rlib events

ONTAP EMS reference

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Table of Contents

rlib events . . . 1
- rlib.duplicate events . . . 1
  - rlib.duplicate.ip.detected . . . 1
- rlib.ifconfig events . . . 1
  - rlib.ifconfig.linkEvent . . . 1
- rlib.mccip events . . . 1
  - rlib.mccip.config.failure . . . 2
  - rlib.mccip.config.missing . . . 2
- rlib.remote events . . . 2
  - rlib.remote.node.event . . . 2
  - rlib.remote.node.update . . . 3

rlib events

rlib.duplicate events

rlib.duplicate.ip.detected

Severity

ERROR

Description

This message occurs when an interconnect link IP address on this node has a conflict with an IP address on another node in the cluster.

Corrective Action

Reboot either this node or the other node reported in this event, while making sure that all interconnect links on the two nodes are connected, up, and operational.

Syslog Message

Interconnect link IP address %s on this node (System ID %d) is also in use by another node (System ID %d) in the cluster.

Parameters

dupIP (STRING): Conflicting IP address.
localSysid (LONGINT): System ID of the local node.
remoteSysid (LONGINT): System ID of the remote node.

rlib.ifconfig events

rlib.ifconfig.linkEvent

Severity

NOTICE

Description

This event is generated when there is a link event on the MCC/IP managed interface.

Corrective Action

(None).

Syslog Message

(None).

Parameters

ifname (STRING): The name of the interface
eventType (STRING): The event type

rlib.mccip events

rlib.mccip.config.failure

Severity

ERROR

Description

This event is generated if any error occurs while configuring MCC/IP.

Corrective Action

(None).

Syslog Message

Configuration error has occured in "%s", while setting up "%s ",with value: "%s", (error string='%s', error code=%d).

Parameters

objectOper (STRING): Operation being executed.
objectType (STRING): Type of Object - IP address/ Netmask/ Interface / Bootarg
objectValue (STRING): Value of IP address/ Netmask/ Interface / Bootarg
errorString (STRING): The error string
errNum (INT): The internal error code

rlib.mccip.config.missing

Severity

NOTICE

Description

This event is generated if any of the environment data relating to the configuration of an MCC/IP DR port is missing on boot.

Corrective Action

(None).

Syslog Message

(None).

Parameters

objectOper (STRING): Interface being configured.

rlib.remote events

rlib.remote.node.event

Severity

NOTICE

Description

This event is generated to print information about remote node such as IP address and sysid along with the event that occurred

Corrective Action

(None).

Syslog Message

(None).

Parameters

peerIP (STRING): IP address of remote node
peerSysid (LONGINT): Sysid of remote node
localIP (STRING): IP address of local node
localPort (STRING): Local rdma port name
eventDesc (STRING): Information about the event (Optional)

rlib.remote.node.update

Severity

NOTICE

Description

This event is generated when remote node sysid has changed as a part of headswap

Corrective Action

(None).

Syslog Message

(None).

Parameters

oldSysid (LONGINT): Old sysid of remote node
sysid (LONGINT): New sysid of remote node

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