

Configure High Availability1

This chapter describes the procedures for fast recovery of the system from various faults that can occur in any part of the network.

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Card Reload

Perform this task to reload a card.

Procedure

hw-module location value reload

Example:

RP/0/RP0:hostname # hw-module location 0/2 reload

Note Only sysadmin can run this command.

Enters the location name to reload the card.

Redundancy Switchover

Perform this task to switchover from active LC/RP VM to standby LC/RP VM.

Procedure

redundancy switchover location value

Example:

RP/0/RPO:hostname # redundancy switchover location 0/RP1

RP/0/RP0:hostname # redundancy switchover location 0/LC0

Note

If Frequency Synchronization is configured on the node, it will take up to 60 seconds to attain the frequency synchronization lock after VM switchover.

Process Restart

Perform this task to restart the process.

Procedure

process restart job id value

Example:

RP/0/RPO:hostname # process restart job id 53

Enters the job id to restarts the process.