

# The effects of WITNESS and INVARIANTS

*Source:* <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/performance/2004-02/0050.html>

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Hi,

Just out of curiosity, and 'cause I've got some idle boxes, I started to do some (NFS-)performance testing.

There is still a long way to go, but I've but a first obvious result online running on the local server disk.

It makes the claims of the effects of WITNESS and INVARIANTS very obvious. Look especially at the graph for "Sequential block read".

You might want to have a look at:

<http://withagen.dyndns.org/FreeBSD/nfs-performance/index.html>.

Note that no NFS data is included.

I have some Bonnie-NFS data, but need to write accompanying test and conclusions for it.

Suggestions are more than welcomed.

--WjW

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