

Placa troncal de la red IPX y resumen de errores de hardware de los módulos troncales de la red IGX

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Introducción

Los indicadores luminosos LED amarillo de la placa muestra gravedad menor y los módulos del Cisco WAN Switching registran los códigos de error cuando ocurre una anomalía. Los errores de placa del switch son indicados al usuario por un símbolo “CD” en la parte inferior de la pantalla de la interfaz de línea del comando switch (CLI). Si usted publica el **comando `dspcderrors`**, una lista de errores se visualiza. Estos errores se presentan sobre la base del nivel de acceso.

Esta lista es una referencia para los Errores de hardware de la placa troncal de la red IPX (NTC) presentados hasta el Stratacom llano. Los errores en el nivel de StrataCom son servicio-significativos solamente. Algunos usuarios no ven todos los errores enumerados.

Éstos son los códigos de error de hardware que pueden ocurrir en el NTC en un IPX o en los módulos troncales de la red (NTM y NTM-B) en un IGX cuando usted publica el *comando* `<slot>` de los *dspcderrs*.

prerrequisitos

Requisitos

No hay requisitos específicos para este documento.

Componentes Utilizados

Este documento no tiene restricciones específicas en cuanto a versiones de software y de hardware.

La información que contiene este documento se creó a partir de los dispositivos en un ambiente de laboratorio específico. Todos los dispositivos que se utilizan en este documento se pusieron en funcionamiento con una configuración verificada (predeterminada). Si la red está funcionando, asegúrese de haber comprendido el impacto que puede tener cualquier comando.

Convenciones

For more information on document conventions, refer to the [Cisco Technical Tips Conventions](#).

Resumen de errores de hardware

Solution ID : 1397

Description : 22-Aug-96 FHA Updates added from NTM-B

N T C H a r d w a r e E r r o r S u m m a r y (rev 0.1)

```

F E E C P x x x E
C R R A R x x x R
  R R R O x x x R
    C x x x
  F T T x x x N
  C Y Y x x x U
    P P x x x M
    E E

```

FC 00 01 02 03 04 05 06 07 01 - DOWNLOAD FAILURE ERROR TYPE MESSAGES

0B X 01 96 X

FC 00 01 02 03 04 05 06 07 02 - POWER-UP FAILURE ERROR TYPE MESSAGES

```

0B X 02 96 01 X X X X Boot PROM Failure (Ref. "CBUS Command Specs.").
0B X 02 96 01 X X X 05 NVRAM checksum failed.
0B X 02 96 01 X X X 06 FIFO loopback failed.
0B X 02 96 01 X X X 07 No state 0 message from supervisor.
0B X 02 96 01 X X X 10 FIFO test failed.
0B X 02 96 01 X X X 11 No state 1 message, EEprom checksum failure.
0B X 02 96 01 X X X 12 Vector init FIFO clear CIO init failed.
0B X 02 96 01 X X X 13 PSOS-kernel initialization failed.
0B X 02 96 01 X X X 14 Queue-Server downloader failed.
0B X 02 96 01 X X X 15 Queue-Manager downloader failed.
0B X 02 96 01 X X X 16 Deframer downloader failed.
0B X 02 96 01 X X X 17 Frammer downloader failed.
0B X 02 96 01 X X X 18 Queue-Server DSP download failed.
0B X 02 96 01 X X X 19 Queue-Manager DSP download failed.
0B X 02 96 01 X X X 1A Frammer DSP download failed.
0B X 02 96 01 X X X 1B Deframer DSP download failed.
0B X 02 96 01 X X X 1C PSOS-spawn task failure.
0B X 02 96 01 X X X 1D PSOS-event processor startup failure.
0B X 02 96 01 X X X 1E PSOS-framer task startup failure.
0B X 02 96 01 X X X 1F PSOS-deframer task startup failure.
0B X 02 96 01 X X X 20 PSOS-queue-manager task startup failure.
0B X 02 96 01 X X X 21 PSOS-queue-server task startup failure.
0B X 02 96 01 X X X 22 PSOS-backcard task startup failure.
0B X 02 96 01 X X X 23 PSOS-command server startup failure.
0B X 02 96 01 X X X 24 Final init CIO interrupt-activation failed.

```

 FC 00 01 02 03 04 05 06 07 03 - SELF-TEST FAILURE ERROR TYPE MESSAGES

0B X 03 96 01 X X X 41 Admin ROM checksum failed.
 0B X 03 96 01 X X X 42 Admin RAM stuck-bit tests failed.
 0B X 03 96 01 X X X 43 Admin ROM & RAM failure.
 0B X 03 96 01 X X X 44 Admin Routing Table Modulus test failure.
 0B X 03 96 01 X X X 45 Admin Routing Table and ROM checksum tests failed.
 0B X 03 96 01 X X X 46 Admin Routing Table and RAM stuck-bit tests failed.
 0B X 03 96 01 X X X 47 Admin Routing Table, ROM & RAM failure.
 0B X 03 96 02 03 * BIT0: program RAM checksum failed.
 0B X 03 96 02 03 * BIT1: other DSP did not test shared RAM in time.
 0B X 03 96 02 03 * BIT2: cannot get ownership of semaphore in time.
 0B X 03 96 02 03 * BIT3: semaphore test data \$AAAA \$5555 incorrect.
 0B X 03 96 02 03 * BIT4: location cannot be set to 0 in semaphore test.
 0q X 03 96 02 03 * BIT5: attempt to disown not-owned semaphore.
 0B X 03 96 02 03 * BIT6: slave not respond to 125usec interrupt at IRQA.
 0B X 03 96 02 03 X * BIT0: manager timed out waiting to test shared RAM.
 0B X 03 96 02 03 X * BIT1: shared X:RAM failed memory tests.
 0B X 03 96 02 03 X * BIT2: internal X:RAM failed memory tests.
 0B X 03 96 02 03 X * BIT3: internal Y:RAM failed memory tests.
 0B X 03 96 02 03 X * BIT4: unused P:RAM failed memory tests.
 0B X 03 96 02 03 X * BIT5: server timed out waiting for Framer interrupt(IRQB).
 0B X 03 96 02 03 X * BIT6: DPR memory test failed.
 0B X 03 96 02 03 X X * BIT0: background checksum failed.
 0B X 03 96 02 03 X X * BIT1: unused X:,P: RAM memory tests failed.
 0B X 03 96 02 03 X X * BIT2: RAM constants failed.
 0B X 03 96 04 X X X 00 Framer code checksum failed.
 0B X 03 96 04 X X X 01 Framer internal X-RAM failure.
 0B X 03 96 04 X X X 02 Framer internal Y-RAM failure.
 0B X 03 96 04 X X X 03 Framer external Y-RAM failure.
 0B X 03 96 04 X X X 04 Framer queue buffer tests failed.
 0B X 03 96 04 X X X 05 Framer DPR memory failure.
 0B X 03 96 04 X X X 06 Framer interrupt test failure.
 0B X 03 96 05 X X X 00 Deframer code checksum failed.
 0B X 03 96 05 X X X 01 Deframer internal X-RAM failure.
 0B X 03 96 05 X X X 02 Deframer internal Y-RAM failure.
 0B X 03 96 05 X X X 03 Deframer external Y-RAM failure.
 0B X 03 96 05 X X X 04 Deframer MUXBUS FIFO tests failed .

 FC 00 01 02 03 04 05 06 07 04 - MEMORY TEST FAILURE ERROR TYPE MESSAGES

0B X 04 96 X

 FC 00 01 02 03 04 05 06 07 05 - BOOT PROM FAILURE ERROR TYPE MESSAGES

0B X 05 96 01 00 00 00 00 Waiting for HF flag change from DSP.
 0B X 05 96 01 00 00 00 01 Waiting for TXDE become TRUE from DSP.
 0B X 05 96 01 00 00 00 02 Waiting for RXDF become TRUE from DSP.
 0B X 05 96 01 00 00 00 03 Unable to initialize DSP.
 0B X 05 96 01 00 00 00 04 Unable to internal load the DSP.
 0B X 05 96 01 00 00 00 05 Unable to program EEPROM.
 0B X 05 96 01 00 00 00 06 Bad message from CBUS controller.
 0B X 05 96 01 00 00 00 07 FIFO 9th-bit format error from supervisor.
 0B X 05 96 01 00 00 00 08 No NMICLR in response to NMI to supervisor.
 0B X 05 96 01 00 00 00 09 Timeout waiting for space in Admin FIFO.

 FC 00 01 02 03 04 05 06 07 06 - INTERNAL FAILURE ERROR TYPE MESSAGES

0B X 06 96 01 09 NTC LCA error.

| | | | | | | |
|----|---|----|----|----|-------|---|
| 0B | X | 06 | 96 | 01 | 0A | NTC missing back-card error. |
| 0B | X | 06 | 96 | 01 | 0B | NTC invalid back-card number. |
| 0B | X | 06 | 96 | 01 | 0C | NTC invalid back-card type. |
| 0B | X | 06 | 96 | 01 | 0D | NTC back-card buffer error. |
| 0B | X | 06 | 96 | 01 | 0E | NTC back-card not configured. |
| 0B | X | 06 | 96 | 01 | 10 | ADMIN unexepected PSOS return code. |
| 0B | X | 06 | 96 | 01 | 12 | ADMIN command length exceeds maximum. |
| 0B | X | 06 | 96 | 01 | 14 | NTC FIFO 9th-bit error during command fetch. |
| 0B | X | 06 | 96 | 01 | 15 | NTC fatal error - context unknown. |
| 0B | X | 06 | 96 | 01 | 20 | ADMIN illegal message code between tasks. |
| 0B | X | 06 | 96 | 01 | 25 | ADMIN event Tx timeout error. |
| 0B | X | 06 | 96 | 01 | 24 01 | ADMIN Framers I F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 02 | ADMIN Deframers I F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 04 | ADMIN Q-manager I F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 08 | ADMIN Q-server I F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 10 | ADMIN Back-card I F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 21 02 | Q-manager illegal message source(task ID). |
| 0B | X | 06 | 96 | 01 | 23 02 | Q-manager mismatch unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 26 02 | Q-manager function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 31 02 | Q-manager vector timeout error. |
| 0B | X | 06 | 96 | 01 | 32 02 | Q-manager input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 33 02 | Q-manager output (read) timeout. |
| 0B | X | 06 | 96 | 01 | 34 02 | Q-manager illegal function code. |
| 0B | X | 06 | 96 | 01 | 35 02 | Q-manager illegal argument. |
| 0B | X | 06 | 96 | 01 | 21 03 | Q-server illegal message source(task ID). |
| 0B | X | 06 | 96 | 01 | 23 03 | Q-server mismatch unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 26 03 | Q-server function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 31 03 | Q-server vector timeout error. |
| 0B | X | 06 | 96 | 01 | 32 03 | Q-server input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 33 03 | Q-server output (read) timeout. |
| 0B | X | 06 | 96 | 01 | 34 03 | Q-server illegal function code. |
| 0B | X | 06 | 96 | 01 | 35 03 | Q-server illegal argument. |
| 0B | X | 06 | 96 | 01 | 21 04 | Framers illegal message source(task ID). |
| 0B | X | 06 | 96 | 01 | 21 05 | Deframers illegal message source(task ID). |
| 0B | X | 06 | 96 | 01 | 23 02 | Q-manager mismatch/unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 23 03 | Q-server mismatch/unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 23 04 | Framers mismatch/unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 23 05 | Deframers mismatch/unsolicited event fragment ID. |
| 0B | X | 06 | 96 | 01 | 24 01 | ADMIN/Framers I/F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 02 | ADMIN/Deframers I/F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 04 | ADMIN/Q-manager I/F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 08 | ADMIN/Q-server I/F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 24 10 | ADMIN/Back-card I/F task event fragment timeout. |
| 0B | X | 06 | 96 | 01 | 25 | ADMIN event Tx timeout error. |
| 0B | X | 06 | 96 | 01 | 26 02 | Q-manager function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 26 03 | Q-server function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 26 04 | Framers function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 26 05 | Deframers function code unknown to slave. |
| 0B | X | 06 | 96 | 01 | 30 02 | Q-manager timeout error. |
| 0B | X | 06 | 96 | 01 | 30 03 | Q-server timeout error. |
| 0B | X | 06 | 96 | 01 | 30 04 | Framers timeout error. |
| 0B | X | 06 | 96 | 01 | 30 05 | Deframers timeout error. |
| 0B | X | 06 | 96 | 01 | 31 02 | Q-manager vector timeout error. |
| 0B | X | 06 | 96 | 01 | 31 03 | Q-server vector timeout error. |
| 0B | X | 06 | 96 | 01 | 31 04 | Framers vector timeout error. |
| 0B | X | 06 | 96 | 01 | 31 05 | Deframers vector timeout error. |
| 0B | X | 06 | 96 | 01 | 32 02 | Q-manager input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 32 03 | Q-server input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 32 04 | Framers input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 32 05 | Deframers input (write) timeout. |
| 0B | X | 06 | 96 | 01 | 33 02 | Q-manager output (read) timeout. |
| 0B | X | 06 | 96 | 01 | 33 03 | Q-server output (read) timeout. |
| 0B | X | 06 | 96 | 01 | 33 04 | Framers output (read) timeout. |
| 0B | X | 06 | 96 | 01 | 33 05 | Deframers output (read) timeout. |

| | | | | | | | |
|----|---|----|----|----|----|----|---|
| 0B | X | 06 | 96 | 01 | 34 | 02 | Q-manager illegal function code. |
| 0B | X | 06 | 96 | 01 | 34 | 03 | Q-server illegal function code. |
| 0B | X | 06 | 96 | 01 | 34 | 04 | Framer illegal function code. |
| 0B | X | 06 | 96 | 01 | 34 | 05 | Deframer illegal function code. |
| 0B | X | 06 | 96 | 01 | 35 | 02 | Q-manager illegal argument. |
| 0B | X | 06 | 96 | 01 | 35 | 03 | Q-server illegal argument. |
| 0B | X | 06 | 96 | 01 | 35 | 04 | Framer illegal argument. |
| 0B | X | 06 | 96 | 01 | 35 | 05 | Deframer illegal argument. |
| | | | | | | | |
| 0B | X | 06 | 96 | 01 | 41 | | ADMIN ROM failure. |
| 0B | X | 06 | 96 | 01 | 42 | | ADMIN RAM failure. |
| 0B | X | 06 | 96 | 01 | 43 | | ADMIN ROM/RAM failure. |
| 0B | X | 06 | 96 | 01 | 44 | | ADMIN routing table modulus test failure. |
| | | | | | | | |
| 0B | X | 06 | 96 | 02 | 01 | | Q-magr function set_bmp detected 1 instead of 0. |
| 0B | X | 06 | 96 | 02 | 02 | | Q-magr function rcy_eba/last_eba points to non-zero location. |
| 0B | X | 06 | 96 | 02 | 03 | | Q-magr function m_active found PIFIFO reset. |
| 0B | X | 06 | 96 | 02 | 04 | | Q-magr function m_active found server inactive. |
| 0B | X | 06 | 96 | 02 | 05 | | Q-magr function m_time found server inactive. |
| 0B | X | 06 | 96 | 02 | 06 | | Q-magr function rx_pkt found an zero EBA in PIFIFO. |
| 0B | X | 06 | 96 | 02 | 07 | | Q-magr function rx_pkt found an EBA with non-zero ls-nibble in PIFIFO. |
| 0B | X | 06 | 96 | 02 | 08 | | Q-magr function m_time detected no server response to last interrupt. |
| 0B | X | 06 | 96 | 02 | 09 | | Q-magr function rcy_eba was passed a zero EBA. |
| 0B | X | 06 | 96 | 02 | 0A | | Q-magr GCI received by rx_pkt is either 0 or \$FF |
| 0B | X | 06 | 96 | 02 | 10 | | Q-magr disowned resource was not owned. |
| 0B | X | 06 | 96 | 02 | 11 | | Q-magr stack error. |
| 0B | X | 06 | 96 | 02 | 12 | | Q-magr manager received unused IRQB interrupt. |
| 0B | X | 06 | 96 | 02 | 13 | | Q-magr received unused SSI interrupt. |
| 0B | X | 06 | 96 | 02 | 14 | | Q-magr received unused HOST vector or default. |
| 0B | X | 06 | 96 | 02 | 15 | | Q-magr illegal instruction detected. |
| 0B | X | 06 | 96 | 02 | 16 | | Q-magr resource ownership request timeout. |
| 0B | X | 06 | 96 | 02 | 17 | | Q-magr background checksum failed |
| 0B | X | 06 | 96 | 02 | 18 | | Q-magr slave never received frame interrupt while activating. |
| 0B | X | 06 | 96 | 02 | 19 | | Q-magr other processor did not receive frame interrupt during activation. |
| 0B | X | 06 | 96 | 02 | 1A | | Q-magr power-up selftest failed. |
| 0B | X | 06 | 96 | 02 | 30 | | Q-magr unknown host command. |
| 0B | X | 06 | 96 | 02 | 31 | | Q-magr illegal parameter value in host command. |
| 0B | X | 06 | 96 | 02 | 32 | | Q-magr illegal host command for current DSP state. |
| 0B | X | 06 | 96 | 02 | 33 | | Q-magr host command configuration. |
| 0B | X | 06 | 96 | 03 | 01 | | Q-srvr function s_active found the EBA FIFO reset. |
| 0B | X | 06 | 96 | 03 | 02 | | Q-srvr function clr_bmp detected 0 instead of 1. |
| 0B | X | 06 | 96 | 03 | 03 | | Q-srvr deactivated while manager still active |
| 0B | X | 06 | 96 | 03 | 04 | | Q-srvr function s_active detected non-empty EBA FIFO while activating. |
| 0B | X | 06 | 96 | 03 | 05 | | Q-srvr manager no s_time signal to frame interrupt handler. |
| 0B | X | 06 | 96 | 03 | 06 | | Q-srvr macro fill_eba out of EBAs in functions s_time or s_active. |
| 0B | X | 06 | 96 | 03 | 07 | | Q-srvr time-out in function s_active, awaiting manager activation. |
| 0B | X | 06 | 96 | 03 | 08 | | Q-srvr function s_rcyeba was passed a zero EBA. |
| 0B | X | 06 | 96 | 03 | 09 | | Q-srvr xd subqueue search decremented <= 0 (serve_xd) |
| 0B | X | 06 | 96 | 03 | 0A | | Q-srvr subqueue depth is decremented < 0 (serve_xd) |
| 0B | X | 06 | 96 | 03 | 0B | | Q-srvr serve is serving a illegal credited queue |
| 0B | X | 06 | 96 | 03 | 0C | | Q-srvr serve is serving a illegal rnd robin queue |
| 0B | X | 06 | 96 | 03 | 0D | | Q-srvr serve SCB list ends and no queue is present |
| 0B | X | 06 | 96 | 03 | 0E | | Q-srvr xd subqueue search decremented <= 0 (age_xd) |
| 0B | X | 06 | 96 | 03 | 0F | | Q-srvr age_xd cannot find pkts in subqueue |
| 0B | X | 06 | 96 | 03 | 10 | | Q-srvr disowned not-owned resource. |
| 0B | X | 06 | 96 | 03 | 11 | | Q-srvr stack error. |
| 0B | X | 06 | 96 | 03 | 12 | | Q-srvr manager received unused IRQB interrupt. |
| 0B | X | 06 | 96 | 03 | 13 | | Q-srvr received unused SSI interrupt. |
| 0B | X | 06 | 96 | 03 | 14 | | Q-srvr received unused HOST vector or default. |
| 0B | X | 06 | 96 | 03 | 15 | | Q-srvr illegal instruction detected. |
| 0B | X | 06 | 96 | 03 | 16 | | Q-srvr resource ownership request timeout. |
| 0B | X | 06 | 96 | 03 | 17 | | Q-srvr background checksum failed |
| 0B | X | 06 | 96 | 03 | 18 | | Q-srvr slave never received frame interrupt while activating. |
| 0B | X | 06 | 96 | 03 | 19 | | Q-srvr other processor did not receive frame interrupt during activation. |

```

0B X 06 96 03 1A      Q-srvr power-up selftest failed.
0B X 06 96 03 30      Q-srvr unknown host command.
0B X 06 96 03 31      Q-srvr illegal parameter value in host command.
0B X 06 96 03 32      Q-srvr illegal host command for current DSP state.
0B X 06 96 03 33      Q-srvr host command configuration.
0B X 06 96 03 50      Q-srvr serve_xd PIB_ptr = 0
0B X 06 96 03 51      Q-srvr serve_v  PIB_ptr = 0
0B X 06 96 03 52      Q-srvr serve_ts PIB_ptr = 0
0B X 06 96 03 53      Q-srvr serv_nts PIB_ptr = 0
0B X 06 96 03 54      Q-srvr serve_hp PIB_ptr = 0
0B X 06 96 03 55      Q-srvr drp_ovp  PIB_ptr = 0
0B X 06 96 03 56      Q-srvr drp_otsp PIB_ptr = 0
0B X 06 96 03 57      Q-srvr drop_xd  PIB_ptr = 0
0B X 06 96 04 01      Framer stack error.
0B X 06 96 04 02      Framer illegal intruccion error.
0B X 06 96 04 03      Framer illegal exception error.
0B X 06 96 04 04      Framer power-up test failure.
0B X 06 96 04 05      Framer background checksum failure.
0B X 06 96 04 06      Framer zero header packet pulled from queue buffer.
0B X 06 96 04 07      Framer zero EBA read from Q server.
0B X 06 96 04 10      Framer unknown function code from host.
0B X 06 96 04 11      Framer illegal number of arguments in host command.
0B X 06 96 04 12      Framer illegal parameter in host command.
0B X 06 96 04 14      Framer illegal host command for DSP state.
0B X 06 96 04 16      Framer configuration error.
0B X 06 96 05 01      Deframer stack error.
0B X 06 96 05 02      Deframer illegal intruccion error.
0B X 06 96 05 03      Deframer illegal exception error.
0B X 06 96 05 04      Deframer power-up test failure.
0B X 06 96 05 05      Deframer background checksum failure.
0B X 06 96 05 06      Deframer zero header packet pulled from queue buffer.
0B X 06 96 05 07      Deframer zero EBA read from Q-server.
0B X 06 96 05 10      Deframer unknown function code from host.
0B X 06 96 05 11      Deframer illegal number of arguments in host command.
0B X 06 96 05 12      Deframer illegal parameter in host command.
0B X 06 96 05 14      Deframer illegal host command for DSP state.
0B X 06 96 05 16      Deframer coniguration error.

```

```

-----
FC 00 01 02 03 04 05 06 07   07 - WATCHDOG FAILURE ERROR TYPE MESSAGES
-----

```

```

0B X 07 96 01 aa bb      Admin watchdog error.
                          aa = time since last Cbus poll, (x 32ms)
                          bb = time since last ADMIN watchdog, (x 32ms)
0B X 07 96 02           Queue-manager watchdog error.
0B X 07 96 03           Queue-server watchdog error.
0B X 07 96 04           Framer watchdog error.
0B X 07 96 05           Deframer watchdog error.

```

```

Part Number :   OLD_01
Part Name   :   IPX HW PCC Model D
Part Number :   207390-20
Part Name   :   IPX HW NTC Model E

```

[Ejemplo de los errores de placa](#)

Este ejemplo muestra el error de placa OB para el NTM en el slot 5:

| |
|------------------------------------|
| Usando el comando dspcderrs |
|------------------------------------|

```
IGX      StrataCom  IGX16  9.1.xx  Feb. 11 2000 10:37 EDT
```

```
NTM in Slot 5 : 427891 Rev FHH
```

```
-----  
Failure Type: Hardware Error
```

```
Failure Time: Feb. 11 2000 10:02:54 EDT
```

```
Hardware Error Event:
```

```
0B FD 06 96 01 24 02
```

```
Error Fcode: FD
```

```
Failure Type: Internal
```

```
Processor Number: 01
```

```
This Command: dspcderrs 5
```

Esto es "un fragmento timeout"-0B X del evento de la tarea ADMIN Deframer I F 06 96 01 24 02.

[Información Relacionada](#)

- [Guía de Nuevos Nombres y Colores para Productos de WAN Switching](#)
- [Descargas - WAN Switching Software \(clientes registrados solamente\)](#)
- [Soporte Técnico y Documentación - Cisco Systems](#)