



CPT Error Messages

This appendix describes the CPT error messages.

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Error Messages

The following table lists all the error or warning message identifiers (IDs), messages, and a brief description of each message. The table lists two types of messages—error messages (EID-*nnnn*) and warning messages (WID-*nnnn*). Error messages are alerts that an unexpected or undesirable operation has occurred that either indicates the risk of traffic loss or an inability to properly manage devices in the network. Warnings are alerts that the requested operation could lead to an error. Warnings are sometimes used to convey important information.

Error/Warning ID	Error/Warning Message	Description
EID-1050	Connection failed on node {0}.	This error message is displayed when the nodes are disconnected in Layer2+ > Topology > Trace L2 Topology.
EID-3246	To proceed, select the required number of nodes.	This error message is displayed when you click Finish without selecting the required number of nodes in the Select Nodes for the VPLS Network screen.
EID-4039	Could not retrieve load balancing information.	This error message is displayed when you receive an error in the Load Balancing subtab of Channel Groups tab in Packet Transport System View.

Error/Warning ID	Error/Warning Message	Description
EID-4046	Service ID syntax error: {0}.	This error message is displayed when you specify an invalid service ID format during Ethernet Virtual Circuit (EVC) query.
EID-5130	Connection failed on node {0}.	Refer to the error message text.
EID-5148	Unable to set the SRLG for Router {0}.	This error message is displayed when you are unable to set the Shared Risk Link Group (SRLG) for the specified router.
EID-5190	Unable to trace Layer 2 topology. The root link may have been deleted.	This error message is displayed when the Layer 2 topology view is refreshed.
WID-5191	All the EFP configurations will be lost. Are you sure you want to continue?	This warning message is displayed when you click the Reset button in the EFP configuration dialog box. All the saved Ethernet Flow Point (EFP) configurations will be cleared.
WID-5192	The Label Data has changed. Please use Apply to save.	This warning message is displayed when you edit the Multiprotocol Label Switching – Transport Profile (MPLS-TP) labels and click Finish before saving them.
WID-5193	The Labels on the route could not be computed.	This warning message is displayed when CTC cannot compute the labels during MPLS-TP tunnel creation or LSP addition.
EID-5194	The MAC Address mentioned is invalid.	Refer to the error message text.
EID-5195	The Static MAC Address provisioning on EFP failed.	This error message is displayed when an error occurs while configuring a static MAC address on EFP.
WID-5196	You have not selected any nodes for discovery query. This may result in slow performance to discover the services of interest from the entire network. Do you wish to proceed?	This warning message is displayed when you have not selected any nodes during the Layer 2 services query. The query is issued to the entire network that slows down the discovery process.

Error/Warning ID	Error/Warning Message	Description
EID-5197	The specified IP address is invalid.	This error message is displayed during an explicit path creation when the IP address specified for the unmanaged node is invalid.
EID-5198	An interface has to be selected.	This error message is displayed during an explicit path creation when you do not specify the interface for each managed node.
EID-5199	TPE nodes cannot be used as SPE.	This error message is displayed during pseudowire creation. The Terminating Provider Edge (TPE) nodes that are used as source and destination nodes cannot be used as Switch Provider Edge (SPE) nodes.
EID-5200	A valid router ID must be selected.	This error message is displayed when you do not specify a valid router ID during Multiprotocol Label Switching – Traffic Engineering (MPLS-TE) tunnel creation or pseudowire creation.
EID-5201	A valid route cannot be found for the circuit creation request. Do you want to continue anyway?	This error message is displayed during pseudowire creation. This error message is displayed when there are no MPLS-TE or MPLS-TP tunnels that can be used by the pseudowire.
EID-5202	Sanity Check Failed on the LSP being added.	This error message is displayed when the labels modified by the user are incorrect.
EID-5203	EFP Configuration Error : {0}.	This error message is displayed when you try to save an invalid EFP configuration in the EFP configuration dialog box during EVC or pseudowire provisioning.
EID-5204	The Static MAC Address retrieval on EFP failed.	This error message is displayed when the EFP fails to retrieve the static MAC address.

Error/Warning ID	Error/Warning Message	Description
EID-5205	Unable to clear the proactive protection on the router.	This error message is displayed during proactive protection clearing operation on Cisco ASR 9000 Series Router or Carrier Routing System.
WID-5206	Unable to clear proactive protection on the router. Do it manually.	This warning message is displayed during proactive protection clearing operation on Cisco ASR 9000 Series Router or Carrier Routing System.
EID-5207	Specified Multicast IP Address does not fall within the valid range.	Refer to the error message text.
EID-5228	Deleting an LSP might impact the tunnel status	This error message is displayed when you try to delete an LSP. The following message is displayed in the warning dialog box: Deleting an LSP might impact the tunnel status. Do you want to delete the selected LSP?
WID-6506	Deleting the loopback interface the MPLS functionalities will be affected. Do you want to continue?	This warning message is displayed when you try to delete the loopback address.
EID-6519	Only show commands are admitted.	This error message is displayed when you enter non-show commands.
EID-6520	BFD Template Name cannot be null.	This error message is displayed when you try to create a Bidirectional Fault Detection (BFD) template without entering the template name.
EID-6521	BFD Template Multiplier cannot be null.	This error message is displayed when you try to create a BFD template without entering a value for the multiplier. The multiplier value specifies the number of consecutive BFD control packets that can be missed before BFD declares a peer as unavailable.

Error/Warning ID	Error/Warning Message	Description
EID-6522	BFD Template Tx/Rx Interval cannot be null.	This error message is displayed when you try to create a BFD template without entering the values for the transmit and receive intervals.
EID-6523	Link Number cannot be null.	This error message is displayed when you try to configure a link without specifying the link number.
EID-6524	Port cannot be null.	This error message is displayed when the port is not selected under the Service Level Alarm tab in Packet Transport System View.
EID-6525	IP Address is invalid.	This error message is displayed when the next hop address specified during the link number configuration is invalid.
EID-6526	Static OAM Class name cannot be null.	This error message is displayed when you try to create a static OAM class without entering the class name.
EID-6527	Static OAM Timer values cannot be null.	This error message is displayed when you try to create a static OAM class without specifying how often the static OAM packets must be sent out.
EID-6528	MPLS Label Range cannot be null.	This error message is displayed when you do not specify a value for the minimum and maximum MPLS label range. The minimum and maximum label values specified apply to MPLS-TP tunnels and static pseudowires.
EID-6529	MPLS Label Range must be from [16 - 8000].	This error message is displayed when you specify an MPLS label value that is outside the valid label range.

Error/Warning ID	Error/Warning Message	Description
EID-6530	Fault OAM Refresh Timer cannot be null.	This error message is displayed when you try to configure the global settings for the MPLS-TP without specifying the value in the Refresh Timer field. The refresh timer field specifies how often the static OAM packets must be sent out.
EID-6531	Fault OAM Refresh Timer value must be between 1 and 255.	This error message is displayed when you try to configure the global settings for the MPLS-TP without specifying the valid values in the Refresh Timer field.
EID-6532	Node value specified is not valid.	Refer to the error message text.
EID-6533	BFD Interval range must be between 4 and 999 milliseconds.	This error message is displayed when you try to create a BFD template without entering valid values (in milliseconds) for the transmit and receive intervals.
EID-6534	BFD Interval range must be between 3300 and 999000 microseconds.	This error message is displayed when you try to create a BFD template without entering valid values (in microseconds) for the transmit and receive intervals.
EID-6535	BFD Template Multiplier must be between 3 and 50.	<p>This error message is displayed when you try to create a BFD template without entering valid values for the multiplier. The multiplier value specifies the number of consecutive BFD control packets that can be missed before BFD declares a peer as unavailable.</p> <p>To enter value for BFD Template Multiplier follow the path: PTS view > Provisioning tab > MPLS TP > BFD Template.</p> <p>Note From Release 9.5.x BFD template multiplier must be between 2 and 50.</p>
EID-6536	The TE/TP Tunnel Number must be between 1 and 65535.	This error message is displayed when you try to create a MPLS-TE or MPLS-TP tunnel without specifying the valid values for the tunnel number.

Error/Warning ID	Error/Warning Message	Description
EID-6537	Pseudowire Class name cannot be null.	This error message is displayed when you try to create a pseudowire class without entering the class name.
EID-6538	Protocol should be None for TP Tunnel in the preferred path.	Refer to the error message text.
EID-6540	Either of Static OAM class and BFDvVCCV with status signalling can be used for signalling with static Tunnels.	Refer to the error message text.
EID-6541	BFDvVCCV cannot be used for status signalling with LDP based Tunnels.	Refer to the error message text.
EID-6542	Static OAM class cannot be used for signalling with LDP based Tunnels.	Refer to the error message text.
EID-6543	Syslog is not Enabled.	Refer to the error message text.
EID-6547	Valid License is not available on this card.	This error message is displayed during port creation when all the available licenses have been used.
EID-6548	License Operation Error.	<p>This error message is displayed when you receive an unexpected error during the license operation. Some of the error situations are as follows:</p> <ul style="list-style-type: none"> • Better license exists. • Duplicate license. • License is already revoked. • Precedence of the selected license line is in incorrect state. • Unique Device Identifier (UDI) in the license line does not match with the local UDI.
EID-6550	The Product ID of the card does not support Licensing.	Refer to the error message text.

Error/Warning ID	Error/Warning Message	Description
EID-6551	The card is not in provisioned state, hence this license data cannot be fetched currently.	This error message is displayed when the license data cannot be retrieved because the card is not provisioned.
EID-6552	License operation failed due to Communication failure with the line card.	Refer to the error message text.
EID-6553	Please select/enter valid values for InterfaceType/InterfaceNumber.	Refer to the error message text.
EID-6554	The MAC Address mentioned is invalid.	Refer to the error message text.
EID-6555	The minimum value of the range for H/W protected tunnels must be from 1-4095.	Refer to the error message text.
EID-6556	The maximum number of H/W protected tunnels is 1024.	Refer to the error message text.
EID-6558	Service Alarm cannot be null.	This error message is displayed when a service alarm is not selected before querying the service-level alarms.
EID-6559	Service Type cannot be null.	This error message is displayed when a service type is not selected before querying the service-level alarms.
EID-6560	Service ID cannot be null.	This error message is displayed when a service ID is not selected before querying the service-level alarms.
EID-6561	Selected router is not {0}.	This error message is displayed when a Cisco ASR 9000 Series Router or Carrier Routing System is not selected during control channel creation.
EID-6562	License file size has exceeded the limit.	This error message is displayed when the license file is larger than the maximum supported size.

Error/Warning ID	Error/Warning Message	Description
WID-6563	Removing the {0} might be traffic affecting. Do you want to continue?	This warning message is displayed when you try to delete targeted LDP sessions.
EID-6565	Cannot retrieve the MAC table from the node as either or both uplinks are not present or are in invalid state.	Refer to the error message text.
EID-6566	BFDvVCCV requires Control Word to be Enabled.	This error message is displayed when creating a pseudowire class. This error message is displayed when you enable BFD Control Channel over Virtual Circuit Connection Verification (VCCV) without enabling the control word.
EID-6567	Min Label cannot be more than Maximum Label.	Refer to the error message text.
EID-6568	Local label is in use.	This error message is displayed when the specified local label is already being used by an MPLS-TE or MPLS-TP tunnel. Use the other unused label.
EID-6569	Local label is out of range.	This error message is displayed when the specified local label is outside the MPLS static label range.
EID-6570	VC ID is in use.	This error message is displayed when the specified Virtual Circuit (VC) ID during pseudowire creation is already in use.
EID-6571	Either Next Hop or Unicast Tx-Mac required for Non-P2P (shared) Interface.	This error message is displayed when you try to configure a link without specifying the next hop IP address or MAC address.
EID-6399	The MIP Provisioning Failed.	Refer to the error message text.
EID-6401	The Provisioning Failed. An MIP or MEP is configured on the interface.	This error message is displayed when you try to delete the maintenance association (MA) profile that is associated with a Maintenance Intermediate Point (MIP) or Maintenance End Point (MEP).

Error/Warning ID	Error/Warning Message	Description
EID-6620	The {0} field cannot exceed {1} characters.	This error message is displayed when the length of the maintenance domain name or maintenance association profile name exceeds the threshold value.
EID-6624	The start interval cannot exceed hold interval and hold interval cannot exceed maximum interval.	This error message is displayed when the start interval and hold interval values in Link-state Advertisement (LSA) and Shortest Path First (SPF) areas exceed the hold interval and maximum interval values respectively.
EID-5220	MA Profile name should not exceed 50 characters.	This error message is displayed when the length of MA profile name exceeds 50 characters.
EID-5222	An error occurred while deleting the NEIGHBOR.	This error message is displayed when you try to delete a neighbor pseudowire for a given node in the Edit > End Point Pseudowire tab of the Virtual Private LAN Service (VPLS) circuit.
EID-5223	The last NEIGHBOR cannot be deleted.	This error message is displayed when you try to delete the last neighbor pseudowire for a given node in the Edit > End Point Pseudowire tab of the VPLS circuit.
EID-6599	The selected bandwidth is not available.	This error message is displayed when the bandwidth of the pseudowire exceeds the available bandwidth on the MPLS-TE or MPLS-TP tunnel.
EID-6621	MP-ID cannot be Empty.	This error message is displayed when a value to query for Connectivity Fault Management (CFM) based on Maintenance Point Identifier (MP ID) is not entered in the MP ID field of the Maintenance > Service Statistics tab.

Error/Warning ID	Error/Warning Message	Description
EID-6622	VC-ID cannot be Empty.	This error message is displayed when a value to query for MPLS statistics is not entered in the VC ID field of the Maintenance > Service Statistics tab.
EID-6623	Service Name cannot be Empty.	This error message is displayed when a value to query for CFM based on the domain name and service name is not entered in the Service Name field of the Maintenance > Service Statistics tab.
EID-2016	Circuit deletion failed.	This error message is displayed when you try to delete a VPLS circuit that has some EFPs associated.
EID-6610	The MPID Number must be between 1 and 8191.	This error message is displayed when an incorrect value is entered in the MP ID field of the Maintenance > OAM tab during the ping operation for an EVC service.
EID-6611	The COS Number must be between 0 and 7.	This error message is displayed when an incorrect value is entered in the COS field of the Maintenance > OAM tab during the ping operation for an EVC service.
EID-6612	The Source Number must be between 1 and 8191.	This error message is displayed when an incorrect value is entered in the Source field of Maintenance > OAM tab during the ping operation for an EVC service.
EID-6617	Discard Class value should be between 0 to 2.	This error message is displayed when an incorrect value is entered in the Discard Class field of Provisioning > QoS > Table Map > Create Table Map.

Error/Warning ID	Error/Warning Message	Description
EID-6618	Qos Group value should be between 0 to 7.	This error message is displayed when an incorrect value is entered in the QoS Group field of Provisioning > QoS > Table Map > Create Table Map.
EID-6613	Qos Group value should be less than 8.	This error message is displayed when an incorrect value is entered in the QoS Group field of Provisioning > QoS > Table Map > Create Table Map.
EID-6626	FOG deletion failed	This error message is displayed when an attempt to delete a Fan-Out Group (FOG) has failed.
EID-6627	No {0} was configured	<p>This error message is displayed when a port span is created with an incorrect span source, EFP span source, or a span destination. The {0} in the error message is a:</p> <ul style="list-style-type: none"> • Source, if a port span is created without configuring a span source. • EFP Source, if an EFP span is created without configuring any EFP source. • Destination, if a span is created without configuring any span destination. <p>To enter a value for span source, EFP source, and destination follow the path: PTS view> Provisioning> Span> Create</p>
EID-6628	The Service ID field cannot be empty	This error message is displayed when there is no value entered in the service ID field.
EID-6629	The {0} interface is in use.\n	This error message is displayed when a attempt is made to reuse an already in-use interface.

Error/Warning ID	Error/Warning Message	Description
EID-6630	Ip SLA ID must be in the range 1-2147483647	<p>This error message is displayed when the Ip SLA ID value entered is outside the defined range.</p> <p>To enter a value in the Ip SLA ID field follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6631	Domain name cannot be empty	<p>This error message is displayed when no domain name is specified.</p> <p>To enter a value in the domain name field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab</p>
EID-6632	Age out must be in the range 1-2073600	<p>This error message is displayed when the Ageout value entered is outside the defined range.</p> <p>To enter a value in the Ageout field, follow the path: PTS view > DM Config > Provisioning tab > Y1731 tab > Delay Measurement tab > Schedule tab with Ageout value beyond the range 1-2073600.</p>
EID-6633	Life value must be entered	<p>This error message is displayed when there is no value entered in the Life field.</p> <p>To enter a value in the Life field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Schedule tab with no value in the Life field.</p>
EID-6634	Frame size must be in the range 64-384	<p>This error message is displayed when the frame size value you have entered is outside the defined range.</p> <p>To enter a value in the Frame size field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>

Error/Warning ID	Error/Warning Message	Description
EID-6635	Frame interval must be 100 msec or 1 sec	<p>This error message is displayed when an invalid frame interval value is entered.</p> <p>To enter a value in the Frame interval field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6636	Aggregate interval must be in the range 1-65535	<p>This error message is displayed when the aggregate interval value entered is outside the defined range.</p> <p>To enter a value in the Aggregate Interval Value field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6637	Maximum delay must be in the range 1-65535	<p>This error message is displayed when the maximum delay value entered is outside the defined range.</p> <p>To enter a value in the Maximum Delay value field, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6642	CFM Disabled on Interface	<p>This error message is displayed when CFM is disabled on the interface. To enable CFM, click Provisioning > CFM > Global Settings > Ethernet Interfaces > Enable CFM</p>
EID-6644	No Such Service	<p>This error message is displayed when CTC queries for a service, that does not exist.</p>

Error/Warning ID	Error/Warning Message	Description
EID-6645	Enter proper Service ID	<p>This error message is displayed when a invalid value is entered in the Service ID field.</p> <p>To enter the Service ID, follow the path: PTS view> provisioning > Y1731 > Configuration tab.</p>
EID-6646	Fog Name length should be less than 255 characters	<p>This error message is displayed when the name length of the Fan-Out group exceed the defined characters limit.</p>
EID-6648	The minimum threshold cannot be empty	<p>This error message is displayed when the value in the Reaction Type field is specified as Immediate and no value is entered in the Falling Threshold field.</p> <p>To configure the Reaction type and Falling Threshold fields, follow the path: PTS view > DM Config > Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6649	The maximum threshold cannot be empty	<p>This error message is displayed when the value in the Reaction Type field is specified as Immediate and no value is entered in the Rising Threshold field.</p> <p>To configure the Reaction Type and Rising Threshold fields, follow the path: PTS view > DM Config > Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>

Error/Warning ID	Error/Warning Message	Description
EID-6653	Minimum threshold value must be in the range 1-60000	<p>This error message is displayed when the value in the Reaction Type field is specified as Immediate and the value specified in the Falling Threshold field is outside the defined range that is, 1-60000.</p> <p>To configure the Reaction type and Falling Threshold fields, follow the path: PTS view > DM Config Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>
EID-6654	Maximum threshold value must be in the range 1-60000	<p>This error message is displayed when the value in the Reaction type field is specified as Immediate and value specified in the Rising Threshold field is outside the defined range that is, 1-60000.</p> <p>To configure the Reaction type and Rising Threshold fields, follow the path: PTS view > DM Config> Provisioning tab > Y1731 tab > Delay Measurement tab > Configuration tab.</p>