

PIX QA High Level Test Script

- Check for serial number mismatch
- All commands work, even with flaky arguments
- ✓ - 64K addresses *global - a 1* *place to put them*
- ✓ - 9600 baud works
- ping inside and outside i/f
- ping through box (inside <-> outside) *Static only*
- tftp through
- DNS through
- telnet through
- ftp through (ascii and binary) - sum
- 2 ftps through from 1 machine - sum
- 2 ftps through 2 machines - sum
- 4 ftps through, 2 each machine - sum
- web test
- 256 nets in global space
- * check that conn slots free up after connection is gone
- default route broadcast
- active RIP participation
- licensing (conn limiting)
- ~~flash save/restore~~
- ~~flop save/restore~~
- ~~mark test~~
- ~~version command~~
- BNC/RJ/AUI functionality
- broadcast of 0's

Checksum

PIX SQA Security Test Script

+ Adaptive Security Testing

- Check full functionality in -> out
- ✓ - probe an unused translation slot
- ✓ - probe a used translation slot
- test DNS ~~and arpie~~
- ✓ verify that NFS does not work
- ✓ verify that tftp does not work
- verify that security syslogs do not work ?
- apply secure flag to static slot and verify functionality and security
- apply exception to secure static and verify functionality and security

Conduit

30mb file 7 res
gate.nesf.usa.com Known bad server
20.30 gate.nesusa.com

~~Set to 20.30~~
~~Coordinate with Brent~~
~~gate.nesusa.com~~

Commands
- new bug

PIX SQA Syslog Test Script

- + System Messages**
 - Check boot up notice
- + Resource Messages**
 - Check for out of conns
 - Check for out of xlates
- + Adaptive Security Messages**
 - Check that TCP syslogs properly on static and dynamic
 - Check that UDP sylogs properly on static and dynamic
- + Accounting Messages**
 - Check that PIX syslogs when connections free