TAP-003

Clear Error Messages

PURPOSE

Provides procedure for clearing error messages.

GENERAL

An input error results from an incorrect TL1 command being sent to the NE; a wrong sequence in a request, such as a unit not being in the proper state, the configuration not being what is expected, or a failure.
Input errors (acronyms beginning with an I) are typically caused by syntax errors resulting from incorrect data in input data fields.

Procedure

1. Refer to the following tables for lists of error codes:

   - Table A - Input Error Codes

   - Table B - Privilege Error Codes

   - Table C - Status Error Codes

   - Table D - Equipage Error Codes

- For more information on resolving error codes, go to the corresponding TAPs:

Input error codes - TAP-004
Privilege error codes - TAP-005

Status error codes -
Equipage error codes -

- STOP. This procedure is complete.

Table A. Input Error Codes

CODE	DESCRIPTION
IBEX	Invalid, extra input block detected
IBMS	Input, block missing
IBNC	Input, block not consistent
ICNC	Input, command not consistent
ICNV	Input, command not valid
IDNV	Input, data not valid, or superfluous
IDRG	Input, data out of range
IIAC	Input, invalid access parameter
IICT	Input, invalid correlation tag
IIFM	Input, invalid data format
IIPG	Input, invalid parameter grouping
IISP	Input, invalid syntax or punctuation
IITA	Input, invalid target identifier
INUP	Input, non-null unimplemented parameter
IPEX	Invalid, extra input parameters detected
IPMS	Input, parameter missing
IPNC	Input, parameters not consistent
IPNV	Input, parameter not valid

Table B. Privilege Error Codes

CODE	DESCRIPTION
PICC	Privilege, invalid command code: The command entered is not executable because the session or user is not allowed to use the command that received the error.
PIMA	Privilege, invalid memory address: The address is not accessible by the session or user.
PIUC	Privilege, illegal user code: The user is trying to change own authorization levels with an ENT/ED command, or the stated user code is illegal.
PIUI	Privilege, illegal user identity: The user ID or password is not acceptable (illegal, wrong format, or password already used).
PLNA	Privilege, logon not active: A command requiring logon was entered, but no logon session is active.

Table C. Status Error Codes

CODE	DESCRIPTION
SAAL	Status, already allowed
SABT	Status, command execution abo

	rted
SAIN	Status, already inhibited
SAIS	Status, already in-service
SAMS	Status, already in mai

	ntenance state
SAOP	Status, already operated by an OPR command; use an R

	LS command to release
SAPR	Status, already in primary role
SARB	Status, all system r

	esources busy; try later
SARL	Status, already released by an RLS command

SAWS	Status, already in working state
SDAS	Status, diagnostics already started; wait for

	completion
SDFA	Status, duplex unit failed
SDLD	Status, duplex unit locked
SDNA	Status, dupl

	ex unit not available
SDNC	Status, data not consistent
SDNR	Status, data not ready
SNOS	Status,

	not currently out-of-service
SNPR	Status, not in protection state
SNRM	Status, system not in r

	estoration mode
SNSR	Status, no switch request outstanding
SNVS	Status, not in valid st

	ate
SPFA	Status, protection unit failed
SPLD	Status, protection unit locked
SROF	Status, requ

	ested operation failed
SSRD	Status, switch request denied
SSTP	Status, stopped
SWFA	Sta

	tus, working unit failed
SWLD	Status, working unit locked

Table D. Equipage Error Codes

CODE	DESCRIPTION
ENAC	Equipage, not equipped with alarm cutoff
ENDG	Equipage, not equipped with diagnostic capability
ENDS	Equipage, not equipped with duplex switching
ENEQ	Equipage, not equipped
ENMD	Equipage, not equipped with memory device
ENPM	Equipage, not equipped with performance monitoring
ENPS	Equipage, not equipped with protection switching
ENRI	Equipage, not equipped for retrieving specified information
ENRS	Equipage, not equipped for restoration

ENSI	Equipage, not equipped for setting specified information
ENSS	Equipage, not equipped with synchronization switching
EQWT	Equipage, wrong type