



Linux Kernel Testing

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Today

Add-hoc at best



Build testing

We are good at this

Hardware testing

Getting better



Functional testing

We have a few tests

Static analysis

No one is paying attention



Performance testing

No one does this

It has to be someone's focus



1 year goal

“make test”



5 year goal

Test for all apis Fully automated



10 year goal

Performance test every commit

