

Enclosure Services

EFW

EFW error recovery execution - Mode Select Page

4 defined modes

vendor defined modes may exist

EFW error presentation - Mode Select Page

Check condition

Rules of Unexpected Conditions

EFW status

Requires new ASC/ASCQ

Probably desirable to pick up first ESI bits

Presentation of ESI and other bits without checks

Parallel ESI fits in one byte

Serial ESI can be very large, mostly vendor unique

may require initial displacement

16 Bits can be defined

ID

Motor Control

SFF type compliance

Setting of values

Serial ESI can be very large, totally vendor unique

may require initial displacement

Two models:

Component of LUN

**Any device model needs an inbound and
an outbound command**

Impossible to determine enclosure identify/configuration

Separate LUN for enclosure

Needs a device model (similar to processor model)

May determine enclosure identity and configuration

Command set:

TEST UNIT READY

REQUEST SENSE

INQUIRY

SEND ESI

RECEIVE ESI