

OsBugs

– Main.TobyRodwell - 24 Jan 2005

[The following information is courtesy of Jeff Boote, from Internet2, and was forwarded to me by Nicolas Simar.]

Operating Systems (OSs) have a habit of reconfiguring network interface settings back to their default, even when the correct values have been written in a specific config file. This is the result of bugs, and they appear in almost all OSs. Sometimes they get fixed in a given release but then get broken again in a later release. It is not known why this is the case but it may be partly that driver programmers don't test their products under conditions of large latency.

It is worth noting that experience shows 'ifconfig' works well for 'txqueuelength' and 'MTU'.