 5 @ A 8 N D 0 : A > 2 > 3 < > 4 C ; O
fax show stats - 2 K 2 > 4 8 B 8 A B > @ 8 N ? 5 @ 5 4 0 G 8 D 0 : A > 2
fax show settings - ? > : 0 7 K 2 0 B L 3 ; > 1 0 ; L = K 5 = 0 A B @ > 9 : 8 D 0 : A > 2
fax show sessions - ? > : 0 7 K 2 0 5 B A B 0 B C A 2 A 5 E A C I 5 A B 2 C N I 8 E D 0 : A > 2 K E
A 5 A A 8 9
fax show session - ? > : 0 7 K 2 0 5 B A B 0 B C A : > = : @ 5 B = > 9 D 0 : A > 2 > 9 A 5 A A 8 8
fax show capabilities - ? > : 0 7 K 2 0 5 B 8 = D > @ < 0 F 8 N > 8 A ? > ; L 7 C 5 < K E
D 0 : A > 2 K E < > 4 C ; O E
fax set debug {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 0 4 5 1 0 3 0 D 0 : A > 2
dnsmgr status - ? > : 0 7 K 2 0 5 B A B 0 B C A D N S M a n a g e r
dnsmgr reload - ? 5 @ 5 7 0 3 @ C 6 0 5 B : > = D 8 3 C @ 0 F 8 N D N S M a n a g e r
dnsmgr refresh - 2 K ? > ; = O 5 B = 5 < 5 4 ; 5 = = > 5 > 1 = > 2 ; 5 = 8 5 D N S
dialplan show - 2 K 2 > 4 8 B ? > 4 @ > 1 = K 9 A ? 8 A > : 4 8 0 ; ? ; 0 = > 2
dialplan show globals - ? > : 0 7 K 2 0 5 B 3 ; > 1 0 ; L = K 5 ? 5 @ 5 < 5 = = K 5
4 8 0 ; ? ; 0 = 0
dialplan show chanvar - ? > : 0 7 K 2 0 5 B 8 A ? > ; L 7 C 5 < K 5 ? 5 @ 5 < 5 = = K 5 = 0
: 0 = 0 ; 5
dialplan set global - C A B 0 = > 2 8 B L 3 ; > 1 0 ; L = C N ? 5 @ 5 < 5 = = C N 2
4 8 0 ; ? ; 0 =
dialplan set extenpatternmatchnew true - 8 A ? > ; L 7 > 2 0 B L = > 2 K 9 0 ; 3 > @ 8 B < = 0 1 > @ 0
= > < 5 @ > 2
dialplan set extenpatternmatchnew false - 8 A ? > ; L 7 > 2 0 B L A B 0 @ K 9 0 ; 3 > @ 8 B <
= 0 1 > @ 0 = > < 5 @ > 2
```

```
dialplan set chanvar - C A B 0 => 2 8 B L ? 5 @ 5 < 5 == C N = 0 : 0 = 0 ;
dialplan save - A > E @ 0 = 8 B L 4 8 0 ; ? ; 0 = 2 D 0 9 ;
dialplan remove include - C 4 0 ; 8 B L "include" 8 7 : > = B 5 : A B 0
dialplan remove ignorepat - C 4 0 ; 8 B L C : 0 7 0 == K 9 G 5 @ = K 9 A ? 8 A > : 8 7
: > = B 5 : A B 0
dialplan remove extension - C 4 0 ; 8 B L C : 0 7 0 == K 9 2 = C B @ 5 == 8 9 => < 5 @
dialplan remove context - C 4 0 ; 8 B L C : 0 7 0 == K 9 : > = B 5 : A B
dialplan reload - ? 5 @ 5 G 8 B 0 B L extensions.conf
dialplan debug - 2 : ; N G 5 = 8 5 4 5 1 0 3 0 4 8 0 ; ? ; 0 = 0
dialplan add include - 2 : ; N G 8 B L > 4 8 = : > = B 5 : A B 2 4 @ C 3 > 9 : > = B 5 : A B
dialplan add ignorepat - 4 > 1 0 2 8 B L => 2 K 9 H 0 1 ; > = 2 G 5 @ = K 9 A ? 8 A > :
dialplan add extension - 4 > 1 0 2 ; 5 = 8 5 2 = C B @ 5 == 5 3 > => < 5 @ 0 2 : > = B 5 : A B
devstate list - 2 K 2 > 4 8 B A ? 8 A > : A > A B > O = 8 9 C A B @ > 9 A B 2
devstate change - 8 7 < 5 = 8 B L A > A B > O = 8 5 2 = C B @ 5 == 5 3 > => < 5 @ 0
( 4 > A B C ? = K 5 7 = 0 G 5 = 8 O: UNKNOWN | NOT_INUSE | INUSE | BUSY | INVALID | UNAVAILABLE | RINGING |
RINGINUSE | ONHOLD)
database showkey - 2 K 2 > 4 8 B 4 0 == K 5 8 7 Asterisk ? > > ? @ 5 4 5 ; 5 == > < C
: ; N G C
database show - 2 K 2 > 4 8 B 4 0 == K 5 8 7 Asterisk
database query - 7 0 ? C A B 8 B L A ? 5 F 8 0 ; L = K 9 7 0 ? @ > A : astdb
database put - 4 > 1 0 2 8 B L / > 1 => 2 8 B L 7 = 0 G 5 = 8 5 2 1 0 7 5 4 0 == K E
database get - ? > ; C G 8 B L 8 7 1 0 7 K 4 0 == K E 4 0 == K 5
database deltree - C 4 0 ; 5 = 8 5 8 7 1 0 7 K 4 0 == K E 4 5 @ 5 2 0
: ; N G 5 9 / 7 = 0 G 5 = 8 9
database del - C 4 0 ; 5 = 8 5 8 7 1 0 7 K 4 0 == K E : ; N G 0 / 7 = 0 G 5 = 8 O
data show providers - 2 K 2 > 4 8 B 4 > A B C ? = C N 4 ; O ? > ; C G 5 = 8 O, ? > 7 0 ? @ > A C
data get, 8 = D > @ < 0 F 8 N
data get - 7 0 ? @ > A = 0 ? > ; C G 5 = 8 5 4 0 == K E API
dahdi show version - 2 K 2 > 4 8 B 2 5 @ A 8 N < > 4 C ; O Dahdi
dahdi show status - 2 K 2 > 4 8 B A B 0 B C A 8 = B 5 @ D 5 9 A = K E ? ; 0 B Dahdi
dahdi show channel - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > < : 0 = 0 ; 5
dahdi show channels [group]context] - 2 K 2 > 4 8 B A ? 8 A > : 0 : B 8 2 = K E DAHDI : 0 = 0 ; > 2
dahdi show cadences - 2 K 2 > 4 8 B A ? 8 A > : : 0 4 5 = F 8 9
dahdi set swgain {rx|tx} - C A B 0 => 2 8 B L : > M D D 8 F 8 5 = B C A 8 ; 5 = 8 O 7 2 C : 0 = 0
: 0 = 0 ; 5 A > D B 2 5 @ =>
dahdi set hwgain {rx|tx} - C A B 0 => 2 8 B L : > M D D 8 F 8 5 = B C A 8 ; 5 = 8 O 7 2 C : 0 = 0
: 0 = 0 ; 5 E 0 @ 4 2 0 @ =>
dahdi set dnd - C A B 0 => 2 8 B L / A = O B L A B 0 B C A DND (Do Not Disturb) = 0 : 0 = 0 ; 5
dahdi restart - ? > ; = K 9 @ 5 A B 0 @ B : 0 = 0 ; > 2 Dahdi
dahdi destroy channels - @ 0 7 @ C H 8 B L : 0 = 0 ; Dahdi
dahdi create channels - A > 7 4 0 B L : 0 = 0 ; Dahdi
core waitfullybooted - 6 4 0 B L ? > ; => 9 7 0 3 @ C 7 : 8 Asterisk
core stop when convenient - 2 K : ; N G 5 = 8 5 Asterisk, ? > A ; 5 B > 3 > : > 3 4 0
7 0 : > = G 0 B A O B 5 : C I 8 5 2 K 7 > 2 K
core stop now - = 5 < 5 4 ; 5 == > 5 2 K : ; N G 5 = 8 5 Asterisk
core stop gracefully - " B 5 ? ; > 5 " 2 K : ; N G 5 = 8 5 Asterisk
core show warranty - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 3 0 @ 0 = B 8 8 = 0 Asterisk
```

core show version - 2 K 2 > 4 8 B 2 5 @ A 8 N Asterisk
core show uptime [seconds] - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > ? @ > 4 > ; 6 8 B 5 ; L = > A B 8
@ 0 1 > B K Asterisk 8 !
core show translation - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N (< 0 B @ 8 F C) >
? 5 @ 5 : > 4 8 @ > 2 0 = 8 8 0 C 4 8 > : > 4 5 : > 2
core show threads - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 7 0 ? C I 5 = = K E
? @ 8 ; > 6 5 = 8 O E Asterisk
core show taskprocessors - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 7 0 ? C I 5 = = K E
? @ > F 5 A A O E Asterisk
core show sysinfo - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 > ? 5 @ 0 F 8 > = = > 9 A 8 A B 5 < 5
core show switches - 2 K 2 > 4 8 B 0 ; L B 5 @ = 0 B 8 2 = K 5 < 0 @ H @ C B K
core show sound - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N ? > : > = : @ 5 B = K < 7 2 C : > 2 K <
D 0 9 ; 0 <
core show sounds - 2 K 2 > 4 8 B 4 > A B C ? = K 5 7 2 C : 8
core show settings - 2 K 2 > 4 8 B = 5 : > B > @ K 5 = 0 A B @ > 9 : 8 O 4 @ 0 Asterisk
core show profile - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > ? @ > D 8 ; O E
core show license - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 2 5 @ A 8 8 Asterisk
core show image formats - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > ? > 4 4 5 @ 6 8 2 0 5 < K E
D > @ < 0 B 0 E 8 7 > 1 @ 0 6 5 = 8 9
core show hint - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 7 0 @ 5 3 8 A B @ 8 @ > 2 0 = = K E
: > 4 0 E (feature code) 2 Asterisk, ? > : > = : @ 5 B = > < C 2 = C B @ 5 = = < C
= > < 5 @ C
core show hints - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 7 0 @ 5 3 8 A B @ 8 @ > 2 0 = = K E
: > 4 0 E (feature code) 2 Asterisk
core show help - 2 K 2 > 4 8 B A ? 8 A > : : > < 0 = 4 C L I Asterisk
core show hanguphandlers - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > @ 0 7 @ K 2 0 E 2 K 7 > 2 > 2 = 0
: > = : @ 5 B = > < : 0 = 0 ; 5
core show hanguphandlers all - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > @ 0 7 @ K 2 0 E 2 K 7 > 2 > 2 = 0
2 A 5 E : 0 = 0 ; 0 E
core show function - 2 K 2 > 4 8 B > ? 8 A 0 = 8 5 A ? 5 F 8 0 ; L = K E D C = : F 8 9
4 8 0 ; ? ; 0 = 0
core show file version [like] - 2 K 2 > 4 8 B A ? 8 A > : 2 5 @ A 8 9 D 0 9 ; > 2
8 A ? > ; L 7 C 5 < K E 2 Asterisk
core show file formats - 2 K 2 > 4 8 B 8 < 5 = 0 4 > A B C ? = K E D > @ < 0 B > 2 D 0 9 ; > 2
core show config mappings - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 4 > A B C ? = K E :
8 A ? > ; L 7 > 2 0 = 8 N 1 0 7 0 E 4 0 = = K E
core show codec - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > < : > 4 5 : 5
core show codecs - 2 K 2 > 4 8 B A ? 8 A > : ? > 4 4 5 @ 6 8 2 0 5 < K E 0 C 4 8 > : > 4 5 : > 2
core show channeltypes - 2 K 2 > 4 8 B A ? 8 A > : 4 > A B C ? = K E B 5 E = > ; > 3 8 9 8
? @ > B > : > ; > 2 4 ; O : 0 = 0 ; 0
core show channel - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > < : 0 = 0 ; 5
core show channels [concise|verbose|count] - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > B 5 : C I 8 E
: 0 = 0 ; 0 E
core show calls [uptime] - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > ; 8 G 5 A B 2 5 B 5 : C I 8 E
2 K 7 > 2 > 2
core show application - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > <
? @ 8 ; > 6 5 = 8 8 4 8 0 ; ? ; 0 = 0

```
core show applications [like|describing] - ?>:07K205B 4>ABC?=K5 ?@8;>65=8O
480;?;0=0
core set verbose - CAB0=>2:0 C@>2=O 451030
core set debug channel - :;NG5=85/>B:;NG5=85 451030=0:0=0;5
core restart when convenient - ?5@5703@C7:0 Asterisk ?>A;57025@H5=8O
B5:CIE 2K7>2>2
core restart now - =5<54;5==0O ?5@5703@C7:0 Asterisk
core restart gracefully - <O3:89 ?5@570?CA: Asterisk
core reload - ?5@5G8B0BL 2A5 :>=D83C@0F8>==K5 D09;K
core ping taskprocessor - ?>:07K205B 8=D>@<0F8N>1>B:;8:5
?@8;>65=89 Asterisk
core clear profile - G8AB8B 8=D>@<0F8N>?@>D8;5
core abort shutdown - ?@5@K205B>B:;NG5=85
config show help - 2K2>48B A?8A>:<>4C;59,:>B>@K5 8<5NB
8=D>@<0F8N>=0AB@>9:5
config reload - ?@8=C48B5;L=0O ?5@5703@C7:0<>4C;59A
?5@5G8B:>9:>=D83C@0F8>==KE D09;>2
config list - ?>:07K205B D09;K=0AB@>9:8>B=>AOI85AO:
:>=:@5B=K<?@8;>65=8O<Asterisk
confbridge unmute - 2:;NG8BL 3>;>A>2>9:0=0; CCG0AB=8:>2
:>=D5@5=F88
confbridge unlock - @071;>:8@>20BL:>=D5@5=F8N
confbridge show profile users - 2K2>48B 8=D>@<0F8N>4>ABC?=KE
?@>D8;OE ?>;L7>20B5;59:>=D5@5=F89
confbridge show profile user - 2K2>48B 8=D>@<0F8N>:>=:@5B=><
?>;L7>20B5;LA:><?@>D8;5:>=D5@5=F89
confbridge show profile bridges - 2K2>48B 8=D>@<0F8N>4>ABC?=KE
?@>D8;OE:>=D5@5=F89
confbridge show profile bridge - 2K2>48B 8=D>@<0F8N>:>=:@5B=><
?@>D8;5:>=D5@5=F89
confbridge show menus - ?>:07K205B 4>ABC?=K5<5=N4;O@07=KE
CG5B=KE 40==KE
confbridge show menu - ?>:07K205B:0:85:><0=4K4>ABC?=K4;O
C?@02;5=8O:>=D5@5=F859
confbridge record stop - >AB0=>28BL 70?8AL @073>2>@>22
:>=D5@5=F88
confbridge record start - =0G0BL 70?8AL @073>2>@>22:>=D5@5=F88
confbridge mute - >B:;NG8BL 3>;>A>2>9:0=0; CCG0AB=8:>2
:>=D5@5=F88
confbridge lock - 701;>:8@>20BL:>=D5@5=F8N
confbridge list - 2K2>48B A?8A>:ACI5AB2CNI8E:>=D5@5=F89 88E
CG0AB=8:>2
confbridge kick - C40;8BL CG0AB=8:>2 87:>=D5@5=F89
cli show permissions - ?>:07K205B 2>7<>6=>AB8=0AB@>9:8CLI
cli show aliases - ?>:07K205B 0;80AK:><0=4CLI
cli reload permissions - ?5@5703@C7:0CLI ?@02?>;L7>20B5;59
cli check permissions - ?>:07K205B:0:8<8 2>7<>6=>ABO<84;O
```

```
= 0 A B @ > 9 : 8 Asterisk > 1 ; 0 4 0 5 B ? > ; L 7 > 2 0 B 5 ; L
channel request hangup - 7 0 ? @ > A 7 0 2 5 @ H 5 = 8 O 2 K 7 > 2 0 = 0 4 0 == > < : 0 = 0 ; 5
channel redirect - ? 5 @ 5 2 > 4 2 K 7 > 2 0 2 : 0 = 0 ; 5
channel originate - 8 = 8 F 8 8 @ > 2 0 B L 2 K 7 > 2. @ 8 < 5 @ : > < 0 = 4 K "channel originate
SIP/1000 extension 2000@from-internal". > A ; 5 2 2 > 4 0 4 0 == > 9 : > < 0 = 4 K, Asterisk
? @ > 8 7 2 5 4 5 B = 0 1 > @ == > < 5 @ 0 1000 8 : > 3 4 0 > = ? > 4 = 8 < 5 B B @ C 1 : C,
Asterisk = 0 1 5 @ 5 B = > < 5 @ 2000. 5 > 1 E > 4 8 < > C : 0 7 K 2 0 B L : > = B 5 : A B.
cel show status - 2 K 2 > 4 8 B A B 0 B C A = 0 A B @ > 5 : CEL
cdr submit - 7 0 ? 8 A L > 6 8 4 0 5 < K E A > > 1 1 5 = 8 O 2 CDR
cdr show status - 2 K 2 > 4 8 B A B 0 B C A = 0 A B @ > 5 : CDR
cdr show active - ? > : 0 7 K 2 0 5 B : 0 : 8 5 : 0 = 0 ; K ? 8 H C B A O 2 CDR
cdr set debug [on|off] - 7 0 ? C A : 4 5 1 0 3 0 2 CDR
cc report status - 2 K 2 > 4 8 B A B 0 B C A 2 A 5 E Call Completion B. 5. D C = : F 8 9
> 1 @ 0 B = > 3 > 2 K 7 > 2 0
cc cancel - A = O B L 2 A 5 Call Completion B. 5. D C = : F 8 N > 1 @ 0 B = > 3 > 2 K 7 > 2 0,
? > 4 @ > 1 = 5 5 < > 6 = > ? > G 8 B 0 B L 2 ? @ 8 < 5 @ 5
bridge technology {suspend|unsuspend} - ? @ 8 > A B 0 = > 2 8 B L / 2 > 7 > 1 = > 2 8 B L
8 A ? > ; L 7 > 2 0 = 8 5 B 5 E = > ; > 3 8 9 C A B 0 = > 2 : 8 2 K 7 > 2 > 2 (bridge)
bridge technology show - 2 K 2 > 4 8 B A B 0 B C A 2 > 7 < > 6 = K E B 5 E = > ; > 3 8 9
C A B 0 = > 2 : 8 2 K 7 > 2 > 2
bridge show - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > < 3 > ; > A > 2 > <
: 0 = 0 ; 5 (bridge)
bridge show all - 2 K 2 > 4 8 B A ? 8 A > : 2 A 5 E 4 2 C E A B > @ > = = 8 E 3 > ; > A > 2 K E
: 0 = 0 ; > 2 (bridge 9)
bridge kick - C 4 0 ; 8 B L > 4 8 = 8 7 : 0 = 0 ; > 2 8 7 bridge, B. 5. @ 0 7 @ C H 8 B L > 4 8 =
3 > ; > A > 2 > 9 : 0 = 0 ;
ari show user - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N ? > : > = : @ 5 B = > < C
? > ; L 7 > 2 0 B 5 ; N ARI
ari show users - 2 K 2 > 4 8 B A ? 8 A > : ? > ; L 7 > 2 0 B 5 ; 5 9 ARI
ari show status - 2 K 2 > 4 8 B = 0 A B @ > 9 : 8 ARI
ari mkpasswd - H 8 D @ > 2 0 = 8 5 ? 0 @ > ; O, : > B > @ K 9 8 A ? > ; L 7 C 5 B A O 2 ari.conf
aoc set debug - 2 ; ; N G 5 = 8 5 4 5 1 0 3 0 4 ; O A > > 1 1 5 = 8 9 AOC
agi show commands [topic] - 2 K 2 > 4 8 B A ? 8 A > : : > < 0 = 4 AGI
agi set debug [on|off] - 2 ; ; N G 5 = 8 5 / > B ; ; N G 5 = 8 5 4 5 1 0 3 0 AGI
agi exec - 4 > 1 0 2 8 B L : > < 0 = 4 C AGI 2 : 0 = 0 ; Async AGI
agi dump html - ? > : 0 7 K 2 0 5 B A ? 8 A > : AGI : > < 0 = 4 2 D > @ < 0 B 5 HTML
ael set debug {read|tokens|macros|contexts|off} - 8 A ? > ; L 7 > 2 0 = 8 5 4 5 1 0 3 0 AEL
ael reload - ? 5 @ 5 G 8 B 0 B L : > = D 8 3 C @ 0 F 8 > = = K 5 D 0 9 ; K AEL
acl show - ? > : 0 7 0 B L 8 A ? > ; L 7 C 5 < K 5 ACL (Access Control List)
manager reload - ? 5 @ 5 G 8 B K 2 0 5 B : > = D 8 3 C @ 0 F 8 > = = K 9 D 0 9 ; K,
A 2 O 7 0 = = K 5 A AMI
manager set debug [on|off] - 2 ; ; N G 5 = 8 5 / > B ; ; N G 5 = 8 5 4 5 1 0 3 0 AMI
manager show command - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 > ? @ 5 4 5 ; 5 = = > 9
: > < 0 = 4 5 AMI
manager show commands - 2 K 2 > 4 8 B A ? 8 A > : : > < 0 = 4 AMI
manager show connected - 2 K 2 > 4 8 B A ? 8 A > : ? > 4 ; ; N G 5 = = K E
? > ; L 7 > 2 0 B 5 ; 5 9 AMI
```

manager show eventq - 2 K 2 > 4 8 B A ? 8 A > : > G 5 @ 5 4 5 9 A > 1 K B 8 9
manager show events - 2 K 2 > 4 8 B A ? 8 A > : A > 1 K B 8 9 AMI
manager show event - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > A > 1 K B 8 8 AMI
manager show settings - 2 K 2 > 4 8 B 3 ; > 1 0 ; L = K 5 = 0 A B @ > 9 : 8 AMI
manager show users - 2 K 2 > 4 8 B A ? 8 A > : = 0 A B @ > 5 == K E ? > ; L 7 > 2 0 B 5 ; 5 9

AMI

manager show user - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 C : 0 7 0 == > <
? > ; L 7 > 2 0 B 5 ; 5
mfc2 show version - 2 K 2 > 4 8 B 2 5 @ A 8 N 1 8 1 ; 8 > B 5 : 8 OpenR2
mfc2 show variants - 2 K 2 > 4 8 B A ? 8 A > : ? > 4 4 5 @ 6 8 2 0 5 < K E 2 0 @ 8 0 = B > 2
8 A ? > ; L 7 > 2 0 = 8 O : 0 = 0 ; > 2 MFC/R2
mfc2 show channels [group|context] - 2 K 2 > 4 8 B A ? 8 A > : : 0 = 0 ; > 2 MFC/R2
mfc2 set idle - ? 5 @ 5 7 0 3 @ C 6 0 5 B : 0 = 0 ; MFC/R2 8 C A B 0 = 0 2 ; 8 2 0 5 B 5 3 > 2
A B 0 B C A IDLE
mfc2 set debug - C A B 0 = 0 2 ; 8 2 0 5 B : 0 = 0 ; MFC/R2 2 @ 5 6 8 < 4 5 1 0 3 0
mfc2 set blocked - ? 5 @ 5 7 0 3 @ C 6 0 5 B : 0 = 0 ; MFC/R2 8 C A B 0 = 0 2 ; 8 2 0 5 B 5 3 > 2

A B 0 B C A BLOCKED

mfc2 call files [on|off] - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 MFC/R2 D 0 9 ; > 2
meetme {mute|unmute} - 2 : ; N G 0 5 B / > B : ; N G 0 5 B < 8 : @ > D > = 4 ; O
: > = D 5 @ 5 = F 8 9
meetme {lock|unlock} - 1 ; > : 8 @ C 5 B / @ 0 7 1 ; > : 8 @ C 5 B : > = D 5 @ 5 = F 8 N 4 ; O
=> 2 K E ? > ; L 7 > 2 0 B 5 ; 5 9
meetme list - 2 K 2 > 4 8 B A ? 8 A > : 0 : B 8 2 = K E : > = D 5 @ 5 = F - : > < = 0 B
meetme kick - A 1 @ > A 8 B L : > = D 5 @ 5 = F 8 N 8 ; 8 ? > ; L 7 > 2 0 B 5 ; O
: > = D 5 @ 5 = F 8 8
mgcp audit endpoint - 0 C 4 8 B C : 0 7 0 == > 3 > ? 8 @ 0 MGCP
mgcp reload - ? 5 @ 5 G 8 B 0 B L : > = D 8 3 C @ 0 F 8 > == K 5 D 0 9 ; K MGCP
mgcp set debug {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 MGCP 4 5 1 0 3 0
mgcp show endpoints - 2 K 2 > 4 8 B A ? 8 A > : MGCP ? 8 @ > 2
minivm list accounts - 2 K 2 > 4 8 B A ? 8 A > : ? > ; L 7 > 2 0 B 5 ; 5 9, 8 A ? > ; L 7 C N I 8 E

Mini-voicemail

minivm list templates - 2 K 2 > 4 8 B A ? 8 A > : H 0 1 ; > = > 2 Mini-voicemail
minivm list zones - 2 K 2 > 4 8 B A ? 8 A > : G 0 A > 2 K E ? > O A > 2, = 0 A B @ > 5 == K E 2

Mini-voicemail

minivm reload - ? 5 @ 5 7 0 3 @ C 7 : 0 : > = D 8 3 C @ 0 F 8 8 Mini-voicemail
minivm show settings - 2 K 2 > 4 8 B 3 ; > 1 0 ; L = K 5 = 0 A B @ > 9 : 8 Mini-voicemail
minivm show stats - 2 K 2 > 4 8 B A B 0 B 8 A B 8 : C Mini-voicemail
mixmonitor {start|stop|list} - 2 K ? > ; = 8 B L : > < 0 = 4 C MixMonitor
module load - 7 0 3 @ C 7 8 B L < > 4 C ; L
module reload - ? 5 @ 5 7 0 3 @ C 7 8 B L : > = D 8 3 C @ 0 F 8 N C : 0 7 0 == > 3 >
< > 4 C ; O
module show [like] - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 C : 0 7 0 == > < < > 4 C ; 5
module unload - > B : ; N G 8 B L C : 0 7 0 == K 9 < > 4 C ; L
moh reload - ? 5 @ 5 7 0 3 @ C 7 : 0 < > 4 C ; O MusicOnHold
moh show classes - 2 K 2 > 4 8 B A ? 8 A > : ; 0 A A > 2 8 A > > B 2 5 B A B 2 C N I 8 E
: 0 B 0 ; > 3 > 2
moh show files - 2 K 2 > 4 8 B A ? 8 A > : 7 2 C : > 2 K E D 0 9 ; > 2 8 : 0 B 0 ; > 3 > 2,

8 A ? > ; L 7 C 5 < K E 4 ; O MusicOnHold

sip show sched - 2 K 2 > 4 8 B A > A B > O = 8 5 > G 5 @ 5 4 8 ? ; 0 = 8 @ > 2 I 8 : 0

sip show registry - 2 K 2 > 4 8 B A ? 8 A > : 7 0 @ 5 3 8 A B @ 8 @ > 2 0 = = K E SIP ? 8 @ > 2

sip show peer - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 C : 0 7 0 = = > < SIP ? 8 @ 5

sip show peers - 2 K 2 > 4 8 B A ? 8 A > : A C I 5 A B 2 C N I 8 E SIP ? 8 @ > 2

sip show objects - 2 K 2 > 4 8 B A ? 8 A > : > 1 J 5 : B > 2 SIP

sip show mwi - 2 K 2 > 4 8 B A ? 8 A > : ? > 4 ? 8 A > : MWI (Message-waiting indicator)

sip show inuse - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > A B 0 B C A 5 ? > ; L 7 > 2 0 B 5 ; 5 9

sip show history - 2 K 2 > 4 8 B 8 A B > @ 8 N 7 0 ? @ > A > 2 SIP ? > : > = : @ 5 B = > < C

2 K 7 > 2 C

sip show domains - 2 K 2 > 4 8 B A ? 8 A > : SIP 4 > < 5 = > 2

sip show channel - 2 K 2 > 4 8 B ? > 4 @ > 1 = C N 8 = D > @ < 0 F 8 N > SIP : 0 = 0 ; 5

sip show channelstats - 2 K 2 > 4 8 B A B 0 B 8 A B 8 : C 0 : B 8 2 = K E SIP : 0 = 0 ; > 2

sip show {channels|subscriptions} - 2 K 2 > 4 8 B A ? 8 A > : SIP : 0 = 0 ; > 2 8 ; 8 ? > 4 ? 8 A > :

sip set history {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 8 A B > @ 8 8 SIP

sip set debug {on|off|ip|peer} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 SIP 4 5 1 0 3 0

sip reload - ? 5 @ 5 G 8 B 0 B L : > = D 8 3 C @ 0 F 8 > = = K 5 D 0 9 ; K SIP

sip qualify peer - > B ? @ 0 2 ; O 5 B ? 0 : 5 B OPTIONS 2 A B > @ > = C C : 0 7 0 = = > 3 >

? 8 @ 0

sip prune realtime [peer|all] - C 4 0 ; 8 B L : M H 1 0 7 K 4 0 = = K E Realtime 4 ; O

? > ; L 7 > 2 0 B 5 ; O / C A B @ > 9 A B 2 0

sip notify - > B ? @ 0 2 : 0 ? 0 : 5 B 0 NOTIFY SIP ? > ; L 7 > 2 0 B 5 ; N

say load [new|old] - ? 5 @ 5 G 8 B 0 B L D 0 9 ; say.conf

rtp set debug {on|off|ip} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0 RTP

rtcp set stats {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 A B 0 B 8 A B 8 : 8 RTCP

rtcp set debug {on|off|ip} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0 RTCP

realtime update2 - 8 A ? > ; L 7 C 5 B A O 4 ; O B 5 A B 0 ? 5 @ 5 < 5 = = K E RealTime

realtime update - > 1 = > 2 ; O 5 B ? 5 @ 5 < 5 = = K 5 RealTime

realtime store - A > 7 4 0 = 8 5 = > 2 > 9 A B @ > : 8 2 1 0 7 5 RealTime

realtime mysql status - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 4 @ 0 9 2 5 @ 5 MySQL RealTime

realtime mysql cache - 2 K 2 > 4 8 B : M H B 0 1 ; 8 F 4 @ 0 9 2 5 @ 0 MySQL RealTime

realtime load - 8 A ? > ; L 7 C 5 B A O 4 ; O 2 K 2 > 4 0 ? 5 @ 5 < 5 = = K E RealTime

realtime destroy - C 4 0 ; O 5 B A B @ > : C 8 7 1 0 7 K 4 0 = = K E RealTime

queue {pause|unpause} member - > B : ; N G 8 B L / ? > 4 : ; N G 8 B L ? > ; L 7 > 2 0 B 5 ; O > B

> G 5 @ 5 4 8

queue show rules - 2 K 2 > 4 8 B = 0 A B @ > 9 : 8 8 7 D 0 9 ; 0 queuerules.conf

queue show - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 1 > G 5 @ 5 4 O E

queue set ringinuse - C A B 0 = > 2 : 0 ? 0 @ 0 < 5 B @ 0 ringinuse 4 ; O > ? @ 5 4 5 ; 5 = = > 9

> G 5 @ 5 4 8

queue set penalty - C A B 0 = > 2 : 0 ? 0 @ 0 < 5 B @ 0 penalty 4 ; O > ? @ 5 4 5 ; 5 = = > 9

> G 5 @ 5 4 8

queue reset stats - ? 5 @ 5 7 0 3 @ C 7 8 B L A B 0 B 8 A B 8 : C ? > > G 5 @ 5 4 O <

queue remove member - C 4 0 ; 8 B L ? > ; L 7 > 2 0 B 5 ; O G 5 @ 5 7 8 7 C : 0 7 0 = = > 9

> G 5 @ 5 4 8

queue reload {parameters|members|rules|all} - ? 5 @ 5 7 0 3 @ C 7 8 B L > G 5 @ 5 4 L,

? > ; L 7 > 2 0 B 5 ; 5 9 , ? @ 0 2 8 ; > 1 @ 0 1 > B : 8 2 K 7 > 2 > 2 8 ; 8 2 A 5 A @ 0 7 C

queue add member - 4 > 1 0 2 8 B L ? > ; L 7 > 2 0 B 5 ; O 2 > G 5 @ 5 4 L


```
pri show version - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > 2 5 @ A 8 8 < > 4 C ; O libpri
pri show span - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > 9 PRI ; 8 = 8 8
pri show spans - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > PRI ; 8 = 8 O E
pri show debug - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > = 0 A B @ > 9 : 0 E PRI 4 5 1 0 3 0
pri show channels - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : 0 = 0 ; 5 PRI
pri set debug file - 2 : ; N G 5 = 8 5 4 5 1 0 3 0 PRI 8 7 0 ? 8 A L 5 3 > 2 D 0 9 ;
pri set debug {on|off|hex|intense|0|1|2|3|4|5|6|7|8|9|10|11|12|13|14|15} span - 2 : ; N G 5 = 8 5 4 5 1 0 3 0 PRI
pri service enable channel - 2 : ; N G 5 = 8 5 : 0 = 0 ; 0 PRI
pri service disable channel - > B : ; N G 5 = 8 5 : 0 = 0 ; 0 PRI
pri destroy span - @ 0 7 @ C H 8 B L : 0 = 0 ; PRI
presencestate list - 2 K 2 > 4 8 B A ? 8 A > : ? > ; L 7 > 2 0 B 5 ; L A : 8 E A > A B > O = 8 9
? @ 8 A C B A B 2 8 O
presencestate change - 8 7 < 5 = 8 B L ? > ; L 7 > 2 0 B 5 ; L A : 8 9 A B 0 B C A
A > A B > O = 8 O ? @ 8 A C B A B 2 8 O
parking show - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > ? 0 @ : > 2 > G = K E A ; > B 0 E 8
: > = : @ 5 B = > < A ; > B 5
odbc show - 2 K 2 > 4 8 B A ? 8 A > : ODBC DSN
no debug channel - > B : ; N G 5 = 8 5 4 5 1 0 3 0 = 0 : 0 = 0 ; 5 ( : 0 = 0 ; 0 E)
sip show settings - 2 K 2 > 4 8 B 3 ; > 1 0 ; L = K 5 = 0 A B @ > 9 : 8 SIP
sip show tcp - 2 K 2 > 4 8 B A ? 8 A > : TCP A > 5 4 8 = 5 = 8 9
sip show users - 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > SIP ? > ; L 7 > 2 0 B 5 ; O E
sip show user- 2 K 2 > 4 8 B 8 = D > @ < 0 F 8 N > : > = : @ 5 B = > < SIP
? > ; L 7 > 2 0 B 5 ; 5
sip unregister - C 4 0 ; 5 = 8 5 @ 5 3 8 A B @ 0 F 8 8 SIP ? 8 @ 0 A " !
sla show stations - 2 K 2 > 4 8 B A ? 8 A > : SLA
sla show trunks - 2 K 2 > 4 8 B A ? 8 A > : SLA B @ 0 = : > 2
stun set debug {on|off} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 STUN 4 5 1 0 3 0
timing test - 7 0 ? C A : ? @ > 2 5 @ : 8 A 8 = E @ > = 8 7 0 F 8 8 2 @ 5 < 5 = 8
transcoder show - 2 K 2 > 4 8 B 7 0 3 @ C 7 : C B @ 0 = A : > 4 8 = 3 0 : 0 = 0 ; 0 DAHDI
udptl set debug {on|off|ip} - 2 : ; N G 5 = 8 5 / > B : ; N G 5 = 8 5 4 5 1 0 3 0 UDPTL
udptl show config - 2 K 2 > 4 8 B = 0 A B @ > 9 : 8 UDPTL
ulimit - 2 K 2 > 4 8 B 8 ; 8 C A B 0 = 0 2 ; 8 2 0 5 B > 3 @ 0 = 8 G 5 = 8 5 = 0
8 A ? > ; L 7 > 2 0 = 8 5 @ 5 A C @ A > 2 ? @ > F 5 A A 0 < 8
voicemail reload - ? 5 @ 5 G 8 B 0 B L : > = D 8 3 C @ 0 F 8 > = = K 5 D 0 9 ; K VoiceMail
voicemail show users - A ? 8 A > : ? > ; L 7 > 2 0 B 5 ; 5 9 , : > B > @ K 5 8 A ? > ; L 7 C N B
3 > ; > A > 2 C N ? > G B C
voicemail show zones - 2 K 2 > 4 8 B A ? 8 A > : G 0 A > 2 K E ? > O A > 2 , = 0 A B @ > 5 = = K E
2 3 > ; > A > 2 > 9 ? > G B 5
xmldoc dump - A > 1 @ 0 B L XML D 0 9 ; K 2 C : 0 7 0 = = K 9 D 0 9 ;

: B C 0 ; L = > 4 ; O 2 5 @ A 8 8 Asterisk 13.3.2
```

Details

Info Tuesday 18 April 2017 - 14:48:39 by vampyr

Vampyr`s House!

<https://415.spb.ru/ins/faq/faq.php?0.cat.72>

! B @ 0 = 8 F 0 10/10

Vampyr`s House!