C

Network Element Defaults

> **Note** The terms "Unidirectional Path Switched Ring" and "UPSR" may appear in Cisco literature. These terms do not refer to using Cisco ONS 15xxx products in a unidirectional path switched ring configuration. Rather, these terms, as well as "Path Protected Mesh Network" and "PPMN," refer generally to Cisco's path protection feature, which may be used in any topological network configuration. Cisco does not recommend using its path protection feature in any particular topological network configuration.

This appendix describes the factory-configured (default) network element (NE) settings for the Cisco ONS 15454. It includes descriptions of card, node, and CTC default settings. To import, export, or edit the settings, refer to the "Maintain the Node" chapter of the *Cisco ONS 15454 Procedure Guide*. Cards supported by this platform that are not listed in this appendix are not supported by factory-configured NE default settings.

To change card settings individually (that is, without changing the defaults), refer to the "Change Card Settings" chapter of the *Cisco ONS 15454 Procedure Guide*. To change node settings, refer to the "Change Node Settings" chapter of the *Cisco ONS 15454 Procedure Guide*.

0.1 Network Element Defaults Description

The NE defaults are pre-installed on each Cisco ONS 15454 TCC2/TCC2P card. They also ship as a file called 15454-defaults.txt on the CTC software CD in the event you want to import the defaults onto existing TCC2/TCC2P cards. The NE defaults include card-level, CTC, and node-level defaults.

Changes made manually using the "Change Card Settings" chapter in the *Cisco ONS 15454 Procedure Guide* override default settings.If you use the Defaults Editor or import a new defaults file, the default changes do not change the settings for cards that are currently installed or slots that are pre-provisioned for cards.

Changes made manually to most node-level default settings (either when you initially turn up a node or changethe node settings later) override the current settings, whether default or provisioned. If you change the default settings, using either the Defaults Editor or by importing a new defaults file, the new defaults take effect immediately for all settings except those relating to protection (1+1 bidirectional switching, 1+1 reversion time, 1+1 revertive switching, BLSR ring reversion time, BLSR ring revertive switching, BLSR span reversion time, and BLSR span revertive switching).

> **Note** Changing the IIOP listener port in the NE defaults requires a reboot of the node in order for the default change to occur. Use caution when changing this default setting.

0.2 Card Default Settings

The tables in this section list the default settings for each card. Cisco provides settings that are preprovisioned for the Cisco ONS 15454 optical and electrical cards, including:

- Soak Time (all cards) is the length of time that elapses between an AINS port receiving a valid signal and when it automatically changes to in-service status.

- Line Coding (DS-1 cards) defines the DS-1 transmission coding type that is used.

- Line Length (DS-1, DS-3, and EC-1 cards) defines the distance (in feet) from the backplane connection to the next termination point.

- Line Type (DS-1, DS3E, and DS3XM-6 cards) defines the type of framing used.

- Port State (all cards) sets the port to one of the four available states (IS, OOS, OOS_MT, or OOS_AINS), depending on whether you need ports in or out of service.

- SF BER Level (OC-N, TXP, and MXP cards) defines the signal fail bit error rate.

- SD BER Level (OC-N, TXP, and MXP cards) defines the signal degrade bit error rate.

- Enable Sync Messages (OC-N and MXP cards) enables synchronization status messages (S1 byte), which allow the node to choose the best timing source.

- PJ Sts Mon (EC-1 card and OC-N cards) sets the STS that will be used for pointer justification. If set to 0, no STS is monitored.

- Rx Equalization (EC-1 card) can be turned off if the line length is short or the environment is extremely cold.

- STS IPPM Enabled (OC-N cards) enables intermediate-path performance monitoring on a node for transparent monitoring of a channel that does not terminate on that node.

- Send Do Not Use (OC-N, TXP, and MXP cards) sends a DUS message on the S1 byte when enabled.

- Far End Inhibit Loopback (DS3E and DS3XM-6 cards) enables DS3E or DS3XM-6 cards to inhibit loopbacks on the far end.

- Payload Type (TXP and MXP cards) defines the type of client signal.

- Termination Mode (TXP and MXP cards) defines the type of termination (line, section, or transparent).

- ALS Mode (TXP and MXP cards) sets the automatic laser shutdown feature to one of four available states (disabled, auto restart, manual restart, manual restart for test).

- ALS Recovery Interval (TXP and MXP cards) sets the automatic laser shutdown recovery time interval.

- ALS Recovery Pulse Width (TXP and MXP cards) set the automatic laser shutdown recovery pulse signal width.

- FEC (TXP and MXP cards) enables or disables the FEC monitoring on the optical transport network.

- G.709 OTN (TXP and MXP cards) enables or disables the G.709 monitoring on the optical transport network.

- FEC Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering FEC performance data and detecting problems early.

- Optical Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering physical optics performance data and detecting problems early.

- OTN Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering OTN trunk-side performance data and detecting problems early.

- PM Threshold Settings (all cards) set the performance monitoring parameters for gathering performance data and detecting problems early.

Note   For more information about the performance monitoring parameters, refer to the *Cisco ONS 15454 Troubleshooting Guide*.

0.2.1 DS-1 Card Default Settings

Table 0-1 lists the DS-1 card default settings.

Table 0-1   DS1 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS1.config.AINSSoakTime	0.33333333333		
DS1.config.LineCoding	AMI		
DS1.config.LineLength	0 - 131 ft		
DS1.config.LineType	D4		
DS1.config.SDBER	1e-007		
DS1.config.SFBER	0.0001		
DS1.config.State	IS,AINS		
DS1.pmthresholds.line.farend.15min.ES	65	0	900
DS1.pmthresholds.line.farend.1day.ES	648	0	86400
DS1.pmthresholds.line.nearend.15min.CV	13340	0	1388700
DS1.pmthresholds.line.nearend.15min.ES	65	0	900
DS1.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS1.pmthresholds.line.nearend.15min.SES	10	0	900
DS1.pmthresholds.line.nearend.1day.CV	133400	0	133315200
DS1.pmthresholds.line.nearend.1day.ES	648	0	86400
DS1.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS1.pmthresholds.line.nearend.1day.SES	100	0	86400
DS1.pmthresholds.path.farend.15min.CSS	25	0	900
DS1.pmthresholds.path.farend.15min.CV	13296	0	287100
DS1.pmthresholds.path.farend.15min.ES	65	0	900
DS1.pmthresholds.path.farend.15min.ESA	25	0	900
DS1.pmthresholds.path.farend.15min.ESB	25	0	900
DS1.pmthresholds.path.farend.15min.SEFS	25	0	900
DS1.pmthresholds.path.farend.15min.SES	10	0	900
DS1.pmthresholds.path.farend.15min.UAS	10	0	900
DS1.pmthresholds.path.farend.1day.CSS	25	0	86400
DS1.pmthresholds.path.farend.1day.CV	132960	0	27561600

Table 0-1   DS1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS1.pmthresholds.path.farend.1day.ES	648	0	86400
DS1.pmthresholds.path.farend.1day.ESA	25	0	86400
DS1.pmthresholds.path.farend.1day.ESB	25	0	86400
DS1.pmthresholds.path.farend.1day.SEFS	25	0	86400
DS1.pmthresholds.path.farend.1day.SES	100	0	86400
DS1.pmthresholds.path.farend.1day.UAS	10	0	86400
DS1.pmthresholds.path.nearend.15min.AISS	10	0	900
DS1.pmthresholds.path.nearend.15min.CV	13296	0	287100
DS1.pmthresholds.path.nearend.15min.ES	65	0	900
DS1.pmthresholds.path.nearend.15min.SAS	2	0	900
DS1.pmthresholds.path.nearend.15min.SES	10	0	900
DS1.pmthresholds.path.nearend.15min.UAS	10	0	900
DS1.pmthresholds.path.nearend.1day.AISS	10	0	86400
DS1.pmthresholds.path.nearend.1day.CV	132960	0	27561600
DS1.pmthresholds.path.nearend.1day.ES	648	0	86400
DS1.pmthresholds.path.nearend.1day.SAS	17	0	86400
DS1.pmthresholds.path.nearend.1day.SES	100	0	86400
DS1.pmthresholds.path.nearend.1day.UAS	10	0	86400
DS1.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS1.pmthresholds.sts.farend.15min.ES	12	0	900
DS1.pmthresholds.sts.farend.15min.FC	10	0	72
DS1.pmthresholds.sts.farend.15min.SES	3	0	900
DS1.pmthresholds.sts.farend.15min.UAS	10	0	900
DS1.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS1.pmthresholds.sts.farend.1day.ES	100	0	86400
DS1.pmthresholds.sts.farend.1day.FC	10	0	6912
DS1.pmthresholds.sts.farend.1day.SES	7	0	86400
DS1.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS1.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS1.pmthresholds.sts.nearend.15min.ES	12	0	900
DS1.pmthresholds.sts.nearend.15min.FC	10	0	72
DS1.pmthresholds.sts.nearend.15min.SES	3	0	900
DS1.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS1.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS1.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS1.pmthresholds.sts.nearend.1day.FC	10	0	6912

Table 0-1   DS1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS1.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS1.pmthresholds.sts.nearend.1day.UAS	10	0	86400
DS1.pmthresholds.vt.farend.15min.CV	15	0	2160000
DS1.pmthresholds.vt.farend.15min.ES	12	0	900
DS1.pmthresholds.vt.farend.15min.SES	3	0	900
DS1.pmthresholds.vt.farend.15min.UAS	10	0	900
DS1.pmthresholds.vt.farend.1day.CV	125	0	207360000
DS1.pmthresholds.vt.farend.1day.ES	100	0	86400
DS1.pmthresholds.vt.farend.1day.SES	7	0	86400
DS1.pmthresholds.vt.farend.1day.UAS	10	0	86400
DS1.pmthresholds.vt.nearend.15min.CV	15	0	2160000
DS1.pmthresholds.vt.nearend.15min.ES	12	0	900
DS1.pmthresholds.vt.nearend.15min.SES	3	0	900
DS1.pmthresholds.vt.nearend.15min.UAS	10	0	900
DS1.pmthresholds.vt.nearend.1day.CV	125	0	207360000
DS1.pmthresholds.vt.nearend.1day.ES	100	0	86400
DS1.pmthresholds.vt.nearend.1day.SES	7	0	86400
DS1.pmthresholds.vt.nearend.1day.UAS	10	0	86400

0.2.2 DS-3 Card Default Settings

Table 0-2 lists the DS-3 card default settings.

Table 0-2   DS3 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3.config.AINSSoakTime	0.33333333333		
DS3.config.LineLength	0 - 225 ft		
DS3.config.SDBER	1e-007		
DS3.config.SFBER	0.0001		
DS3.config.State	IS,AINS		
DS3.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3.pmthresholds.line.nearend.15min.ES	25	0	900
DS3.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3.pmthresholds.line.nearend.15min.SES	4	0	900
DS3.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3.pmthresholds.line.nearend.1day.ES	250	0	86400

Table 0-2   DS3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3.pmthresholds.sts.farend.15min.ES	12	0	900
DS3.pmthresholds.sts.farend.15min.FC	10	0	72
DS3.pmthresholds.sts.farend.15min.SES	3	0	900
DS3.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3.pmthresholds.sts.nearend.1day.UAS	10	0	86400

0.2.3 DS3/EC1-48 Card Default Settings

Table 0-3 lists the DS3/EC1-48 card default settings.

Table 0-3   DS3-EC1-48 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3-EC1-48.config.AINSSoakTime	0.33333333333		
DS3-EC1-48.config.FeInhibitLpbk	FALSE		
DS3-EC1-48.config.LineLength	0 - 225 ft		
DS3-EC1-48.config.LineType	UNFRAMED		
DS3-EC1-48.config.SDBER	1e-007		
DS3-EC1-48.config.SFBER	0.0001		
DS3-EC1-48.config.State	IS,AINS		

Table 0-3   DS3-EC1-48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3-EC1-48.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3-EC1-48.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3-EC1-48.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3-EC1-48.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3-EC1-48.pmthresholds.line.nearend.15min.ES	25	0	900
DS3-EC1-48.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3-EC1-48.pmthresholds.line.nearend.15min.SES	4	0	900
DS3-EC1-48.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3-EC1-48.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3-EC1-48.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3-EC1-48.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900

Table 0-3   DS3-EC1-48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3-EC1-48.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3-EC1-48.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3-EC1-48.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3-EC1-48.pmthresholds.sts.farend.15min.ES	12	0	900
DS3-EC1-48.pmthresholds.sts.farend.15min.FC	10	0	72
DS3-EC1-48.pmthresholds.sts.farend.15min.SES	3	0	900
DS3-EC1-48.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3-EC1-48.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3-EC1-48.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3-EC1-48.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3-EC1-48.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3-EC1-48.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3-EC1-48.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3-EC1-48.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3-EC1-48.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3-EC1-48.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3-EC1-48.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3-EC1-48.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3-EC1-48.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3-EC1-48.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3-EC1-48.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3-EC1-48.pmthresholds.sts.nearend.1day.UAS	10	0	86400

0.2.4 DS3E Card Default Settings

lists the DS3E card default settings.

Table 0-4   DS3E Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3E.config.AINSSoakTime	0.33333333333		
DS3E.config.FeInhibitLpbk	FALSE		
DS3E.config.LineLength	0 - 225 ft		
DS3E.config.LineType	UNFRAMED		
DS3E.config.SDBER	1e-007		
DS3E.config.SFBER	0.0001		
DS3E.config.State	IS,AINS		
DS3E.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3E.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3E.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3E.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3E.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3E.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3E.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3E.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3E.pmthresholds.line.nearend.15min.ES	25	0	900
DS3E.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3E.pmthresholds.line.nearend.15min.SES	4	0	900
DS3E.pmthresholds.line.nearend.1day.CV	3865	0	3715200

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Table 0-4   DS3E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3E.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3E.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3E.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3E.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3E.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3E.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3E.pmthresholds.sts.farend.15min.ES	12	0	900
DS3E.pmthresholds.sts.farend.15min.FC	10	0	72
DS3E.pmthresholds.sts.farend.15min.SES	3	0	900
DS3E.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3E.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3E.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3E.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3E.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3E.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3E.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3E.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3E.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3E.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3E.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3E.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3E.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3E.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3E.pmthresholds.sts.nearend.1day.UAS	10	0	86400

0.2.5 DS3I Card Default Settings

Table 0-5 lists the DS3I card default settings.

Table 0-5   DS3I Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3I.config.AINSSoakTime	0.33333333333		
DS3I.config.FeInhibitLpbk	FALSE		
DS3I.config.LineLength	0 - 225 ft		
DS3I.config.LineType	C BIT		
DS3I.config.SDBER	1e-007		
DS3I.config.SFBER	0.0001		
DS3I.config.State	IS,AINS		
DS3I.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3I.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3I.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3I.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3I.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3I.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3I.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3I.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3I.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3I.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3I.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3I.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3I.pmthresholds.line.nearend.15min.ES	25	0	900
DS3I.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3I.pmthresholds.line.nearend.15min.SES	4	0	900
DS3I.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3I.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3I.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3I.pmthresholds.line.nearend.1day.SES	40	0	86400

Table 0-5   DS3I Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3I.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3I.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3I.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3I.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3I.pmthresholds.sts.farend.15min.ES	12	0	900
DS3I.pmthresholds.sts.farend.15min.FC	10	0	72
DS3I.pmthresholds.sts.farend.15min.SES	3	0	900
DS3I.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3I.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3I.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3I.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3I.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3I.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3I.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3I.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3I.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3I.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3I.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3I.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3I.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3I.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3I.pmthresholds.sts.nearend.1day.UAS	10	0	86400

0.2.6 DS3XM-6 Card Default Settings

Table 0-6 lists the DS3XM-6 card default settings.

Table 0-6   DS3XM Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3XM.config.AINSSoakTime	0.33333333333		
DS3XM.config.FeInhibitLpbk	FALSE		
DS3XM.config.LineLength	0 - 225 ft		
DS3XM.config.LineType	M13		
DS3XM.config.SDBER	1e-007		
DS3XM.config.SFBER	0.0001		
DS3XM.config.State	IS,AINS		
DS3XM.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3XM.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3XM.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.ds1path.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.ES	65	0	900

Table 0-6   DS3XM Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3XM.pmthresholds.ds1path.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.SES	10	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.ds1path.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.ES	648	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.SAS	17	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.SES	100	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3XM.pmthresholds.line.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3XM.pmthresholds.line.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3XM.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3XM.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3XM.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3XM.pmthresholds.sts.farend.15min.ES	12	0	900
DS3XM.pmthresholds.sts.farend.15min.FC	10	0	72
DS3XM.pmthresholds.sts.farend.15min.SES	3	0	900
DS3XM.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3XM.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3XM.pmthresholds.sts.farend.1day.FC	10	0	6912

Table 0-6   *DS3XM Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
DS3XM.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3XM.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3XM.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3XM.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3XM.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3XM.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3XM.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3XM.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3XM.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3XM.pmthresholds.sts.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.vt.farend.15min.CV	15	0	2160000
DS3XM.pmthresholds.vt.farend.15min.ES	12	0	900
DS3XM.pmthresholds.vt.farend.15min.SES	3	0	900
DS3XM.pmthresholds.vt.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.vt.farend.1day.CV	125	0	207360000
DS3XM.pmthresholds.vt.farend.1day.ES	100	0	86400
DS3XM.pmthresholds.vt.farend.1day.SES	7	0	86400
DS3XM.pmthresholds.vt.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.vt.nearend.15min.CV	15	0	2160000
DS3XM.pmthresholds.vt.nearend.15min.ES	12	0	900
DS3XM.pmthresholds.vt.nearend.15min.SES	3	0	900
DS3XM.pmthresholds.vt.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.vt.nearend.1day.CV	125	0	207360000
DS3XM.pmthresholds.vt.nearend.1day.ES	100	0	86400
DS3XM.pmthresholds.vt.nearend.1day.SES	7	0	86400
DS3XM.pmthresholds.vt.nearend.1day.UAS	10	0	86400

0.2.7 DS3XM-12 Card Default Settings

Table 0-7 lists the DS3XM-12 card default settings.

Table 0-7   DS3XM12 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3XM12.config.AINSSoakTime	0.33333333333		
DS3XM12.config.FeInhibitLpbk	FALSE		
DS3XM12.config.LineLength	0 - 225 ft		
DS3XM12.config.LineType	M13		
DS3XM12.config.SDBER	1e-007		
DS3XM12.config.SFBER	0.0001		
DS3XM12.config.State	OOS,DSBLD		
DS3XM12.ds1config.FdlMode	T1.403		
DS3XM12.ds1config.LineType	AUTO FRAME		
DS3XM12.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3XM12.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3XM12.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3XM12.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3XM12.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3XM12.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3XM12.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3XM12.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3XM12.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3XM12.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3XM12.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400

Table 0-7   DS3XM12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3XM12.pmthresholds.ds1network.farend.15min.ESFE	65	0	900
DS3XM12.pmthresholds.ds1network.farend.15min.ESNE	65	0	900
DS3XM12.pmthresholds.ds1network.farend.15min.SESFE	10	0	900
DS3XM12.pmthresholds.ds1network.farend.15min.SESNE	10	0	900
DS3XM12.pmthresholds.ds1network.farend.15min.UASFE	10	0	900
DS3XM12.pmthresholds.ds1network.farend.15min.UASNE	10	0	900
DS3XM12.pmthresholds.ds1network.farend.1day.ESFE	648	0	86400
DS3XM12.pmthresholds.ds1network.farend.1day.ESNE	648	0	86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESFE	100	0	86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESNE	100	0	86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASFE	10	0	86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASNE	10	0	86400
DS3XM12.pmthresholds.ds1path.farend.15min.AISS	10	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.CSS	25	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.CV	13296	0	287100
DS3XM12.pmthresholds.ds1path.farend.15min.ES	65	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.ESA	25	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.ESB	25	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.SAS	2	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.SEFS	25	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.SES	10	0	900
DS3XM12.pmthresholds.ds1path.farend.15min.UAS	10	0	900
DS3XM12.pmthresholds.ds1path.farend.1day.AISS	10	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.CSS	25	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.CV	132960	0	27561600
DS3XM12.pmthresholds.ds1path.farend.1day.ES	648	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESA	25	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESB	25	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.SAS	17	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.SEFS	25	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.SES	100	0	86400
DS3XM12.pmthresholds.ds1path.farend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.ds1path.nearend.15min.AISS	10	0	900
DS3XM12.pmthresholds.ds1path.nearend.15min.CV	13296	0	287100
DS3XM12.pmthresholds.ds1path.nearend.15min.ES	65	0	900
DS3XM12.pmthresholds.ds1path.nearend.15min.FC	10	0	900

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Table 0-7   *DS3XM12 Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
DS3XM12.pmthresholds.ds1path.nearend.15min.SAS	2	0	900
DS3XM12.pmthresholds.ds1path.nearend.15min.SES	10	0	900
DS3XM12.pmthresholds.ds1path.nearend.15min.UAS	10	0	900
DS3XM12.pmthresholds.ds1path.nearend.1day.AISS	10	0	86400
DS3XM12.pmthresholds.ds1path.nearend.1day.CV	132960	0	27561600
DS3XM12.pmthresholds.ds1path.nearend.1day.ES	648	0	86400
DS3XM12.pmthresholds.ds1path.nearend.1day.FC	10	0	86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SAS	17	0	86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SES	100	0	86400
DS3XM12.pmthresholds.ds1path.nearend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3XM12.pmthresholds.line.nearend.15min.ES	25	0	900
DS3XM12.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3XM12.pmthresholds.line.nearend.15min.SES	4	0	900
DS3XM12.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3XM12.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3XM12.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3XM12.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3XM12.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3XM12.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3XM12.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3XM12.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3XM12.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3XM12.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3XM12.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3XM12.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3XM12.pmthresholds.sts.farend.15min.ES	12	0	900
DS3XM12.pmthresholds.sts.farend.15min.FC	10	0	72
DS3XM12.pmthresholds.sts.farend.15min.SES	3	0	900
DS3XM12.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3XM12.pmthresholds.sts.farend.1day.CV	125	0	207360000

Table 0-7   DS3XM12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3XM12.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3XM12.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3XM12.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3XM12.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3XM12.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3XM12.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3XM12.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3XM12.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3XM12.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3XM12.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3XM12.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3XM12.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3XM12.pmthresholds.sts.nearend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.vt.farend.15min.CV	15	0	2160000
DS3XM12.pmthresholds.vt.farend.15min.ES	12	0	900
DS3XM12.pmthresholds.vt.farend.15min.SES	3	0	900
DS3XM12.pmthresholds.vt.farend.15min.UAS	10	0	900
DS3XM12.pmthresholds.vt.farend.1day.CV	125	0	207360000
DS3XM12.pmthresholds.vt.farend.1day.ES	100	0	86400
DS3XM12.pmthresholds.vt.farend.1day.SES	7	0	86400
DS3XM12.pmthresholds.vt.farend.1day.UAS	10	0	86400
DS3XM12.pmthresholds.vt.nearend.15min.CV	15	0	2160000
DS3XM12.pmthresholds.vt.nearend.15min.ES	12	0	900
DS3XM12.pmthresholds.vt.nearend.15min.SES	3	0	900
DS3XM12.pmthresholds.vt.nearend.15min.UAS	10	0	900
DS3XM12.pmthresholds.vt.nearend.1day.CV	125	0	207360000
DS3XM12.pmthresholds.vt.nearend.1day.ES	100	0	86400
DS3XM12.pmthresholds.vt.nearend.1day.SES	7	0	86400
DS3XM12.pmthresholds.vt.nearend.1day.UAS	10	0	86400

0.2.8 EC-1 Card Default Settings

Table 0-8 lists the EC-1 card default settings.

Table 0-8   EC1 Card Default Settings

Default Name	Default Value	Minimum	Maximum
EC1.config.line.AINSSoakTime	0.33333333333		
EC1.config.line.LineLength	0 - 225 ft		
EC1.config.line.PJStsMon#	0	0	1
EC1.config.line.RxEqualization	TRUE		
EC1.config.line.SDBER	1e-007		
EC1.config.line.SFBER	0.0001		
EC1.config.line.State	IS,AINS		
EC1.config.sts.IPPMEnabled	FALSE		
EC1.pmthresholds.line.farend.15min.CV	1312	0	137700
EC1.pmthresholds.line.farend.15min.ES	87	0	900
EC1.pmthresholds.line.farend.15min.FC	10	0	72
EC1.pmthresholds.line.farend.15min.SES	1	0	900
EC1.pmthresholds.line.farend.15min.UAS	3	0	900
EC1.pmthresholds.line.farend.1day.CV	13120	0	8850600
EC1.pmthresholds.line.farend.1day.ES	864	0	86400
EC1.pmthresholds.line.farend.1day.FC	40	0	72
EC1.pmthresholds.line.farend.1day.SES	4	0	86400
EC1.pmthresholds.line.farend.1day.UAS	10	0	86400
EC1.pmthresholds.line.nearend.15min.CV	1312	0	137700
EC1.pmthresholds.line.nearend.15min.ES	87	0	900
EC1.pmthresholds.line.nearend.15min.FC	10	0	72
EC1.pmthresholds.line.nearend.15min.SES	1	0	900
EC1.pmthresholds.line.nearend.15min.UAS	3	0	900
EC1.pmthresholds.line.nearend.1day.CV	13120	0	13219200
EC1.pmthresholds.line.nearend.1day.ES	864	0	86400
EC1.pmthresholds.line.nearend.1day.FC	40	0	6912
EC1.pmthresholds.line.nearend.1day.SES	4	0	86400
EC1.pmthresholds.line.nearend.1day.UAS	10	0	86400
EC1.pmthresholds.section.nearend.15min.CV	10000	0	138600
EC1.pmthresholds.section.nearend.15min.ES	500	0	900
EC1.pmthresholds.section.nearend.15min.SEFS	500	0	900
EC1.pmthresholds.section.nearend.15min.SES	500	0	900
EC1.pmthresholds.section.nearend.1day.CV	100000	0	13305600

Table 0-8   EC1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
EC1.pmthresholds.section.nearend.1day.ES	5000	0	86400
EC1.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
EC1.pmthresholds.section.nearend.1day.SES	5000	0	86400
EC1.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
EC1.pmthresholds.sts1.nearend.15min.ES	12	0	900
EC1.pmthresholds.sts1.nearend.15min.FC	10	0	72
EC1.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
EC1.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.SES	3	0	900
EC1.pmthresholds.sts1.nearend.15min.UAS	10	0	900
EC1.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
EC1.pmthresholds.sts1.nearend.1day.ES	100	0	86400
EC1.pmthresholds.sts1.nearend.1day.FC	10	0	6912
EC1.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
EC1.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.SES	7	0	86400
EC1.pmthresholds.sts1.nearend.1day.UAS	10	0	86400

0.2.9 FC_MR-4 Card Default Settings

Table 0-9 lists the FC_MR-4 card default settings.

Table 0-9   FC-MR Card Default Settings

Default Name	Default Value	Minimum	Maximum
FC-MR.config.card.Mode	Fibre Channel/FICON Enhanced		
FC-MR.config.port.LinkRecovery	FALSE		

Table 0-9   FC-MR Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
FC-MR.config.port.MediaType	Undefined		
FC-MR.config.port.State	OOS,DSBLD		
FC-MR.config.port.distanceExtension.AutoDetect	TRUE		
FC-MR.config.port.distanceExtension.AutoadjustGFPBuffer Threshold	TRUE		
FC-MR.config.port.distanceExtension.Enabled	TRUE		
FC-MR.config.port.distanceExtension.NumCredits	32	2	256
FC-MR.config.port.distanceExtension.NumGFPBuffers	16		
FC-MR.config.port.enhancedFibreChannelFicon.IngressIdle Filtering	TRUE		
FC-MR.config.port.enhancedFibreChannelFicon.MaxFrameS ize	2148		

0.2.10 Ethernet Card Default Settings

Table 0-10 lists the G1000, ML1000, ML100T, and CE-100T-8 card default settings.

Table 0-10   Data Card Default Settings

Default Name	Default Value	Minimum	Maximum
G1000.config.AINSSoakTime	0.33333333333		
G1000.config.State	OOS,DSBLD		
ML1000.config.card.Mode	HDLC		
ML100T.config.card.Mode	HDLC		
CE-100T-8.config.State	OOS,DSBLD		
CE-100T-8.etherPortConfig.802-1Q-VlanCoS	7	0	7
CE-100T-8.etherPortConfig.IP-ToS	255	0	255

0.2.11 OC-3 Card Default Settings

Table 0-11 lists the OC-3 card default settings.

Table 0-11   OC3 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC3.config.line.AINSSoakTime	0.33333333333		
OC3.config.line.AdminSSMIn	STU		
OC3.config.line.PJStsMon#	0	0	3
OC3.config.line.SDBER	1e-007		
OC3.config.line.SFBER	0.0001		
OC3.config.line.Send<FF>DoNotUse	FALSE		
OC3.config.line.SendDoNotUse	FALSE		
OC3.config.line.State	IS,AINS		
OC3.config.line.SyncMsgIn	TRUE		
OC3.config.sts.IPPMEnabled	FALSE		
OC3.pmthresholds.line.farend.15min.CV	1312	0	137700
OC3.pmthresholds.line.farend.15min.ES	87	0	900
OC3.pmthresholds.line.farend.15min.FC	10	0	72
OC3.pmthresholds.line.farend.15min.SES	1	0	900
OC3.pmthresholds.line.farend.15min.UAS	3	0	900
OC3.pmthresholds.line.farend.1day.CV	13120	0	13219200
OC3.pmthresholds.line.farend.1day.ES	864	0	86400
OC3.pmthresholds.line.farend.1day.FC	40	0	6912
OC3.pmthresholds.line.farend.1day.SES	4	0	86400
OC3.pmthresholds.line.farend.1day.UAS	10	0	86400
OC3.pmthresholds.line.nearend.15min.CV	1312	0	137700
OC3.pmthresholds.line.nearend.15min.ES	87	0	900
OC3.pmthresholds.line.nearend.15min.FC	10	0	72
OC3.pmthresholds.line.nearend.15min.PSC	1	0	600
OC3.pmthresholds.line.nearend.15min.PSD	300	0	900
OC3.pmthresholds.line.nearend.15min.SES	1	0	900
OC3.pmthresholds.line.nearend.15min.UAS	3	0	900
OC3.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OC3.pmthresholds.line.nearend.1day.ES	864	0	86400
OC3.pmthresholds.line.nearend.1day.FC	40	0	6912
OC3.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC3.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC3.pmthresholds.line.nearend.1day.SES	4	0	86400

Table 0-11   OC3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC3.pmthresholds.section.nearend.15min.CV	10000	0	138600
OC3.pmthresholds.section.nearend.15min.ES	500	0	900
OC3.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC3.pmthresholds.section.nearend.15min.SES	500	0	900
OC3.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OC3.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC3.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC3.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC3.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC3.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC3.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC3.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC3.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC3.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC3.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC3.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC3.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC3.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC3.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC3.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC3.pmthresholds.sts3c.nearend.15min.CV	25	0	2160000
OC3.pmthresholds.sts3c.nearend.15min.ES	20	0	900
OC3.pmthresholds.sts3c.nearend.15min.FC	10	0	72

Table 0-11   OC3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PJCDIFF	0	0	1200
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PDET	0	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	0	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.SES	3	0	900
OC3.pmthresholds.sts3c.nearend.15min.UAS	10	0	900
OC3.pmthresholds.sts3c.nearend.1day.CV	250	0	207360000
OC3.pmthresholds.sts3c.nearend.1day.ES	200	0	86400
OC3.pmthresholds.sts3c.nearend.1day.FC	10	0	6912
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PJCDIFF	0	0	115200
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PDET	0	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	0	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.SES	7	0	86400
OC3.pmthresholds.sts3c.nearend.1day.UAS	10	0	86400

0.2.12 OC3-8 Card Default Settings

Table 0-12 lists the eight-port OC-3 card default settings.

Table 0-12   OC3-8 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC3-8.config.line.AINSSoakTime	0.33333333333		
OC3-8.config.line.AdminSSMIn	STU		
OC3-8.config.line.AlsMode	Disabled		
OC3-8.config.line.AlsRecoveryPulseDuration	2		
OC3-8.config.line.AlsRecoveryPulseInterval	100	60	300
OC3-8.config.line.PJStsMon#	0	0	3
OC3-8.config.line.SDBER	1e-007		
OC3-8.config.line.SFBER	0.0001		

Table 0-12   OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.config.line.Send<FF>DoNotUse	FALSE		
OC3-8.config.line.SendDoNotUse	FALSE		
OC3-8.config.line.State	IS,AINS		
OC3-8.config.line.SyncMsgIn	TRUE		
OC3-8.config.sts.IPPMEnabled	FALSE		
OC3-8.pmthresholds.line.farend.15min.CV	1312	0	137700
OC3-8.pmthresholds.line.farend.15min.ES	87	0	900
OC3-8.pmthresholds.line.farend.15min.FC	10	0	72
OC3-8.pmthresholds.line.farend.15min.SES	1	0	900
OC3-8.pmthresholds.line.farend.15min.UAS	3	0	900
OC3-8.pmthresholds.line.farend.1day.CV	13120	0	13219200
OC3-8.pmthresholds.line.farend.1day.ES	864	0	86400
OC3-8.pmthresholds.line.farend.1day.FC	40	0	6912
OC3-8.pmthresholds.line.farend.1day.SES	4	0	86400
OC3-8.pmthresholds.line.farend.1day.UAS	10	0	86400
OC3-8.pmthresholds.line.nearend.15min.CV	1312	0	137700
OC3-8.pmthresholds.line.nearend.15min.ES	87	0	900
OC3-8.pmthresholds.line.nearend.15min.FC	10	0	72
OC3-8.pmthresholds.line.nearend.15min.PSC	1	0	600
OC3-8.pmthresholds.line.nearend.15min.PSD	300	0	900
OC3-8.pmthresholds.line.nearend.15min.SES	1	0	900
OC3-8.pmthresholds.line.nearend.15min.UAS	3	0	900
OC3-8.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OC3-8.pmthresholds.line.nearend.1day.ES	864	0	86400
OC3-8.pmthresholds.line.nearend.1day.FC	40	0	6912
OC3-8.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC3-8.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC3-8.pmthresholds.line.nearend.1day.SES	4	0	86400
OC3-8.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC3-8.pmthresholds.section.nearend.15min.CV	10000	0	138600
OC3-8.pmthresholds.section.nearend.15min.ES	500	0	900
OC3-8.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC3-8.pmthresholds.section.nearend.15min.SES	500	0	900
OC3-8.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OC3-8.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC3-8.pmthresholds.section.nearend.1day.SEFS	5000	0	86400

Table 0-12   OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC3-8.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC3-8.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC3-8.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC3-8.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC3-8.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC3-8.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC3-8.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC3-8.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC3-8.pmthresholds.sts3c.nearend.15min.CV	25	0	2160000
OC3-8.pmthresholds.sts3c.nearend.15min.ES	20	0	900
OC3-8.pmthresholds.sts3c.nearend.15min.FC	10	0	72
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCDIFF	0	0	1200
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PDET	0	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	0	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.SES	3	0	900

Table 0-12   OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.pmthresholds.sts3c.nearend.15min.UAS	10	0	900
OC3-8.pmthresholds.sts3c.nearend.1day.CV	250	0	207360000
OC3-8.pmthresholds.sts3c.nearend.1day.ES	200	0	86400
OC3-8.pmthresholds.sts3c.nearend.1day.FC	10	0	6912
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCDIFF	0	0	115200
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PDET	0	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	0	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.SES	7	0	86400
OC3-8.pmthresholds.sts3c.nearend.1day.UAS	10	0	86400

0.2.13 OC-12 Card Default Settings

Table 0-13   C12 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC12.config.line.AINSSoakTime	0.33333333333		
OC12.config.line.AdminSSMIn	STU		
OC12.config.line.PJStsMon#	0	0	12
OC12.config.line.SDBER	1e-007		
OC12.config.line.SFBER	0.0001		
OC12.config.line.Send<FF>DoNotUse	FALSE		
OC12.config.line.SendDoNotUse	FALSE		
OC12.config.line.State	IS,AINS		
OC12.config.line.SyncMsgIn	TRUE		
OC12.config.sts.IPPMEnabled	FALSE		
OC12.pmthresholds.line.farend.15min.CV	5315	0	552600
OC12.pmthresholds.line.farend.15min.ES	87	0	900
OC12.pmthresholds.line.farend.15min.FC	10	0	72
OC12.pmthresholds.line.farend.15min.SES	1	0	900
OC12.pmthresholds.line.farend.15min.UAS	3	0	900
OC12.pmthresholds.line.farend.1day.CV	53150	0	53049600

Table 0-13   C12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.line.farend.1day.ES	864	0	86400
OC12.pmthresholds.line.farend.1day.FC	40	0	6912
OC12.pmthresholds.line.farend.1day.SES	4	0	86400
OC12.pmthresholds.line.farend.1day.UAS	10	0	86400
OC12.pmthresholds.line.nearend.15min.CV	5315	0	552600
OC12.pmthresholds.line.nearend.15min.ES	87	0	900
OC12.pmthresholds.line.nearend.15min.FC	10	0	72
OC12.pmthresholds.line.nearend.15min.PSC	1	0	600
OC12.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC12.pmthresholds.line.nearend.15min.PSD	300	0	900
OC12.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC12.pmthresholds.line.nearend.15min.SES	1	0	900
OC12.pmthresholds.line.nearend.15min.UAS	3	0	900
OC12.pmthresholds.line.nearend.1day.CV	53150	0	53049600
OC12.pmthresholds.line.nearend.1day.ES	864	0	86400
OC12.pmthresholds.line.nearend.1day.FC	40	0	6912
OC12.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC12.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC12.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC12.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC12.pmthresholds.line.nearend.1day.SES	4	0	86400
OC12.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC12.pmthresholds.section.nearend.15min.CV	10000	0	553500
OC12.pmthresholds.section.nearend.15min.ES	500	0	900
OC12.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC12.pmthresholds.section.nearend.15min.SES	500	0	900
OC12.pmthresholds.section.nearend.1day.CV	100000	0	53136000
OC12.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC12.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC12.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC12.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC12.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC12.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200

Table 0-13   C12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC12.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC12.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC12.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC12.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC12.pmthresholds.sts12c.nearend.15min.CV	75	0	2160000
OC12.pmthresholds.sts12c.nearend.15min.ES	60	0	900
OC12.pmthresholds.sts12c.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PJCDIFF	0	0	1200
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts12c.nearend.15min.UAS	10	0	900
OC12.pmthresholds.sts12c.nearend.1day.CV	750	0	207360000
OC12.pmthresholds.sts12c.nearend.1day.ES	600	0	86400
OC12.pmthresholds.sts12c.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PJCDIFF	0	0	115200

Table 0-13   C12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts12c.nearend.1day.UAS	10	0	86400
OC12.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC12.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC12.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC12.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC12.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC12.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

0.2.14 OC12-4 Card Default Settings

Table 0-14 lists the four-pourt OC-12 card default settings.

Table 0-14   OC12-4 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC12-4.config.line.AINSSoakTime	0.33333333333		
OC12-4.config.line.AdminSSMIn	STU		
OC12-4.config.line.PJStsMon#	0	0	12
OC12-4.config.line.SDBER	1e-007		
OC12-4.config.line.SFBER	0.0001		
OC12-4.config.line.Send<FF>DoNotUse	FALSE		
OC12-4.config.line.SendDoNotUse	FALSE		
OC12-4.config.line.State	IS,AINS		
OC12-4.config.line.SyncMsgIn	TRUE		
OC12-4.config.sts.IPPMEnabled	FALSE		
OC12-4.pmthresholds.line.farend.15min.CV	5315	0	552600
OC12-4.pmthresholds.line.farend.15min.ES	87	0	900
OC12-4.pmthresholds.line.farend.15min.FC	10	0	72
OC12-4.pmthresholds.line.farend.15min.SES	1	0	900
OC12-4.pmthresholds.line.farend.15min.UAS	3	0	900
OC12-4.pmthresholds.line.farend.1day.CV	53150	0	53049600
OC12-4.pmthresholds.line.farend.1day.ES	864	0	86400
OC12-4.pmthresholds.line.farend.1day.FC	40	0	6912
OC12-4.pmthresholds.line.farend.1day.SES	4	0	86400
OC12-4.pmthresholds.line.farend.1day.UAS	10	0	86400
OC12-4.pmthresholds.line.nearend.15min.CV	5315	0	552600
OC12-4.pmthresholds.line.nearend.15min.ES	87	0	900
OC12-4.pmthresholds.line.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.line.nearend.15min.PSC	1	0	600
OC12-4.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC12-4.pmthresholds.line.nearend.15min.PSD	300	0	900
OC12-4.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC12-4.pmthresholds.line.nearend.15min.SES	1	0	900
OC12-4.pmthresholds.line.nearend.15min.UAS	3	0	900
OC12-4.pmthresholds.line.nearend.1day.CV	53150	0	53049600
OC12-4.pmthresholds.line.nearend.1day.ES	864	0	86400
OC12-4.pmthresholds.line.nearend.1day.FC	40	0	6912
OC12-4.pmthresholds.line.nearend.1day.PSC	5	0	57600

Table 0-14   OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC12-4.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC12-4.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC12-4.pmthresholds.line.nearend.1day.SES	4	0	86400
OC12-4.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.section.nearend.15min.CV	10000	0	553500
OC12-4.pmthresholds.section.nearend.15min.ES	500	0	900
OC12-4.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC12-4.pmthresholds.section.nearend.15min.SES	500	0	900
OC12-4.pmthresholds.section.nearend.1day.CV	100000	0	53136000
OC12-4.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC12-4.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC12-4.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC12-4.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC12-4.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC12-4.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC12-4.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC12-4.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC12-4.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.SES	7	0	86400

Table 0-14   OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.sts12c.nearend.15min.CV	75	0	2160000
OC12-4.pmthresholds.sts12c.nearend.15min.ES	60	0	900
OC12-4.pmthresholds.sts12c.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.SES	3	0	900
OC12-4.pmthresholds.sts12c.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts12c.nearend.1day.CV	750	0	207360000
OC12-4.pmthresholds.sts12c.nearend.1day.ES	600	0	86400
OC12-4.pmthresholds.sts12c.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.SES	7	0	86400
OC12-4.pmthresholds.sts12c.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900

Table 0-14   OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

0.2.15 OC-48 Card Default Settings

Table 0-15 lists the OC-48 card default settings.

Table 0-15   OC48 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC48.config.line.AINSSoakTime	0.33333333333		
OC48.config.line.AdminSSMIn	STU		
OC48.config.line.AlsMode	Disabled		
OC48.config.line.AlsRecoveryPulseDuration	2		
OC48.config.line.AlsRecoveryPulseInterval	100	60	300
OC48.config.line.PJStsMon#	0	0	48
OC48.config.line.SDBER	1e-007		
OC48.config.line.SFBER	0.0001		
OC48.config.line.Send<FF>DoNotUse	FALSE		
OC48.config.line.SendDoNotUse	FALSE		
OC48.config.line.State	IS,AINS		
OC48.config.line.SyncMsgIn	TRUE		
OC48.config.sts.IPPMEnabled	FALSE		
OC48.pmthresholds.line.farend.15min.CV	21260	0	2212200
OC48.pmthresholds.line.farend.15min.ES	87	0	900
OC48.pmthresholds.line.farend.15min.FC	10	0	72

Table 0-15   OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.line.farend.15min.SES	1	0	900
OC48.pmthresholds.line.farend.15min.UAS	3	0	900
OC48.pmthresholds.line.farend.1day.CV	212600	0	212371200
OC48.pmthresholds.line.farend.1day.ES	864	0	86400
OC48.pmthresholds.line.farend.1day.FC	40	0	6912
OC48.pmthresholds.line.farend.1day.SES	4	0	86400
OC48.pmthresholds.line.farend.1day.UAS	10	0	86400
OC48.pmthresholds.line.nearend.15min.CV	21260	0	2212200
OC48.pmthresholds.line.nearend.15min.ES	87	0	900
OC48.pmthresholds.line.nearend.15min.FC	10	0	72
OC48.pmthresholds.line.nearend.15min.PSC	1	0	600
OC48.pmthresholds.line.nearend.15min.PSC-R	1	0	600
OC48.pmthresholds.line.nearend.15min.PSC-S	1	0	600
OC48.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC48.pmthresholds.line.nearend.15min.PSD	300	0	600
OC48.pmthresholds.line.nearend.15min.PSD-R	300	0	900
OC48.pmthresholds.line.nearend.15min.PSD-S	300	0	900
OC48.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC48.pmthresholds.line.nearend.15min.SES	1	0	900
OC48.pmthresholds.line.nearend.15min.UAS	3	0	900
OC48.pmthresholds.line.nearend.1day.CV	212600	0	212371200
OC48.pmthresholds.line.nearend.1day.ES	864	0	86400
OC48.pmthresholds.line.nearend.1day.FC	40	0	6912
OC48.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-R	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-S	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-R	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-S	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC48.pmthresholds.line.nearend.1day.SES	4	0	86400
OC48.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.section.nearend.15min.CV	10000	0	2151900
OC48.pmthresholds.section.nearend.15min.ES	500	0	900
OC48.pmthresholds.section.nearend.15min.SEFS	500	0	900

Table 0-15   OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.section.nearend.15min.SES	500	0	900
OC48.pmthresholds.section.nearend.1day.CV	100000	0	206582400
OC48.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC48.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC48.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC48.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC48.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC48.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC48.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC48.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.sts12c-48c.nearend.15min.CV	75	0	2160000
OC48.pmthresholds.sts12c-48c.nearend.15min.ES	60	0	900
OC48.pmthresholds.sts12c-48c.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PDET	0	0	3600000

Table 0-15   OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts12c-48c.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts12c-48c.nearend.1day.CV	750	0	207360000
OC48.pmthresholds.sts12c-48c.nearend.1day.ES	600	0	86400
OC48.pmthresholds.sts12c-48c.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PDET	0	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts12c-48c.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC48.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC48.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC48.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC48.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000

Table 0-15   OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

0.2.16 OC-192 Card Default Settings

Table 0-16 lists the OC-192 card default settings.

Table 0-16   OC192 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC192.config.line.AINSSoakTime	0.33333333333		
OC192.config.line.AdminSSMIn	STU		
OC192.config.line.AlsMode	Disabled		
OC192.config.line.AlsRecoveryPulseDuration	2		
OC192.config.line.AlsRecoveryPulseInterval	100	60	300
OC192.config.line.PJStsMon#	0	0	192
OC192.config.line.SDBER	1e-007		
OC192.config.line.SFBER	0.0001		
OC192.config.line.Send<FF>DoNotUse	FALSE		
OC192.config.line.SendDoNotUse	FALSE		
OC192.config.line.State	IS,AINS		
OC192.config.line.SyncMsgIn	TRUE		
OC192.config.sts.IPPMEnabled	FALSE		
OC192.pmthresholds.line.farend.15min.CV	85040	0	8850600
OC192.pmthresholds.line.farend.15min.ES	87	0	900
OC192.pmthresholds.line.farend.15min.FC	10	0	72
OC192.pmthresholds.line.farend.15min.SES	1	0	900
OC192.pmthresholds.line.farend.15min.UAS	3	0	900
OC192.pmthresholds.line.farend.1day.CV	850400	0	849657600
OC192.pmthresholds.line.farend.1day.ES	864	0	86400
OC192.pmthresholds.line.farend.1day.FC	40	0	6912
OC192.pmthresholds.line.farend.1day.SES	4	0	86400
OC192.pmthresholds.line.farend.1day.UAS	10	0	86400
OC192.pmthresholds.line.nearend.15min.CV	85040	0	8850600

Table 0-16   OC192 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.line.nearend.15min.ES	87	0	900
OC192.pmthresholds.line.nearend.15min.FC	10	0	72
OC192.pmthresholds.line.nearend.15min.PSC	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-R	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-S	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC192.pmthresholds.line.nearend.15min.PSD	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-R	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-S	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC192.pmthresholds.line.nearend.15min.SES	1	0	900
OC192.pmthresholds.line.nearend.15min.UAS	3	0	900
OC192.pmthresholds.line.nearend.1day.CV	850400	0	849657600
OC192.pmthresholds.line.nearend.1day.ES	864	0	86400
OC192.pmthresholds.line.nearend.1day.FC	40	0	6912
OC192.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-R	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-S	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-R	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-S	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC192.pmthresholds.line.nearend.1day.SES	4	0	86400
OC192.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.section.nearend.15min.CV	10000	0	7967700
OC192.pmthresholds.section.nearend.15min.ES	500	0	900
OC192.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC192.pmthresholds.section.nearend.15min.SES	500	0	900
OC192.pmthresholds.section.nearend.1day.CV	100000	0	764899200
OC192.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC192.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC192.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC192.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC192.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC192.pmthresholds.sts1.nearend.15min.FC	10	0	72

Table 0-16   OC192 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC192.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC192.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC192.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.sts12c-192c.nearend.15min.CV	75	0	2160000
OC192.pmthresholds.sts12c-192c.nearend.15min.ES	60	0	900
OC192.pmthresholds.sts12c-192c.nearend.15min.FC	10	0	72
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts12c-192c.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts12c-192c.nearend.1day.CV	750	0	207360000
OC192.pmthresholds.sts12c-192c.nearend.1day.ES	600	0	86400
OC192.pmthresholds.sts12c-192c.nearend.1day.FC	10	0	6912

Table 0-16   *OC192 Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts12c-192c.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC192.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC192.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC192.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC192.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

0.2.17 MXP_2.5G_10E Card Default Settings

Table 0-17 lists the MXP_2.5G_10E card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-17   MXP_2.5G_10E Card Default Settings

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10E.config.client.AINSSoakTime	0.33333333333		
MXP-2_5G-10E.config.client.AisSquelchMode	Squelch		
MXP-2_5G-10E.config.client.AlsMode	Disabled		
MXP-2_5G-10E.config.client.AlsRecoveryPulseDuration	2		
MXP-2_5G-10E.config.client.AlsRecoveryPulseInterval	100	100	2000
MXP-2_5G-10E.config.client.SDBER	1e-007		
MXP-2_5G-10E.config.client.SFBER	0.0001		
MXP-2_5G-10E.config.client.SendDoNotUse	FALSE		
MXP-2_5G-10E.config.client.SyncMsgIn	TRUE		
MXP-2_5G-10E.config.client.TerminationMode	Transparent		
MXP-2_5G-10E.config.client.ppmPortAssignment	OC48_PORT		
MXP-2_5G-10E.config.client.ppmSlotAssignment	UNASSIGNED		
MXP-2_5G-10E.config.trunk.AINSSoakTime	0.33333333333		
MXP-2_5G-10E.config.trunk.AlsMode	Disabled		
MXP-2_5G-10E.config.trunk.AlsRecoveryPulseDuration	100		
MXP-2_5G-10E.config.trunk.AlsRecoveryPulseInterval	300	200	2000
MXP-2_5G-10E.opticalthresholds.client.alarm.HighLaserBias	90		
MXP-2_5G-10E.opticalthresholds.client.alarm.HighRxPower	3		
MXP-2_5G-10E.opticalthresholds.client.alarm.HighTxPower	3		
MXP-2_5G-10E.opticalthresholds.client.alarm.LowRxPower	-21		
MXP-2_5G-10E.opticalthresholds.client.alarm.LowTxPower	-8		
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighLaserBias	81		
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighRxPower	2		
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighTxPower	2		
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowRxPower	-20		
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowTxPower	-7		
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighRxPower	2.5		
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighTxPower	2.5		
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighLaserBias	98		

Table 0-17   MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighRxPower	-7		
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighTxPower	8		
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowRxPower	-25		
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowTxPower	1		
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighTxPower	7		
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowTxPower	2		
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighTxPower	7		
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowTxPower	2		
MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected	903330	0	9033621811200
MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords	5	0	4724697600
MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected	86719680	0	867227693875200
MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords	480	0	453570969600
MXP-2_5G-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330	0	9033621811200
MXP-2_5G-10E.otn.fecthresholds.standard.15min.UncorrectableWords	5	0	4724697600
MXP-2_5G-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680	0	867227693875200
MXP-2_5G-10E.otn.fecthresholds.standard.1day.UncorrectableWords	480	0	453570969600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.BBE	85040	0	8850600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.ES	87	0	900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.FC	10	0	72
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.SES	1	0	900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.BBE	850400	0	849657600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.BBE	85040	0	8850600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.ES	87	0	900

Table 0-17   MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400	0	849657600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.FC	10	0	72
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.SES	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.FC	10	0	72
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping	ODU Multiplex		
MXP-2_5G-10E.otn.otnLines.FEC	Standard		
MXP-2_5G-10E.otn.otnLines.G709OTN	TRUE		
MXP-2_5G-10E.otn.otnLines.SDBER	1e-007		
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.CV	21260	0	2212200
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.ES	87	0	900
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.FC	10	0	72
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.SES	1	0	900

Table 0-17   MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.UAS	3	0	900
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.CV	212600	0	212371200
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.ES	864	0	86400
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.FC	40	0	6912
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.SES	4	0	86400
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.UAS	10	0	86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.CV	21260	0	2212200
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.ES	87	0	900
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.FC	10	0	72
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.SES	1	0	900
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.UAS	3	0	900
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.CV	212600	0	212371200
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.ES	864	0	86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.FC	40	0	6912
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.SES	4	0	86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.CV	10000	0	2151900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.ES	500	0	900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SES	500	0	900
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.CV	100000	0	206582400
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.ES	5000	0	86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SES	5000	0	86400

0.2.18 MXP_2.5G_10G Card Default Settings

Table 0-18 lists the MXP_2.5G_10G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-18   MXP_2.5G_10G Card Default Settings

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.config.client.AINSSoakTime	0.33333333333		
MXP-2_5G-10G.config.client.AlsMode	Disabled		
MXP-2_5G-10G.config.client.AlsRecoveryPulseDuration	4		
MXP-2_5G-10G.config.client.AlsRecoveryPulseInterval	100	60	300

Table 0-18   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.config.client.SDBER	1e-007		
MXP-2_5G-10G.config.client.SFBER	0.0001		
MXP-2_5G-10G.config.client.SendDoNotUse	FALSE		
MXP-2_5G-10G.config.client.SyncMsgIn	TRUE		
MXP-2_5G-10G.config.client.TerminationMode	Transparent		
MXP-2_5G-10G.config.client.ppmPortAssignment	OC48_PORT		
MXP-2_5G-10G.config.client.ppmSlotAssignment	UNASSIGNED		
MXP-2_5G-10G.config.trunk.AINSSoakTime	0.33333333333		
MXP-2_5G-10G.config.trunk.AlsMode	Disabled		
MXP-2_5G-10G.config.trunk.AlsRecoveryPulseDuration	4		
MXP-2_5G-10G.config.trunk.AlsRecoveryPulseInterval	100	60	300
MXP-2_5G-10G.opticalthresholds.client.alarm.HighLaserBias	90		
MXP-2_5G-10G.opticalthresholds.client.alarm.HighRxPower	3		
MXP-2_5G-10G.opticalthresholds.client.alarm.HighTxPower	3		
MXP-2_5G-10G.opticalthresholds.client.alarm.LowRxPower	-21		
MXP-2_5G-10G.opticalthresholds.client.alarm.LowTxPower	-8		
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighLaserBias	81		
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighRxPower	2		
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighTxPower	2		
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowRxPower	-20		
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowTxPower	-7		
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighRxPower	2.5		
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighTxPower	2.5		
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighLaserBias	90		
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighRxPower	-7		
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighTxPower	4		
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowRxPower	-25		
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowTxPower	2		
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81		
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5		
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		

Table 0-18   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5		
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5		
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7		
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3		
MXP-2_5G-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330	0	9033621811200
MXP-2_5G-10G.otn.fecthresholds.standard.15min.UncorrectableWords	5	0	4724697600
MXP-2_5G-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680	0	867227693875200
MXP-2_5G-10G.otn.fecthresholds.standard.1day.UncorrectableWords	480	0	453570969600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.BBE	85040	0	8850600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.ES	87	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.FC	10	0	72
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.SES	1	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.BBE	850400	0	849657600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.BBE	85040	0	8850600
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.ES	87	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.BBE	850400	0	849657600
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.ES	500	0	900
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.FC	10	0	72
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.SES	500	0	900
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.UAS	500	0	900

Table 0-18   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.FC	10	0	72
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
MXP-2_5G-10G.otn.otnLines.FEC	Standard		
MXP-2_5G-10G.otn.otnLines.G709OTN	TRUE		
MXP-2_5G-10G.otn.otnLines.SDBER	1e-007		
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.CV	21260	0	2212200
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.ES	87	0	900
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.FC	10	0	72
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.SES	1	0	900
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.UAS	3	0	900
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.CV	212600	0	212371200
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.ES	864	0	86400
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.FC	40	0	6912
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.SES	4	0	86400
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.UAS	10	0	86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.CV	21260	0	2212200
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.ES	87	0	900
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.FC	10	0	72
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.SES	1	0	900
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.UAS	3	0	900
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.CV	212600	0	212371200
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.ES	864	0	86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.FC	40	0	6912

Table 0-18   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.SES	4	0	86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.CV	10000	0	2151900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.ES	500	0	900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SES	500	0	900
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.CV	100000	0	206582400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.ES	5000	0	86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SES	5000	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.CV	85040	0	8850600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.CV	850400	0	849657600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.CV	85040	0	8850600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.CV	850400	0	849657600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	7967700
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	764899200
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400

Table 0-18   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

0.2.19 MXP_MR_2.5G Card Default Settings

Table 0-19 lists the MXP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-19   MXP_MR_2.5G Card Default Settings

Default Name	Default Value	Minimum	Maximum
MXP-MR-2_5G.config.client.AlsMode	Disabled		
MXP-MR-2_5G.config.client.AlsRecoveryPulseDuration	4		
MXP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100	60	300
MXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED		
MXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED		
MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect	TRUE		
MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE		
MXP-MR-2_5G.config.fc.distanceExtension.Enabled	TRUE		
MXP-MR-2_5G.config.fc.distanceExtension.NumCredits	32	2	256
MXP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers	16		
MXP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize	2148		
MXP-MR-2_5G.config.trunk.AINSSoakTime	0.33333333333		
MXP-MR-2_5G.config.trunk.AlsMode	Disabled		
MXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	4		
MXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100	60	300
MXP-MR-2_5G.config.trunk.SDBER	1e-007		
MXP-MR-2_5G.config.trunk.SFBER	0.0001		
MXP-MR-2_5G.config.trunk.SendDoNotUse	FALSE		
MXP-MR-2_5G.config.trunk.SyncMsgIn	TRUE		
MXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90		
MXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3		
MXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3		
MXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21		
MXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-8		
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81		

Table 0-19   MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2		
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2		
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20		
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7		
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5		
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5		
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98		
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7		
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30		
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25		
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40		
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30		
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40		
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30		
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40		
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV	21260	0	2212200
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV	212600	0	212371200
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV	21260	0	2212200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900

Table 0-19   MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV	212600	0	212371200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	2151900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	206582400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

0.2.20 MXPP_MR_2.5G Card Default Settings

Table 0-20 lists the MXPP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-20   MXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Minimum	Maximum
MXPP-MR-2_5G.config.client.AlsMode	Disabled		
MXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration	4		
MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100	60	300
MXPP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED		
MXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED		
MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect	TRUE		
MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE		
MXPP-MR-2_5G.config.fc.distanceExtension.Enabled	TRUE		
MXPP-MR-2_5G.config.fc.distanceExtension.NumCredits	32	2	256
MXPP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers	16		
MXPP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize	2148		
MXPP-MR-2_5G.config.trunk.AINSSoakTime	0.33333333333		

Table 0-20   MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXPP-MR-2_5G.config.trunk.AlsMode	Disabled		
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	4		
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100	60	300
MXPP-MR-2_5G.config.trunk.SDBER	1e-007		
MXPP-MR-2_5G.config.trunk.SFBER	0.0001		
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90		
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3		
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3		
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21		
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-8		
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81		
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2		
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2		
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20		
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7		
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5		
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5		
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98		
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7		
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30		
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25		
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40		
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV	21260	0	2212200

Table 0-20   MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV	212600	0	212371200
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV	21260	0	2212200
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV	212600	0	212371200
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	2151900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	206582400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

0.2.21 TXP_MR_10E Card Default Settings

Table 0-21 lists the TXP_MR_10E card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-21   TXP_MR_10E Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXP-MR-10E.config.client.AINSSoakTime	0.33333333333		
TXP-MR-10E.config.client.AisSquelchMode	Squelch		
TXP-MR-10E.config.client.AlsMode	Disabled		
TXP-MR-10E.config.client.AlsRecoveryPulseDuration	2		
TXP-MR-10E.config.client.AlsRecoveryPulseInterval	100	100	2000
TXP-MR-10E.config.client.SDBER	1e-007		
TXP-MR-10E.config.client.SFBER	0.0001		
TXP-MR-10E.config.client.SendDoNotUse	FALSE		
TXP-MR-10E.config.client.SyncMsgIn	TRUE		
TXP-MR-10E.config.client.TerminationMode	Transparent		
TXP-MR-10E.config.client.ppmPortAssignment	UNASSIGNED		
TXP-MR-10E.config.client.ppmSlotAssignment	UNASSIGNED		
TXP-MR-10E.config.trunk.AINSSoakTime	0.33333333333		
TXP-MR-10E.config.trunk.AlsMode	Disabled		
TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration	100		
TXP-MR-10E.config.trunk.AlsRecoveryPulseInterval	300	200	2000
TXP-MR-10E.config.trunk.SDBER	1e-007		
TXP-MR-10E.config.trunk.SFBER	0.0001		
TXP-MR-10E.opticalthresholds.client.alarm.HighLaserBias	90		
TXP-MR-10E.opticalthresholds.client.alarm.HighRxPower	2		
TXP-MR-10E.opticalthresholds.client.alarm.HighTxPower	2		
TXP-MR-10E.opticalthresholds.client.alarm.LowRxPower	-17		
TXP-MR-10E.opticalthresholds.client.alarm.LowTxPower	-9		
TXP-MR-10E.opticalthresholds.client.warning.15min.HighLaserBias	81		
TXP-MR-10E.opticalthresholds.client.warning.15min.HighRxPower	1		
TXP-MR-10E.opticalthresholds.client.warning.15min.HighTxPower	1		
TXP-MR-10E.opticalthresholds.client.warning.15min.LowRxPower	-16		
TXP-MR-10E.opticalthresholds.client.warning.15min.LowTxPower	-8		
TXP-MR-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
TXP-MR-10E.opticalthresholds.client.warning.1day.HighRxPower	1.5		
TXP-MR-10E.opticalthresholds.client.warning.1day.HighTxPower	1.5		
TXP-MR-10E.opticalthresholds.client.warning.1day.LowRxPower	-16.5		

Table 0-21   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10E.opticalthresholds.client.warning.1day.LowTxPower	-8.5		
TXP-MR-10E.opticalthresholds.trunk.alarm.HighLaserBias	98		
TXP-MR-10E.opticalthresholds.trunk.alarm.HighRxPower	-7		
TXP-MR-10E.opticalthresholds.trunk.alarm.HighTxPower	8		
TXP-MR-10E.opticalthresholds.trunk.alarm.LowRxPower	-25		
TXP-MR-10E.opticalthresholds.trunk.alarm.LowTxPower	1		
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighTxPower	7		
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowTxPower	2		
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighTxPower	7		
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowTxPower	2		
TXP-MR-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected	903330	0	9033621811200
TXP-MR-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords	5	0	4724697600
TXP-MR-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected	86719680	0	867227693875200
TXP-MR-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords	480	0	453570969600
TXP-MR-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330	0	9033621811200
TXP-MR-10E.otn.fecthresholds.standard.15min.UncorrectableWords	5	0	4724697600
TXP-MR-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680	0	867227693875200
TXP-MR-10E.otn.fecthresholds.standard.1day.UncorrectableWords	480	0	453570969600
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.BBE	85040	0	8850600
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.ES	87	0	900
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.FC	10	0	72
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.SES	1	0	900
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.BBE	850400	0	849657600
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400

Table 0-21   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.BBE	85040	0	8850600
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.ES	87	0	900
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400	0	849657600
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.ES	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.FC	10	0	72
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.SES	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.UAS	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.FC	10	0	72
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
TXP-MR-10E.otn.otnLines.AsynchSynchMapping	Synch Mapping		
TXP-MR-10E.otn.otnLines.FEC	Standard		
TXP-MR-10E.otn.otnLines.G709OTN	TRUE		
TXP-MR-10E.otn.otnLines.SDBER	1e-007		
TXP-MR-10E.pmthresholds.client.line.farend.15min.CV	85040	0	8850600
TXP-MR-10E.pmthresholds.client.line.farend.15min.ES	87	0	900

Table 0-21   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10E.pmthresholds.client.line.farend.15min.FC	10	0	72
TXP-MR-10E.pmthresholds.client.line.farend.15min.SES	1	0	900
TXP-MR-10E.pmthresholds.client.line.farend.15min.UAS	3	0	900
TXP-MR-10E.pmthresholds.client.line.farend.1day.CV	850400	0	849657600
TXP-MR-10E.pmthresholds.client.line.farend.1day.ES	864	0	86400
TXP-MR-10E.pmthresholds.client.line.farend.1day.FC	40	0	6912
TXP-MR-10E.pmthresholds.client.line.farend.1day.SES	4	0	86400
TXP-MR-10E.pmthresholds.client.line.farend.1day.UAS	10	0	86400
TXP-MR-10E.pmthresholds.client.line.nearend.15min.CV	85040	0	8850600
TXP-MR-10E.pmthresholds.client.line.nearend.15min.ES	87	0	900
TXP-MR-10E.pmthresholds.client.line.nearend.15min.FC	10	0	72
TXP-MR-10E.pmthresholds.client.line.nearend.15min.SES	1	0	900
TXP-MR-10E.pmthresholds.client.line.nearend.15min.UAS	3	0	900
TXP-MR-10E.pmthresholds.client.line.nearend.1day.CV	850400	0	849657600
TXP-MR-10E.pmthresholds.client.line.nearend.1day.ES	864	0	86400
TXP-MR-10E.pmthresholds.client.line.nearend.1day.FC	40	0	6912
TXP-MR-10E.pmthresholds.client.line.nearend.1day.SES	4	0	86400
TXP-MR-10E.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
TXP-MR-10E.pmthresholds.client.section.nearend.15min.CV	10000	0	7967700
TXP-MR-10E.pmthresholds.client.section.nearend.15min.ES	500	0	900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SES	500	0	900
TXP-MR-10E.pmthresholds.client.section.nearend.1day.CV	100000	0	764899200
TXP-MR-10E.pmthresholds.client.section.nearend.1day.ES	5000	0	86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SES	5000	0	86400
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.CV	85040	0	8850600
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.ES	87	0	900
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.FC	10	0	72
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.SES	1	0	900
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.CV	850400	0	849657600
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400

Table 0-21   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.CV	85040	0	8850600
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.CV	850400	0	849657600
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.CV	10000	0	7967700
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.CV	100000	0	764899200
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

0.2.22 TXP_MR_10G Card Default Settings

Table 0-22 lists the TXP_MR_10G card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-22   TXP_MR_10G Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXP-MR-10G.config.client.AINSSoakTime	0.33333333333		
TXP-MR-10G.config.client.AlsMode	Disabled		
TXP-MR-10G.config.client.AlsRecoveryPulseDuration	4		
TXP-MR-10G.config.client.AlsRecoveryPulseInterval	100	60	300
TXP-MR-10G.config.client.SDBER	1e-007		
TXP-MR-10G.config.client.SFBER	0.0001		
TXP-MR-10G.config.client.TerminationMode	Transparent		
TXP-MR-10G.config.client.mrPortAssignment	UNASSIGNED		
TXP-MR-10G.config.trunk.AINSSoakTime	0.33333333333		
TXP-MR-10G.config.trunk.AlsMode	Disabled		
TXP-MR-10G.config.trunk.AlsRecoveryPulseDuration	4		

Table 0-22   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval	100	60	300
TXP-MR-10G.config.trunk.SDBER	1e-007		
TXP-MR-10G.config.trunk.SFBER	0.0001		
TXP-MR-10G.opticalthresholds.client.alarm.HighLaserBias	90		
TXP-MR-10G.opticalthresholds.client.alarm.HighRxPower	2		
TXP-MR-10G.opticalthresholds.client.alarm.HighTxPower	2		
TXP-MR-10G.opticalthresholds.client.alarm.LowRxPower	-17		
TXP-MR-10G.opticalthresholds.client.alarm.LowTxPower	-9		
TXP-MR-10G.opticalthresholds.client.warning.15min.HighLaserBias	81		
TXP-MR-10G.opticalthresholds.client.warning.15min.HighRxPower	1		
TXP-MR-10G.opticalthresholds.client.warning.15min.HighTxPower	1		
TXP-MR-10G.opticalthresholds.client.warning.15min.LowRxPower	-16		
TXP-MR-10G.opticalthresholds.client.warning.15min.LowTxPower	-8		
TXP-MR-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
TXP-MR-10G.opticalthresholds.client.warning.1day.HighRxPower	1.5		
TXP-MR-10G.opticalthresholds.client.warning.1day.HighTxPower	1.5		
TXP-MR-10G.opticalthresholds.client.warning.1day.LowRxPower	-16.5		
TXP-MR-10G.opticalthresholds.client.warning.1day.LowTxPower	-8.5		
TXP-MR-10G.opticalthresholds.trunk.alarm.HighLaserBias	90		
TXP-MR-10G.opticalthresholds.trunk.alarm.HighRxPower	-7		
TXP-MR-10G.opticalthresholds.trunk.alarm.HighTxPower	4		
TXP-MR-10G.opticalthresholds.trunk.alarm.LowRxPower	-25		
TXP-MR-10G.opticalthresholds.trunk.alarm.LowTxPower	2		
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81		
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5		
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5		
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5		
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7		
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3		
TXP-MR-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330	0	9033621811200
TXP-MR-10G.otn.fecthresholds.standard.15min.UncorrectableWords	5	0	4724697600

Table 0-22 **TXP_MR_10G Card Default Settings (continued)**

Default Name	Default Value	Minimum	Maximum
TXP-MR-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680	0	867227693875200
TXP-MR-10G.otn.fecthresholds.standard.1day.UncorrectableWords	480	0	453570969600
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.BBE	85040	0	8850600
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.ES	87	0	900
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.FC	10	0	72
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.SES	1	0	900
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.BBE	850400	0	849657600
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.BBE	85040	0	8850600
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.ES	87	0	900
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.BBE	850400	0	849657600
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.FC	10	0	72
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.SES	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC	10	0	72

Table 0-22   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
TXP-MR-10G.otn.otnLines.FEC	Enable		
TXP-MR-10G.otn.otnLines.G709OTN	TRUE		
TXP-MR-10G.otn.otnLines.SDBER	1e-007		
TXP-MR-10G.pmthresholds.client.line.farend.15min.CV	85040	0	8850600
TXP-MR-10G.pmthresholds.client.line.farend.15min.ES	87	0	900
TXP-MR-10G.pmthresholds.client.line.farend.15min.FC	10	0	72
TXP-MR-10G.pmthresholds.client.line.farend.15min.SES	1	0	900
TXP-MR-10G.pmthresholds.client.line.farend.15min.UAS	3	0	900
TXP-MR-10G.pmthresholds.client.line.farend.1day.CV	850400	0	849657600
TXP-MR-10G.pmthresholds.client.line.farend.1day.ES	864	0	86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.FC	40	0	6912
TXP-MR-10G.pmthresholds.client.line.farend.1day.SES	4	0	86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.UAS	10	0	86400
TXP-MR-10G.pmthresholds.client.line.nearend.15min.CV	85040	0	8850600
TXP-MR-10G.pmthresholds.client.line.nearend.15min.ES	87	0	900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.FC	10	0	72
TXP-MR-10G.pmthresholds.client.line.nearend.15min.SES	1	0	900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.UAS	3	0	900
TXP-MR-10G.pmthresholds.client.line.nearend.1day.CV	850400	0	849657600
TXP-MR-10G.pmthresholds.client.line.nearend.1day.ES	864	0	86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.FC	40	0	6912
TXP-MR-10G.pmthresholds.client.line.nearend.1day.SES	4	0	86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
TXP-MR-10G.pmthresholds.client.section.nearend.15min.CV	10000	0	7967700
TXP-MR-10G.pmthresholds.client.section.nearend.15min.ES	500	0	900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SES	500	0	900
TXP-MR-10G.pmthresholds.client.section.nearend.1day.CV	100000	0	764899200
TXP-MR-10G.pmthresholds.client.section.nearend.1day.ES	5000	0	86400

Table 0-22   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SES	5000	0	86400
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.CV	85040	0	8850600
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.CV	850400	0	849657600
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.CV	85040	0	8850600
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.CV	850400	0	849657600
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	7967700
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	764899200
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

0.2.23 TXP_MR_2.5G Card Default Settings

Table 0-23 lists the TXP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-23   TXP_MR_2.5G Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.config.client.AINSSoakTime	0.3333333333 3		
TXP-MR-2_5G.config.client.AlsMode	Disabled		
TXP-MR-2_5G.config.client.AlsRecoveryPulseDuration	40		
TXP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100	60	300
TXP-MR-2_5G.config.client.SDBER	1e-007		
TXP-MR-2_5G.config.client.SFBER	0.0001		
TXP-MR-2_5G.config.client.TerminationMode	Transparent		
TXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNE D		
TXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNE D		
TXP-MR-2_5G.config.trunk.AINSSoakTime	0.3333333333 3		
TXP-MR-2_5G.config.trunk.AlsMode	Disabled		
TXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	40		
TXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100	60	300
TXP-MR-2_5G.config.trunk.SDBER	1e-007		
TXP-MR-2_5G.config.trunk.SFBER	0.0001		
TXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90		
TXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3		
TXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3		
TXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21		
TXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-15		
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81		
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2		
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2		
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20		
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7		
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5		
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5		
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98		
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7		
TXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25		

Table 0-23   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected	112500	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected	10800000	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected	90000	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected	8640000	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected	90000	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected	180900	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected	17366400	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected	180900	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.BitErrorsCorrected	56457	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872	0	867227693875200

Table 0-23   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837	0	9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1	0	4724697600
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352	0	867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.UncorrectableWords	96	0	453570969600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE	21260	0	8850600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES	87	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC	10	0	72
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES	1	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE	212600	0	849657600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE	21260	0	8850600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES	87	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE	212600	0	849657600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC	10	0	72
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600

Table 0-23   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC	10	0	72
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
TXP-MR-2_5G.otn.otnLines.FEC	Enable		
TXP-MR-2_5G.otn.otnLines.G709OTN	TRUE		
TXP-MR-2_5G.otn.otnLines.SDBER	1e-007		
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315	0	552600
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.CV	53150	0	53049600
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.FC	40	0	72
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.SES	4	0	86400
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315	0	552600
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV	53150	0	53049600
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC	40	0	6912
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES	4	0	86400

Table 0-23   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV	10000	0	553500
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES	500	0	900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS	500	0	900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES	500	0	900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV	100000	0	53136000
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV	1312	0	137700
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV	13120	0	13219200
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC	40	0	6912
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES	4	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV	1312	0	137700
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV	13120	0	13219200
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC	40	0	6912
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES	4	0	86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV	10000	0	138600
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES	500	0	900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS	500	0	900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES	500	0	900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV	100000	0	13305600
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS	5000	0	86400

Table 0-23   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV	21260	0	2212200
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV	212600	0	212371200
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC	40	0	6912
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES	4	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260	0	2212200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC	10	0	72
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES	1	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS	3	0	900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV	212600	0	212371200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC	40	0	6912
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES	4	0	86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS	10	0	86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000	0	2151900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500	0	900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500	0	900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500	0	900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000	0	206582400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000	0	86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000	0	86400

0.2.24 TXPP_MR_2.5G Card Default Settings

Table 0-24 lists the TXPP_MR_2.5G card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-24   TXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.config.client.AINSSoakTime	0.33333333333		
TXPP-MR-2_5G.config.client.AlsMode	Disabled		
TXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration	40		
TXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100	60	300
TXPP-MR-2_5G.config.client.SDBER	1e-007		
TXPP-MR-2_5G.config.client.SFBER	0.0001		
TXPP-MR-2_5G.config.client.TerminationMode	Transparent		
TXPP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED		
TXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED		
TXPP-MR-2_5G.config.trunk.AINSSoakTime	0.33333333333		
TXPP-MR-2_5G.config.trunk.AlsMode	Disabled		
TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	40		
TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100	60	300
TXPP-MR-2_5G.config.trunk.SDBER	1e-007		
TXPP-MR-2_5G.config.trunk.SFBER	0.0001		
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90		
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3		
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3		
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21		
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-15		
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81		
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2		
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2		
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20		
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7		
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5		
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5		
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5		
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5		
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5		
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98		
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7		
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25		
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95		
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5		

Table 0-24   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5		
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96		
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3		
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7		
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected	112500	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected	10800000	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected	90000	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected	8640000	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected	90000	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected	180900	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected	17366400	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected	180900	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords	96	0	453570969600

Table 0-24   *TXPP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.otn.fecthresholds.oc12.15min.BitErrorsCorrected	56457	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837	0	9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1	0	4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352	0	867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.UncorrectableWords	96	0	453570969600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE	21260	0	8850600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES	87	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC	10	0	72
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES	1	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS	3	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE	212600	0	849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864	0	86400
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC	40	0	6912
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES	4	0	86400
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS	10	0	86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE	21260	0	8850600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES	87	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC	10	0	72
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES	1	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS	3	0	900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE	212600	0	849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864	0	86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC	40	0	6912
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES	4	0	86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS	10	0	86400

Table 0-24   *TXPP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE	10000	0	8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC	10	0	72
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000	0	849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000	0	86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC	40	0	6912
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES	5000	0	86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000	0	86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000	0	8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC	10	0	72
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500	0	900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000	0	849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000	0	86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC	40	0	6912
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES	5000	0	86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000	0	86400
TXPP-MR-2_5G.otn.otnLines.FEC	Enable		
TXPP-MR-2_5G.otn.otnLines.G709OTN	TRUE		
TXPP-MR-2_5G.otn.otnLines.SDBER	1e-007		
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315	0	552600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.FC	10	0	72
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.CV	53150	0	53049600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.FC	40	0	72
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315	0	552600
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC	10	0	72

Table 0-24   *TXPP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV	53150	0	53049600
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC	40	0	6912
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV	10000	0	553500
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS	500	0	900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV	100000	0	53136000
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV	1312	0	137700
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC	10	0	72
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV	13120	0	13219200
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC	40	0	6912
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV	1312	0	137700
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC	10	0	72
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV	13120	0	13219200
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC	40	0	6912
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV	10000	0	138600

Table 0-24   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS	500	0	900
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV	100000	0	13305600
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV	21260	0	2212200
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC	10	0	72
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV	212600	0	212371200
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC	40	0	6912
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260	0	2212200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC	10	0	72
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES	1	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS	3	0	900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV	212600	0	212371200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC	40	0	6912
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES	4	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS	10	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000	0	2151900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500	0	900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500	0	900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000	0	206582400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000	0	86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000	0	86400

0.2.25 OSCM Card Default Settings

Table 0-25 lists the OSCM card default settings. For information about DWDM cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-25   OSCM Card Default Settings

Default Name	Default Value	Minimum	Maximum
OSCM.pmthresholds.line.farend.15min.CV	1312	0	137700
OSCM.pmthresholds.line.farend.15min.ES	87	0	900
OSCM.pmthresholds.line.farend.15min.FC	10	0	72
OSCM.pmthresholds.line.farend.15min.SES	1	0	900
OSCM.pmthresholds.line.farend.15min.UAS	3	0	900
OSCM.pmthresholds.line.farend.1day.CV	13120	0	13219200
OSCM.pmthresholds.line.farend.1day.ES	864	0	86400
OSCM.pmthresholds.line.farend.1day.FC	40	0	6912
OSCM.pmthresholds.line.farend.1day.SES	4	0	86400
OSCM.pmthresholds.line.farend.1day.UAS	10	0	86400
OSCM.pmthresholds.line.nearend.15min.CV	1312	0	137700
OSCM.pmthresholds.line.nearend.15min.ES	87	0	900
OSCM.pmthresholds.line.nearend.15min.FC	10	0	72
OSCM.pmthresholds.line.nearend.15min.SES	1	0	900
OSCM.pmthresholds.line.nearend.15min.UAS	3	0	900
OSCM.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OSCM.pmthresholds.line.nearend.1day.ES	864	0	86400
OSCM.pmthresholds.line.nearend.1day.FC	40	0	6912
OSCM.pmthresholds.line.nearend.1day.SES	4	0	86400
OSCM.pmthresholds.line.nearend.1day.UAS	10	0	86400
OSCM.pmthresholds.section.nearend.15min.CV	10000	0	138600
OSCM.pmthresholds.section.nearend.15min.ES	500	0	900
OSCM.pmthresholds.section.nearend.15min.SEFS	500	0	900
OSCM.pmthresholds.section.nearend.15min.SES	500	0	900
OSCM.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OSCM.pmthresholds.section.nearend.1day.ES	5000	0	86400
OSCM.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OSCM.pmthresholds.section.nearend.1day.SES	5000	0	86400

0.2.26 OSC-CSM Card Default Settings

Table 0-26 lists the OSC-CSM card default settings. For information about DWDM cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide*.

Table 0-26   OSC-CSM Card Default Settings

Default Name	Default Value	Minimum	Maximum
OSC_CSM.pmthresholds.line.farend.15min.CV	1312	0	137700
OSC_CSM.pmthresholds.line.farend.15min.ES	87	0	900
OSC_CSM.pmthresholds.line.farend.15min.FC	10	0	72
OSC_CSM.pmthresholds.line.farend.15min.SES	1	0	900
OSC_CSM.pmthresholds.line.farend.15min.UAS	3	0	900
OSC_CSM.pmthresholds.line.farend.1day.CV	13120	0	13219200
OSC_CSM.pmthresholds.line.farend.1day.ES	864	0	86400
OSC_CSM.pmthresholds.line.farend.1day.FC	40	0	6912
OSC_CSM.pmthresholds.line.farend.1day.SES	4	0	86400
OSC_CSM.pmthresholds.line.farend.1day.UAS	10	0	86400
OSC_CSM.pmthresholds.line.nearend.15min.CV	1312	0	137700
OSC_CSM.pmthresholds.line.nearend.15min.ES	87	0	900
OSC_CSM.pmthresholds.line.nearend.15min.FC	10	0	72
OSC_CSM.pmthresholds.line.nearend.15min.SES	1	0	900
OSC_CSM.pmthresholds.line.nearend.15min.UAS	3	0	900
OSC_CSM.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OSC_CSM.pmthresholds.line.nearend.1day.ES	864	0	86400
OSC_CSM.pmthresholds.line.nearend.1day.FC	40	0	6912
OSC_CSM.pmthresholds.line.nearend.1day.SES	4	0	86400
OSC_CSM.pmthresholds.line.nearend.1day.UAS	10	0	86400
OSC_CSM.pmthresholds.section.nearend.15min.CV	10000	0	138600
OSC_CSM.pmthresholds.section.nearend.15min.ES	500	0	900
OSC_CSM.pmthresholds.section.nearend.15min.SEFS	500	0	900
OSC_CSM.pmthresholds.section.nearend.15min.SES	500	0	900
OSC_CSM.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OSC_CSM.pmthresholds.section.nearend.1day.ES	5000	0	86400
OSC_CSM.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OSC_CSM.pmthresholds.section.nearend.1day.SES	5000	0	86400

0.3 Node Default Settings

Table 0-27 lists the node-level default settings for the Cisco ONS 15454. Cisco provides the following types of settings preprovisioned for each Cisco ONS 15454 node:

- Create TL1-Like instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.

- Insert AIS-V on SDP instructs the node to insert AIS-V in each VT whenever the carrying STS crosses the signal degrade path BER threshold.

- SDP BER defines the node signal degrade path bit error rate.

- Path protection settings determine whether path protection circuits have switching on PDIP enabled, have SD BER and SF BER monitoring enabled, are revertive, and what the reversion time is.

- Craft Access Only allows CTC connectivity to the node only through the craft access port.

- CTC IP Display Suppression prevents display of node IP addresses in CTC.

- Defaults Description lists the current defaults file on the node.

- Enable Firewall enables or disables the use of a firewall for accessing the node.

- Enable Proxy enables or disables the use of a proxy server with the node.

- IIOP Listener Port sets the IIOP listener port number.

- LCD IP Setting sets the node LCD screen to display the node IP address and use the buttons on the LCD panel, only display the IP address, or suppress display of the IP address.

- Login Warning Message warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.

- NTP SNTP Server sets the IP address of the NTP SNTP server to be used with the node.

- Time Zone sets the time zone where the node is located.

- Use DST enables or disables the use of Daylight Savings Time.

- Use NTP SNTP Server enables or disables the use of the specified NTP SNTP server with the node.

- 1+1 protection settings determine whether or not 1+1 protected circuits have bidirectional switching, are revertive, and what the reversion time is.

- BLSR Protection Settings determine whether BLSR-protected circuits are revertive and what the reversion time is at both the ring and span levels.

- Y Cable Protection Settings determine whether Y-Cable protected circuits have bidirectional switching, are revertive, and what the reversion time is.

- Security Policy settings determine the failed logins before lockout, idle user timeout for each user level, lockout duration, manual unlock user level enabled, password reuse timeout and threshold, and single session per user for the node security.

- BITS Timing settings determine the AIS threshold, coding, and framing for BITS1 and BITS2 timing.

- General Timing settings determine the mode (internal or external), quality of RES, revertive, reversion time, and SSM message set for node timing.

Table 0-27   Node Default Settings

Default Name	Default Value	Minimum	Maximum
NODE.circuits.SendPDIP	TRUE		
NODE.circuits.State	IS,AINS		
NODE.circuits.upsr.ReversionTime	5		
NODE.circuits.upsr.Revertive	FALSE		
NODE.circuits.upsr.STS_SDBER	1e-006		
NODE.circuits.upsr.STS_SFBER	0.0001		
NODE.circuits.upsr.SwitchOnPDIP	FALSE		
NODE.circuits.upsr.VT_SDBER	1e-005		
NODE.circuits.upsr.VT_SFBER	0.001		
NODE.general.DefaultsDescription	Factory Defaults		
NODE.general.IIOPListenerPort	57790	0	65535
NODE.general.InsertAISVOnSDP	FALSE		
NODE.general.NtpSntpServer	0.0.0.0		
NODE.general.SDPBER	1e-006		
NODE.general.TimeZone	(GMT-08:00) Pacific Time (US & Canada), Tijuana		
NODE.general.UseDST	TRUE		
NODE.network.general.AlarmMissingBackplaneLAN	FALSE		
NODE.network.general.CtcIpDisplaySuppression	FALSE		
NODE.network.general.GatewaySettings	None		
NODE.network.general.LcdIpSetting	Allow Configuration		
NODE.powerMonitor.EHIBATVG	-56.5		
NODE.powerMonitor.ELWBATVG	-40.5		
NODE.powerMonitor.HIBATVG	-54		
NODE.powerMonitor.LWBATVG	-44		
NODE.protection.1+1.BidirectionalSwitching	FALSE		
NODE.protection.1+1.DetectionGuardTimer	1		
NODE.protection.1+1.RecoveryGuardTimer	1		
NODE.protection.1+1.ReversionTime	5		
NODE.protection.1+1.Revertive	FALSE		
NODE.protection.1+1.VerifyGuardTimer	0.5		
NODE.protection.blsr.RingReversionTime	5		
NODE.protection.blsr.RingRevertive	TRUE		
NODE.protection.blsr.SpanReversionTime	5		
NODE.protection.blsr.SpanRevertive	TRUE		
NODE.protection.splitter.ReversionTime	5		

Table 0-27   Node Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
NODE.protection.splitter.Revertive	FALSE		
NODE.protection.ycable.ReversionTime	5		
NODE.protection.ycable.Revertive	FALSE		
NODE.security.access.LANAccess	Front & Backplane		
NODE.security.access.RestoreTimeout	5		
NODE.security.dataComm.CtcBackplaneIpDisplaySuppression	FALSE		
NODE.security.dataComm.DefaultTCCEthernetIP	10.10.0.1		
NODE.security.dataComm.DefaultTCCEthernetIPNetmask	24		
NODE.security.dataComm.LcdBackplaneIpSetting	Suppress Display		
NODE.security.dataComm.SecureModeLocked	FALSE		
NODE.security.dataComm.SecureModeOn	FALSE		
NODE.security.idleUserTimeout.Maintenance	0.041666666667		
NODE.security.idleUserTimeout.Provisioning	0.020833333333		
NODE.security.idleUserTimeout.Retrieve	0		
NODE.security.idleUserTimeout.Superuser	0.010416666667		
NODE.security.legalDisclaimer.LoginWarningMessage	<center>WARNING</center>This system is restricted to authorized users for business purposes. Unauthorized<p>access is a violation of the law. This service may be monitored for administrative<p>and security reasons. By proceeding, you consent to this monitoring.		
NODE.security.other.DisableInactiveUser	FALSE		
NODE.security.other.InactiveDuration	45	20	90
NODE.security.other.PMClearingPrivilege	Provisioning		
NODE.security.other.SingleSessionPerUser	FALSE		
NODE.security.passwordAging.EnforcePasswordAging	FALSE		
NODE.security.passwordAging.maintenance.AgingPeriod	45	20	90
NODE.security.passwordAging.maintenance.WarningPeriod	5	2	20
NODE.security.passwordAging.provisioning.AgingPeriod	45	20	90
NODE.security.passwordAging.provisioning.WarningPeriod	5	2	20
NODE.security.passwordAging.retrieve.AgingPeriod	45	20	90
NODE.security.passwordAging.retrieve.WarningPeriod	5	2	20
NODE.security.passwordAging.superuser.AgingPeriod	45	20	90
NODE.security.passwordAging.superuser.WarningPeriod	5	2	20
NODE.security.passwordChange.CannotChangeNewPassword	FALSE		

Table 0-27   Node Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
NODE.security.passwordChange.CannotChangeNewPasswordForNDays	20	20	95
NODE.security.passwordChange.PreventReusingLastNPasswords	1	1	10
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount	FALSE		
NODE.security.shellAccess.EnableShellPassword	FALSE		
NODE.security.shellAccess.SSH	FALSE		
NODE.security.shellAccess.TelnetPort	23	23	9999
NODE.security.userLockout.FailedLoginsBeforeLockout	5	0	10
NODE.security.userLockout.LockoutDuration	0.020833333333		
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE		
NODE.timing.bits-1.AISThreshold	SMC		
NODE.timing.bits-1.AdminSSMIn	STU		
NODE.timing.bits-1.Coding	B8ZS		
NODE.timing.bits-1.CodingOut	B8ZS		
NODE.timing.bits-1.FacilityType	DS1		
NODE.timing.bits-1.FacilityTypeOut	DS1		
NODE.timing.bits-1.Framing	ESF		
NODE.timing.bits-1.FramingOut	ESF		
NODE.timing.bits-1.LBO	0-133		
NODE.timing.bits-1.State	IS		
NODE.timing.bits-1.StateOut	IS		
NODE.timing.bits-2.AISThreshold	SMC		
NODE.timing.bits-2.AdminSSMIn	STU		
NODE.timing.bits-2.Coding	B8ZS		
NODE.timing.bits-2.CodingOut	B8ZS		
NODE.timing.bits-2.FacilityType	DS1		
NODE.timing.bits-2.FacilityTypeOut	DS1		
NODE.timing.bits-2.Framing	ESF		
NODE.timing.bits-2.FramingOut	ESF		
NODE.timing.bits-2.LBO	0-133		
NODE.timing.bits-2.State	IS		
NODE.timing.bits-2.StateOut	IS		
NODE.timing.general.Mode	External		
NODE.timing.general.QualityOfRES	RES=DUS		
NODE.timing.general.ReversionTime	5		

Table 0-27   Node Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
NODE.timing.general.Revertive	FALSE		
NODE.timing.general.SSMMessageSet	Generation 1		

0.4 CTC Default Settings

Table 0-28 lists the CTC-level default settings for the Cisco ONS 15454. Cisco provides the following types of settings preprovisioned for CTC.

- Create circuits with the Auto route check box selected by default.
- Create TL1-like circuits—instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Choose a default network map (which country).

Table 0-28   CTC Default Settings

Default Name	Default Value
CTC.circuits.AutoRoute	TRUE
CTC.circuits.CreateLikeTL1	FALSE
CTC.network.Map	United States

CTC Default Settings