Subject: Low memory
Posted by sspt on Fri, 29 Jun 2007 22:35:25 GMT
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During the last few days i had a few issues with some applications using huge ammounts of low memory.

WIKI
Utilization of low memory below 1 is normal. Utilization above 1 is not safe, and utilization above 2 is dangerous is very likely to cause bad system responsiveness, application stalls for seconds or more and termination of some applications.

Please correct me if i'm wrong
Quote:
Output values in Mbytes

LowMem util	LowMem commit	RAM util	MemSwap util	MemSwap commit	Alloc util	Alloc commit	Alloc limit
70.10	299.52	1571.81	1571.81	6411.52	3230.23	6411.52	13645.10
327.00	327.00	8050.00	8050.00	8050.00	8050.00	8050.00	8050.00

LOWMEM
Commited » 299.52MB
lowmem*0,4 » 327.00MB

It's safe to use up to 327MB
It's not safe to use more than 327MB

What can happen if the low memory usage went to 450MB (eg.)?

Tks in advance,

Subject: Re: Low memory
Posted by rickb on Sat, 30 Jun 2007 06:44:33 GMT
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Your question is a bit vague to me.

when you say "safe", do you mean safe for your HN, as in overcommitment+overusage by the VE? Or, do you mean overusage from in the VE context vs. the UBC limits?

If the first, paste your user_beancounters as this is a bit easier for me to read.

If the latter, we would need to know how much memory your HN has to say what is safe.

Rick