Service

HiPath 4000 Troubleshooting

Service Manual

A31003-H3130-S100-4-7620

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Reference No.: A31003-H3130-S100-4-7620

F1010
SIT:

The error number F1010 was output several times with different texts.

CMD-OPCODE UNKNOWN

Type: Service-relevant (Format 16)
Short text: Message from AMO to SIT
Cause: This message is output in the case of a message from an AMO to the signaling task.
Action: If this error message occurs frequently, save the error message data and contact your next level of support.

CS-TYP OUT OF RANGE

Type: Service-relevant (Format --)
Short text: Signaling task
Cause: The signaling task receives a message with an invalid CARD SLOT TYPE specification. The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

EVENT OUT OF SERVICE

Type: Service-relevant (Format 16)
Short text: Signaling task
Cause: The signaling task receives a message whose error class is marked OUT_OF_SERVICE in the database of the operating and data server. The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

EVT-STATE NOT DEFINED

Type: Service-relevant (Format 16)
Short text: Event state unknown
Cause: The event state assigned in the ADS database of the error class is unknown to the signaling task. The relevant error message is output as a hexadecimal value.
Action: Save error message data and contact your next level of support.

MK SF SET NOT DEFINED

Type: Service-relevant (Format 16)
Short text: Unidentifiable message
Cause: The signaling task receives a message that could not be uniquely identified.The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

NO CAB-DATA

Type: Service-relevant (Format 00)
Short text: Frame description data not loaded
Cause: The cabinet description data could not be loaded. The central module cannot be queried. Effect: No display of cabinet designation. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

NO CONFIG-DATA

Type: Service-relevant (Format 00)
Short text: Configuration data not loaded
Cause: The configuration data could not be loaded. Effect: The extension level is unknown, data from central modules is incorrectly interpreted. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

NO END INITIALIZATION

Type: Service-relevant (Format 00)
Short text: No end-of-initialization acknowledgement
Cause: The signaling task waits until all jobs in the operating system have registered the end of initialization.Only then is the hypen added in the DP display.
Action: Save error message data and contact your next level of support. Note additional error messages.

NO FAMSIC-MBX

Type: Service-relevant (Format 00)
Short text: Mailbox not cataloged
Cause: Mailbox for LDU FAMSIC not cataloged in the system. Effect: No error output for SICON.
Action: If this error message occurs frequently, save the error message data and contact your next level of support.

NO LTG PID

Type: Service-relevant (Format 25)
Short text: Incorrect PROC identification
Cause: The signaling task receives a message whose PROC identification does not belong to an LTG (Line Trunk Group). The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

NO MBU PID

Type: Service-relevant (Format 25)
Short text: Incorrect PROC identification
Cause: The signaling task receives a message whose PROC identification does not belong to an MBU (Message Buffer). The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

NO SHELF-DATA FOR CC

Type: Service-relevant (Format 00)
Short text: Frame description data not loaded
Cause: The frame description data for the relevant frame type was not loaded. Effect: No mounting pitch display for central module. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

NO SHELF-DATA FOR CSN

Type: Service-relevant (Format 00)
Short text: Frame description data not loaded
Cause: The frame description data for the relevant frame type was not loaded. Effect: No mounting pitch display for central module. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

NO SHELF-DATA FOR GP

Type: Service-relevant (Format 00)
Short text: Frame description data not loaded
Cause: The frame description data for the relevant frame type was not loaded. Effect: No mounting pitch display for central module. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

NO SHELF-DATA FOR LTU

Type: Service-relevant (Format 00)
Short text: Frame description data not loaded
Cause: The frame description data for the relevant frame type was not loaded. Effect: No mounting pitch display for central module. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

PABX 80

Type: Service-relevant (Format 00)
Short text: Configuration data
Cause: The extension level is determined on the basis of the configuration data. Effect: Central module data is wrongly interpreted if the extension level is incorrect or unknown. The error message is generated with an N for note after every restart.
Action: The AMO DBC and AMO CONSY can be used to check the data if the extension level specified in the error message does not correspond to the system type.

PABX 180

Type: Service-relevant (Format 00)
Short text: Configuration data
Cause: The extension level is determined on the basis of the configuration data. Effect: Central module data is wrongly interpreted if the extension level is incorrect or unknown. The error message is generated with an N for note after every restart.
Action: The AMO DBC and AMO CONSY can be used to check the data if the extension level specified in the error message does not correspond to the system type.

PABX 600

Type: Service-relevant (Format 00)
Short text: Configuration data
Cause: The extension level is determined on the basis of the configuration data. Effect if the extension level is incorrect or unknown: the central module data is incorrectly interpreted. The error message is generated with an N for note after every restart.
Action: The AMO DBC and AMO CONSY can be used to check the data if the extension level specified in the error message does not correspond to the system type.

PABX 3000

Type: Service-relevant (Format 00)
Short text: Configuration data
Cause: The extension level is determined on the basis of the configuration data. Effect if the extension level is incorrect or unknown: the central module data is incorrectly interpreted. The error message is generated with an N for note after every restart.
Action: The AMO DBC and AMO CONSY can be used to check the data if the extension level specified in the error message does not correspond to the system type.

PABX ????

Type: Service-relevant (Format 00)
Short text: Configuration data
Cause: The extension level is determined on the basis of the configuration data. Effect if the extension level is incorrect or unknown: the central module data is incorrectly interpreted. The cabinet type and frame type file may be damaged or unavailable.
Action: Check data with AMO CONSY (DISP-CONSY and REGEN-CONSY).

PID ERROR:NO A / NO B

Type: Service-relevant (Format 25)
Short text: Incorrect PROC identification
Cause: The signaling task receives a message whose PROC identification does not belong to the A-half or the B-half of the system unit. The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

SFBD FORMAT UNKNOWN

Type: Service-relevant (Format 16)
Short text: Format unknown
Cause: The signaling task receives a message whose format could not be uniquely identified.The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

SOURCE TASK UNKNOWN

Type: Service-relevant (Format 16)
Short text: Task sender unknown
Cause: The signaling task receives a message whose sender is unknown. The relevant message is output as hex data.
Action: Save error message data and contact your next level of support.

UBGDAT NOT LOADED

Type: Service-relevant (Format 15)
Short text: Module table not loaded
Cause: The signaling phase could not load the module table ":PDS:APSU/BG/DAT/0/0". The hard disk may be defective or access to the UBGDAT file may have been blocked with the AMO FUNCT.
Action: Use STA-LIST to verify whether the UBGDAT file is available on the data carrier or damaged. If the file is disabled, enable it with AMO FUNKT.

F1020
SIT:
MESSAGE CLASS NOT DEFINED

Type: Diagnosis-specific (Format 25)

Short text: Subevent not assigned to event

Cause: The signaling task received a message whose subevent could not be assigned to the appropriate event. The relevant message is output in the HEX data.

Action: Save HISTO file and contact your next level of support. The error can be interpreted by system specialists by referring to the MAINLIB (PROLIB).

F1030
SIT:
MESSAGE IMPLAUSIBLE

Type: Diagnosis-specific (Format 25)

Short text: Error message class not in permitted range

Cause: The signaling task has received a message whose error class is not within the range of the DB_M_RS_EVT_SET. The relevant message is output in the HEX data.

Action: Save HISTO file and contact your next level of support.

F1040
SIT:
EVENT NOT DEFINED

Type: Diagnosis-specific (Format 16)

Short text: Error message class not initialized

Cause: The signaling task has received a message whose error class has not yet been initialized. The relevant message is output in the HEX data.

Action: Save HISTO file and contact your next level of support.

F1050
SIT:
SUB-EVENT NOT DEFINED

Type: Diagnosis-specific (Format 00)

Short text: Subevent not defined

Cause: The signaling task has received a message whose subevent is not defined. The relevant message is output in the HEX data.

Action: Save HISTO file and contact your next level of support.