

# tcm\_qla2xxx Driver Notes

## tcm\_qla2xxx jam\_host attribute

There is now a new module endpoint attribute called jam\_host attribute:

```
jam_host: boolean=0/1
```

This attribute and accompanying code is only included if the Kconfig parameter TCM\_QLA2XXX\_DEBUG is set to Y

By default this jammer code and functionality is disabled

Use this attribute to control the discarding of SCSI commands to a selected host.

This may be useful for testing error handling and simulating slow drain and other fabric issues.

Setting a boolean of 1 for the jam\_host attribute for a particular host will discard the commands for that host.

Reset back to 0 to stop the jamming.

Enable host 4 to be jammed:

```
echo 1 > /sys/kernel/config/target/qla2xxx/21:00:00:24:ff:27:8f:ae/tpgt_1/attrib/jam_host
```

Disable jamming on host 4:

```
echo 0 > /sys/kernel/config/target/qla2xxx/21:00:00:24:ff:27:8f:ae/tpgt_1/attrib/jam_host
```