Subject: Re: Are dcachesize values supposed to be 0's?
Posted by maratrus on Sat, 09 Feb 2008 19:54:34 GMT

Hi,

I suppose it is a normal behavior.
To decrease the overhead concerned with dcache accounting the following policy are used. There are two values which are responsible of dcache accounting. If dentry_cache size exceeded the first value the accouting is switched on and it becomes on until dentry_cache becomes smaller than the second value.

sysctl parameter ubc.dentry_watermark helps us to manage a dcache accounting.

ubc.dentry_watermark = 0 100 means that accounting is switched on if dcache size exceeded 10% of memory and switched off if it will take 0%.