



# APPENDIX **B**

## CLI Error Messages

This appendix contains the CLI error messages. [Table B-1](#) describes CLI error messages.

**Table B-1** CLI Error Messages

Error Message	Reason	Command
Invalid command received.	The .conf file and code are out of synchronization, which should never occur in the field.	All commands
Invalid port number was entered.	An out-of-range port number was entered in URI.	<b>copy, upgrade show tech-support</b>
Invalid scheme was entered.	Internal tables are out of synchronization, which should never occur in the field.	<b>copy, upgrade show tech-support</b>
Unknown scheme was entered.	An invalid scheme was entered in URI.	<b>copy, upgrade show tech-support</b>
The filename <file> is not a valid upgrade file type.	Attempt to install the wrong file for your platform and version.	<b>upgrade</b>
idsPackageMgr: digital signature of the update was not valid	The signature update or service pack is corrupt. Contact TAC.	<b>upgrade</b>
Invalid instance name. "rules0" is currently the only instance name allowed.	An invalid logical instance name was entered for service event action rules.	<b>service event-action-rules</b>
Invalid instance name. "sig0" is currently the only instance name allowed.	An invalid logical instance name was entered for service signature definition.	<b>service signature-definition</b>
User does not exist.	The Administrator is attempting to change the password for a username that does not exist in the system.	<b>password</b>
Incorrect password for user account.	The user entered an invalid password while attempting to change the password.	<b>password</b>
Empty user list.	The curUserAccountList.xml file does not contain any entries, which should never occur in the field.	<b>username</b>

**Table B-1** CLI Error Messages (continued)

<b>Error Message</b>	<b>Reason</b>	<b>Command</b>
User already exists.	An attempt to create a user that already exists in the system was made.	<b>username</b>
Cannot communicate with system processes. Please contact your system administrator.	One or more required applications is not responding to control transactions.	All commands
Source and Destination are the same.	—	<b>copy</b>
Backup config was missing.	The user attempted to copy or erase the backup config file but no backup config file has been generated.	<b>copy</b> <b>erase</b>
Could not load CLI configuration files, can not complete request.	The .conf files could not be located, which should never occur in the field.	<b>copy</b>
Error writing to <URL>.	The URL specified in the destination could not be written.	<b>copy</b>
Error reading from <URL>.	The URL specified in the source could not be read.	<b>copy</b>
Packet-file does not exist.	The user attempted to copy or erase the packet-file but no packet-file has been captured.	<b>copy</b> <b>erase</b>
No downgrade available.	The user attempted to downgrade a system that has not been upgraded.	<b>downgrade</b>
No packet-file available.	The user attempted to display the file-info or the packet-file but no packet-file exists.	<b>packet</b>
Log file exists but an error occurred during read.	The user was displaying or copying an iplog file that was overwritten. The partial file contents should still be viewable.	<b>packet</b>
Another user is currently capturing into the packet-file. Please try again later.	—	<b>packet capture</b>
Another CLI client is currently displaying packets from the interface.	The user must wait for the other CLI session to terminate display before this will be available. Multiple users may display the command control interface simultaneously.	<b>packet display</b>
Log does not exist.	The user attempted to copy or display an iplog that does not exist.	<b>copy iplog</b> <b>packet display iplog</b>
The requested IPLOG is not complete. Please try again after the IPLOG status is 'completed.'	The user attempted to copy or display an iplog that is not complete.	<b>copy iplog</b>

**Table B-1** CLI Error Messages (continued)

Error Message	Reason	Command
Could not create pipe /usr/cids/idsRoot/tmp/pipe_cliPacket.<pid>.tmp	Could not open pipe for sending iplog file. This indicates a space or resource limitation, which should not occur in the field.	<b>copy iplog</b>
The log file was overwritten while the copy was in progress. The copied log file may be viewable but is incomplete.	The iplog was overwritten while it was being copied off the sensor.	<b>copy iplog</b>
Could not read license file.	The license file was copied but cannot be opened.	<b>copy license-key</b>
Could not write the temporary license file location used to copy the file off the box.	Could not open the temporary storage location /usr/cids/idsRoot/tmp/ips.lic. This indicates a space issue, which should not occur in the field.	<b>copy license-key</b>
Can not create an IP log. \"vs0\" is currently the only virtual sensor allowed.	The user attempted to create an iplog on an invalid virtual sensor.	<b>iplog</b>
Can not stop an IP log. \"vs0\" is currently the only virtual sensor allowed.	The user attempted to stop an iplog on an invalid virtual sensor.	<b>iplog</b>
You do not have permission to terminate the requested CLI session.	An operator or viewer user attempted to terminate a CLI session belonging to another user.	<b>clear line</b>
Invalid CLI ID specified, use the 'show users all' command to view the valid CLI session IDs.	The user attempted to cancel a CLI session that does not exist.	<b>clear line</b>
The maximum allowed CLI sessions are currently open, please try again later.	Operator or viewer user attempted to log in when the maximum number of CLI sessions were already open.	initial login
The maximum allowed CLI sessions are currently open, would you like to terminate one of the open sessions?	Administrator user attempted to log in when the maximum number of CLI sessions were already open.	initial login
Can not communicate with system processes. Please contact your system administrator.	The CLI cannot contact the applications on the sensor to retrieve start-up information. This is a fatal error that should never happen. The user has to log in to the service account and manually reboot the sensor.	initial login

