

## buffer locking

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2005-06/0381.html>

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**From:** Nathan C. Burnett (*ncb\_at\_cs.wisc.edu*)

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To: [freebsd-hackers@freebsd.org](mailto:freebsd-hackers@freebsd.org)

I'm working in FreeBSD 5.3-RELEASE.

In various places in the buffer management code (e.g. `ibwrite()`) the buffer lock reference count is checked (see below), presumably to make sure the buffer is safely locked before working with it. Is there a reason that it's not necessary to ensure that the current thread is the lockholder? This seems like it could lead to a race condition where, say `ibwrite`, is content because **SOMEONE** has the buffer locked, even if it's not the current thread.

Thanks,

-Nate

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