

System Messages

This chapter lists out the system messages that appears when you work with the OTN application.

For a release-wise listing of IOS XR System Error Messages, see https://www.cisco.com/c/en/us/td/docs/ios_xr_sw/error/message/ios-xr-sem-guide.html

• System Messages, on page 1

System Messages

The following error messages appear on the Permanent Connection pane.

| Error Messages | Error Description |
|--|--|
| You can delete permanent connections that contains high order ODUs only. | This error message is displayed when you are deleting a connection that does not contain a high order ODUs. |
| Due to an error on the node, the XML query failed. | This error message is displayed when you are deleting a node. |
| You cannot delete multiple rows simultaneously | This error message is displayed when you are trying to delete multiple rows at one time. |
| XConnect ID is a mandatory field. Enter a value before proceeding. | This error message is displayed when you have not entered a value in the XConnect ID. |
| Select the End Point 1 value from the drop-down list. | This error message is displayed when you have not selected any value for End Point 1 from the drop-down list. |
| Select the End Point 2 value from the drop-down list. | This error message is displayed when you have not selected any value for End Point 2 from the drop-down list. |
| Enter the valid range of XConnect ID from 1 to 32655. | This error message is displayed when the value entered for XConnect ID is not within the specified range. |
| The XConnect ID that you entered already exists. Enter a unique XConnect ID. | This error message is displayed when you have entered a XConnect ID that already exists in the database. |
| Select the correct End Point 1, End Point 2 value. | This error message is displayed when the value entered for End Point 1 and 2 does not match the standard specified. |

| Error Messages | Error Description |
|---|---|
| The End Point 1 interface that you selected is already cross connected. Select another End Point 1 interface. | This error message is displayed when the selected End Point 1 interface is already a cross connect. |
| The End Point 2 interface that you selected is already cross connected. Select another End Point 2 interface. | This error message is displayed when the selected End Point 2 interface is already a cross connect. |

The following error messages appear on the Explicit Path pane.

| Error Messages | Error Description |
|--|---|
| Explicit path name be unique. | This error message is displayed when the value entered for the Explicit Path Name already exists in the database. |
| You cannot delete multiple rows simultaneously. | This error message is displayed when you are deleting multiple rows at one time. |
| Due to an error on the node, the XML query failed. | This error message is displayed when you are deleting a node. |

| The following | error messages | appear on the | CcdOTNAttrs Pane. |
|---------------|----------------|---------------|-------------------|
| 0 | 0 | 11 | |

| Error Messages | Error Description |
|---|---|
| The circuit name must not exceed 64 characters. | This error message is displayed when the circuit name that you have entered has exceeded the specified limit (64 characters). |
| Source Node is a mandatory field. Select the source node from the drop-down list before proceeding. | This error message is displayed when you have not selected any options from the Source Node drop-down list. |
| Enter Unique values in Source and destination node. | This error message is displayed when you have entered either the same name for both Source and Destination or the name already exits in the database. |
| Destination Node is a mandatory field. Select the destination node from the drop-down list before proceeding. | This error message is displayed when you have not selected any options from the destination drop-down list. |
| Source Client Interface is a mandatory field. Select the value from the drop-down list. | This error message is displayed when you not selected any value for Source Client Interface from the drop-down list. |
| Destination Client Interface is a mandatory field. Enter a value before proceeding. | This error message is displayed when you have not selected Destination Client Interface from the drop-down list. |
| Working Path Option is a mandatory field. Configure before proceeding. | This message is displayed when you have not configured a Working Path Option. |
| Bandwidth configuration for ODUFlex is a mandatory field. Configure before proceeding. | This error message is displayed when you have not configured a bandwidth for ODUFLex. |

The following error messages appear on the OTNPathOptionDlg Pane.

| Error Messages | Error Description |
|---|---|
| Path Option Index is a mandatory field. Enter a value before proceeding. | This error message is displayed when the entered value in Path Option Index is not blank or not valid. |
| The Bit rate range must be from 1-104857600 | This error message is displayed when the bit rate range is not within the specified limit. |
| In a single circuit, multiple working paths are not supported. | This error message is displayed when you have entered multiple paths in single circuit. |
| Enter a unique Path Option ID. | This error message is displayed when you have entered a path that already exits in the database. |
| Select an explicit path to proceed. | This error message is displayed when you have entered a path that is not explicit. |

The following error messages appear on the SppGeneralPane.

| Error Messages | Error Description |
|---|---|
| Are you sure you want to delete the selected NTP/SNTP instance? | This message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when you want to delete a selected NTP/SNTP. |
| The NTP/SNTP instance that you want to delete is either missing or has failed. | This error message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when you are deleting an NTP/SNTP instance that is missing. |
| A significant change in time might not validate the node performance monitoring counter. Do you still wish to continue? | This message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when you have entered a changed time due to which node performance monitoring counter cannot be validated. |
| Name is a mandatory field. Enter a value before proceeding. | This error message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when you have not entered a already existing name. |
| TL1 name should not exceed 20 characters. This node will not be visible to the GNE for TL1 access. | This error message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when the name limit has exceeded the specified limit for TL1. |
| Do you wish to continue? | This error message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when you have made any changes. |
| The Node Name/TID (newNodeName)is invalid, must not contain spaces. You will be unable to open a TL1 session to this node, by using the (newNodeName) node name or TID. | This error message is displayed on the Chassis View > Provisioning > Rest of SPP General > SppGeneralPane when there is a space in the node name or TID. |

The following error messages appear on the SmpDBPane.

| Error Messages | Error Description |
|---|---|
| The abc.txt file already exists. Do you want to replace it? | This error message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when you are saving a file with the name that is already there in the database. |
| Archive audit trail is complete. | This message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when archive audit trail is completed. |
| Select a file to save the backup. | This message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when you have not selected a file to save the backup. |
| Backup of database is complete. | This message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when the backup of the database is complete. |
| Select a file from which you want to restore the database. | This message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when the backup of the database is complete. |
| Restoring database from another node or an earlier backup might result in loss of traffic. Do you still wish to continue? | This message is displayed on the Maintenance > Audit, Backup n Restore > SmbDBPane when you are restoring the database from another node or an earlier backup as it may result in loss of traffic. |

The following error messages appear on the PM thresholds.

| Error Messages | Error Description |
|---|---|
| Do you really want to reset the threshold values to their default values? | This error message is displayed on the Card > Provisioning > PM Thresholds > Optics when you want to reset the threshold values to its default value. |
| Select a controller to reset its threshold values. | This error message is displayed on the Card > Provisioning > PM Thresholds when you have not selected a controller to reset the threshold value. |
| Do you really want to reset the threshold values to their default values? | This error message is displayed on the Card > Provisioning > PM Thresholds > TCM when you want to reset the threshold values to its default value. |
| Select a TCM to reset the default threshold value. | This error message is displayed on the Card > Provisioning > PM Thresholds > TCM when you have not selected a TCM to reset the threshold value. |

The following error messages appear on the Performance tab.

| Error Messages | Error Description |
|---|--|
| The statistics for the selected controller on the given card will be permanently cleared. Do you really want to initialize all registers in the selected column to zero? | This error message is displayed on the Card > Performance > Optics when on a given card you are clearing the statistics for the selected controller, that will initialize all the registers to zero. |

| Error Messages | Error Description |
|--|---|
| Select the controller column to clear its statistics values. | This error message is displayed on the Card > Performance > FEC when you have not selected the controller column to clear the controller's statistics values. |

The following error messages appear on the PM thresholds.

| Error Messages | Error Description |
|---|--|
| Do you really want to reset the threshold values to their default values? | This error message is displayed on the Circuit > Edit Dialog > ODU Configuration > PM Thresholds > ODU > when you want to reset the threshold values to its default value. |
| Do you really want to reset the threshold values to their default values? | This error message is displayed on the Circuit > Edit Dialog > ODU Configuration > PM Thresholds > TCM > when you want to reset the threshold values to its default value. |

The following error messages appear on the Performance.

| Error Messages | Error Description |
|---|---|
| The statistics for the selected controller on the given card will be permanently cleared. Do you really want to initialize all registers in the selected column to zero? | This error message is displayed on the Circuit > Edit Dialog > Performance > ODU pane when on a given card you are trying to clear the statistics for the selected controller, that initializes all registers to zero. |
| Select a controller(column) to clear respective statistics values. | This error message is displayed on the Node view > Maintenance > Software pane when you have not selected a controller to reset its threshold value. |
| Last Install Log Text field is a mandatory field. Enter a value before proceeding. | This error message is displayed on the Node view > Maintenance > Software pane when the Last Install Log Text field is empty. |
| Package is already added. | This error message is displayed on the Node view > Maintenance > Software pane when you are deleting to add an existing package. |
| Special characters are not supported in a file path. | This error message is displayed on the Node view > Maintenance > Software pane when you enter a special character in a file path. |
| The prefix in a file path must be 'tftp://server/directory/', 'harddisk:/directory/', 'sftp://user@server:/directory/', "'ftp://user@server:/directory/' or '/dir/'. | This error message is displayed on the Node view > Maintenance > Software pane when the prefix in the file path is not 'tftp://server/directory/', 'harddisk:/directory/', 'sftp://user@server:/directory/', ""ftp://user@server:/directory/' or '/dir/'. |
| Path File Name is a mandatory field. Enter a value before proceeding. | This error message is displayed on the Node view > Maintenance > Software pane when the path name entered is not valid. |

The following error messages appear on the ODUTTI Pane.

| Error Messages | Error Description |
|--|--|
| This is a destination node controller. Select another controller. | This error message is displayed on the ODUTTI pane when you have selected a destination node controller. |
| Transmit Operator String for controller is a mandatory filed. Enter a value before proceeding | This error message is displayed on the ODUTTI pane when you want to configure the Transmit Operator String for controller. |
| Expected Operator String for controller is a mandatory filed. Enter a value before proceeding. | This error message is displayed on the ODUTTI pane when you want to configure the Expected Operator String for controller. |
| In an hexadecimal string, the character count must be even. | This error message is displayed on the ODUTTI pane when the character count is not even. |

The following error messages appear on the TCMEdit Pane.

| Error Messages | Error Description |
|--|---|
| Transmit Operator String for controller is a mandatory filed. Enter a value before proceeding. | This error message is displayed on the TCMEdit pane when you want to configure the Transmit Operator String for controller. |
| Expected Operator String for controller is a mandatory filed. Enter a value before proceeding. | This error message is displayed on the TCMEdit pane when you want to configure the Expected Operator String for controller. |
| TCM controller is a mandatory filed. From the drop-down list, select a value for the controller R/S/I/P. | This error message is displayed on the TCMEdit pane when you have not selected or selected a wrong TCM to be configured for the controller. |
| Select a different node to configure the controller. | This error message is displayed on the TCMEdit pane when you have selected a wrong node to configure the controller. |
| In an hexadecimal string, the character count must be even. | This error message is displayed on the TCMEdit pane when the character count is not even. |

The following error messages appear on the OSPF and OSPF-TE Pane.

| Error Messages | Error Description |
|--|--|
| Due to an error on the node, the XML query failed. | This error message is displayed on the OSPF and OSPF-TE pane when the area of configuration is not stored. |

The following error messages appear on the Controllers.

| Error Messages | Error Description |
|---|---|
| The admin state is not configured as OOS,DSBLD. | This error message is displayed on the Card View > Provisioning > Controllers > OTU window when the admin state is not configured as OOS,DSBLD. |
| Do you wish to apply the changes? | This error message is displayed on the Card View > Provisioning > Controllers > Section Trace window when you have made some changes and want the changes to be applied. |

| Error Messages | Error Description |
|---|--|
| The value in the Transmitted field is too long. Is it okay to truncate it to the new string? | This error message is displayed on the Card View > Provisioning > Controllers > Section Trace window when in the Transmitted field the value is too long and it is suppose get truncated to the new string. |
| Setting the Trace fields to their factory defaults might cause traffic loss. Do you still wish to continue? | This error message is displayed on the Card View > Provisioning > Controllers > Section Trace window when you are about the set the Trace fields to default |

The following error messages appear on the Network OTU (SRLGs) sub tab.

| Error Message | Error Description |
|---|--|
| Enter a value from 0 to 4294967294. | This error message is displayed on the Card View > Provisioning > Network SRLG > OTU (SRLGs) when the value is not within the range (specified). |
| Enter the value from 1 to 17 | This error message is displayed on the Card View > Provisioning > Network SRLG > OTU (SRLGs) when the value is not within the range (specified). |
| SRLG is a mandatory field. Enter a value before proceeding. | This error message is displayed on the Card View > Provisioning > Network SRLG > OTU (SRLGs) when SRLG ID is not unique. |

The following error messages appear on the Port Modules sub tab.

| Error Messages | Error Description |
|--|--|
| PortMode is a mandatory field. Enter a value before proceeding. | This error message is displayed on the Card View > Provisioning > Port Module to enter the value in PortMode. |
| The capacity of 24xOC48 card has exceeded. | This error message is displayed on the Card View > Provisioning > Port Module when 24xOC48 card exceeds its capacity. |
| The port does not support the framing type that you have selected. | This error message is displayed on the Card View > Provisioning > Port Module when you have not selected the correct framing type. |
| Select the value as None, from the drop-down list. | This error message is displayed when the value is not selected as None. |

The following error messages appear on the Maintenance tab.

| Error Messages | Error Description |
|---|--|
| This configuration is not supported because a loopback is configured. | This messages is displayed on the Card View > Maintenance > Loopback window, when your configuration is not supported as loopback is not configured. |
| Change the admin state to OOS,MT. | This warning is displayed on the Card View > Maintenance > Loopback window to change the admin state to OOS,MT. |

I