

IPSTAT L7API L7COMM and LAG System Messages

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IPSTAT Messages

This section contains IP statistics (IPSTAT) messages.

Error Message %IPSTAT-3-STATS_CREATE_FAIL: ipStatsCreate: Could not create [chars]
counters for interface [dec].

Explanation The system could not create statistical counters. An internal system error has occurred.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

L7API Messages

This section contains L7API subsystem (L7API) messages.

Error Message %L7API-0-SYS_INIT_FAIL: SystemInitStatus is corrupt [hex]

Explanation The SystemInitStatus is corrupt.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

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L7COMM Messages

This section contains L7COMM subsystem (L7COMM) messages.

Error Message %L7COMM-3-ACL_NAME_TOO_LONG: aclName too long

Explanation The ACL name is too long.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %L7COMM-3-VLAN NAME TOO LONG: vlanIfName too long

Explanation The vlanIfName is too long.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

LAG Messages

This section contains Link Aggregation (LAG) messages.

Explanation The system could not create a LAG task. The LAG is not initialized.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-0-QUEUE_CREATE_FAIL: Unable to create msg queue for Lag Task. Lag initialization failed.

Explanation The system is unable to create a message queue for the LAG task. LAG initialization has failed.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-CMD_WAIT_FAIL: Lag command failed to complete for Interface:
[dec].

Explanation The LAG command has failed to complete for an interface.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

 ${\bf Error\; Message}\; {\tt \$LAG-3-CONFIG_INIT_FAIL:}\; {\tt Failed}\; {\tt to}\; {\tt apply}\; {\tt component}\; {\tt startup}\; {\tt configuration}\; {\tt for}\; {\tt Lag}.$

Explanation The system has failed to apply the component startup configuration for LAG.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at

http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-CREATE_NEW_FAIL: Could not create LAG from NV config data entry.

Explanation The system could not create the LAG from the NV configuration data entry.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-CRTLBLK_GET_FAIL: Cannot create LAG '[chars]'. Exceeded Maximum number of LAG interfaces possible.

Explanation The system cannot create the LAG. The maximum number of LAG interfaces have been exceeded.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-FILE_WRITE_FAIL: Failed to write to configuration file
[chars].

Explanation The system has failed to write to the configuration file.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-INIT_FAIL: Failed to initialize Link Aggregation.

Explanation The system has failed to initialize Link Aggregation.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-INTF_FIND_FAIL: Interface [dec] not found in LAG [dec] member list.

Explanation The interface has not been found in the LAG member list.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-INVALID_COMMAND: Invalid command received.

Explanation An invalid command has been received.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-INVALID_CONFIG_PARAMS: Cannot create LAG '[chars]'. Invalid configuration parameters.

Explanation The system cannot create the LAG because of invalid configuration parameters.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-MODIFY_FAIL: Failed to modify LAG [chars]. Invalid configuration parameters. Try configuring without any members or all members must be full-duplex and have same speed. Interface: [dec]

Explanation The system has failed to modify the LAG because of invalid configuration parameters. Try configuring without any members or all members must be full duplex and have the same speed.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Explanation The system has failed to modify the LAG because of an internal system error.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-MSG_SND_FAIL: Failed to send message to Lag for a state change request. Interface: [dec]

Explanation The system has failed to send a message to the LAG for a state change request.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-NIM_INFOGET_FAIL: Could not get NIM information for LAG interface [dec]. Failed to initialize LAG.

Explanation The system could not get NIM information for a LAG interface. The system has failed to initialize the LAG.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-NV_READ_FAIL: Error retrieving file [chars] from flash

Explanation An error occurred while retrieving the file from the flash memory.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-3-REG_CALBAK_FAIL: Unable to register for interface state changeLAG not initialized.

Explanation The system is unable to register for an interface state change. The LAG is not initialized.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

Error Message %LAG-4-INCOMPATIBLE_PORT_SPEED: All members of lag must have same speed. Interface [dec] has speed different from all other members of Lag. Removing from Lag.

Explanation All members of the LAG must have the same speed. One of the members of the LAG has a different speed different than all other members. The system is removing that interface from the port bundle.

Recommended Action No action is required.

Error Message %LAG-4-INTF_SPEED_UPDATED: Speed of interface [dec] updated with the speed of all other members of Lag.

Explanation The speed of the interface has been updated with the speed of all other members of the LAG.

Recommended Action No action is required.

Error Message %LAG-3-STAT_INIT_FAIL: Failed to initialize statistical counters for interface. Interface: [dec]

Explanation The system has failed to initialize statistical counters for an interface.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

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Error Message %LAG-3-TASK_SYNC_FAIL: Could not synchronize the Lag TASK. Lag not initialized.

Explanation The system could not synchronize a Lag task. The Lag was not initialized.

Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at http://tools.cisco.com/Support/BugToolKit/. If you still require assistance, open a case with the Technical Assistance Center via the Internet at

http://tools.cisco.com/ServiceRequestTool/create/launch.do, or contact your Cisco technical support representative and provide the representative with the information you have gathered.