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Subject: \*SOLVED\* Asterisk inside VPS slow  
Posted by [chinaman](#) on Thu, 12 Oct 2006 04:56:06 GMT  
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Hello,

i am testing to use asterisk inside a VPS and i 've been shocked when I checked the times fro translating codecs. I am running Debian as well on HW as inside VPS.

voip\*CLI> show translation

Translation times between formats (in milliseconds)  
Source Format (Rows) Destination Format(Columns)

	g723	gsm	ulaw	alaw	g726	adpcm	slin	lpc10	g729	speex	ilbc
g723	-	-	-	-	-	-	-	-	-	-	-
gsm	-	-	26	26	80	39	25	128	-	683	516
ulaw	-	58	-	1	62	21	7	110	-	665	498
alaw	-	59	1	-	63	22	8	111	-	666	499
g726	-	102	52	52	-	65	51	154	-	709	542
adpcm	-	52	2	2	56	-	1	104	-	659	492
slin	-	51	1	1	55	14	-	103	-	658	491
lpc10	-	138	88	88	142	101	87	-	-	745	578
g729	-	-	-	-	-	-	-	-	-	-	-
speex	-	102	52	52	106	65	51	154	-	-	542
ilbc	-	130	80	80	134	93	79	182	-	737	-

To see the difference I installed Asterisk inside the HW and here it seems to be OK.

\*CLI> show translation

Translation times between formats (in milliseconds)  
Source Format (Rows) Destination Format(Columns)

	g723	gsm	ulaw	alaw	g726	adpcm	slin	lpc10	g729	speex	ilbc
g723	-	-	-	-	-	-	-	-	-	-	-
gsm	-	-	2	2	2	1	4	-	25	15	
ulaw	-	2	-	1	2	2	1	4	-	25	15
alaw	-	2	1	-	2	2	1	4	-	25	15
g726	-	2	2	2	-	2	1	4	-	25	15
adpcm	-	2	2	2	2	-	1	4	-	25	15
slin	-	1	1	1	1	1	-	3	-	24	14
lpc10	-	3	3	3	3	3	2	-	-	26	16
g729	-	-	-	-	-	-	-	-	-	-	-
speex	-	2	2	2	2	2	1	4	-	-	15
ilbc	-	3	3	3	3	3	2	5	-	26	-

Does anybody know about such Problem. Where could I do some more tests to figure out what might be wrong?

Thanks.  
Best reards

Thomas

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