



APPENDIX 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 Cisco Transport Controller (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 user-configurable NE defaults settings.

To change card settings individually (that is, without directly changing the NE 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*.

This appendix includes the following sections:

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- [C.2 Card Default Settings, page C-2](#)
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C.1 Network Element Defaults Description

The NE defaults are preinstalled on each Cisco ONS 15454 Advanced Timing, Communications, and Control (TCC2) and Advanced Timing, Communications, and Control Plus (TCC2P) card. They also ship as a file called 15454-defaults.txt on the CTC software CD in case you want to import the defaults onto existing TCC2/TCC2P cards. The NE defaults include card-level, CTC, and node-level defaults.

Changes to card provisioning that are made manually using the "Change Card Settings" chapter in the *Cisco ONS 15454 Procedure Guide* override default settings. If you use the CTC Defaults editor (in the node view Provisioning > Defaults tab) or import a new defaults file, any changes to card or port settings that result only affect cards that are installed or reprovisioned after the defaults have changed.

Changes that are made manually to most node-level default settings override the current settings, whether default or provisioned. If you change node-level default settings, either by using the Defaults editor or by importing a new defaults file, the new defaults reprovision the node immediately for all

settings except those relating to protection (1+1 bidirectional switching, 1+1 reversion time, 1+1 revertive switching, bidirectional line switched ring [BLSR] ring reversion time, BLSR ring revertive switching, BLSR span reversion time, and BLSR span revertive switching), which apply to subsequent provisioning.

**Note**

Changing some node-level provisioning via NE defaults can cause CTC disconnection or a reboot of the node in order for the provisioning to take effect. Before you change a default, check in the Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) and be prepared for the occurrence of any side effects listed for that default.

C.2 Card Default Settings

The tables in this section list the default settings for each SONET card. Cisco provides several types of user-configurable defaults for Cisco ONS 15454 optical, electrical, storage access networking, and Ethernet (or data) cards. Types of card defaults can be broadly grouped by function, as outlined in the following subsections. For information about individual card settings, refer to the “Change Card Settings” chapter of the *Cisco ONS 15454 Procedure Guide*.

**Note**

When the card level defaults are changed, the new provisioning done after the defaults have changed is affected. Existing provisioning remains unaffected.

**Note**

To view DWDM card defaults consult the *Cisco ONS 15454 DWDM Reference Manual*.

The following types of defaults are defined for SONET cards.

C.2.1 Configuration Defaults

Most card and port-level configuration defaults correspond to settings found in the CTC card-level Provisioning tabs.

**Note**

The full set of Automatic Laser Shutdown (ALS) configuration defaults can be found in the CTC card-level Maintenance > ALS tab for supported cards. ALS defaults are supported for OC3-8, OC-48ELR, OC-192, OC192-XFP, and MRC-12 cards.

Configuration defaults that correspond to settings that are reachable from the CTC card-level Provisioning tabs (except as noted) include the following types of options (arranged by CTC subtab):

- Line—(DS-N, EC1-12, OC-N, MRC-12, G-series, and CE-series cards) Line-level configuration settings.

**Note**

MRC-12 line configuration defaults are defined on a per OC-N rate basis.

- SONET STS—(OC-N and EC1-12 cards) SONET STS-level configuration settings.

- Port—(FC_MR-4 cards only) Port line-level configuration, distance extension, and enhanced FC/FICON ISL settings.
- Card—(DS1/E1-56, ML-series, and FC_MR-4 cards) Transport mode, operating mode, enable/disable retiming, and port to Virtual Tributary (VT) mapping standard settings (DS1/E1-56 only); or FC_MR-4 card mode settings (FC_MR-4 only); or framing mode (ML-series cards).
- DS1—(DS3XM-12 cards only) DS-1 rate virtual port-level line configuration settings.
- Broadband Ports—(DS3/EC1-48 cards only) Set the port rate as DS3, EC1, or unassigned (DS3 is the default).
- DS3—(DS3/EC1-48 cards only) DS-3 rate port-level line configuration settings.
- EC1—(DS3/EC1-48 cards only) EC-1 rate port-level line configuration, section trace, and SONET STS settings.
- ALS (card-level Maintenance > ALS tab)—(OC3-8, OC-48ELR, OC-192, OC192-XFP, and MRC-12 cards) ALS configuration defaults.
- IOS (card-level IOS tab)—(ML-series cards) Console port and RADIUS server access settings.
- Ether Ports—(CE-series cards) Line configuration settings (including 802 class of service [IEEE 802.1p CoS] and IP type of service [ToS]).
- POS Ports—(CE-series cards) Line configuration settings.

**Note**

Line configuration defaults for the CE-100T-8 card apply to both Ethernet port and packet-over-SONET (POS) port settings where the same setting exists for both.

**Note**

For further information about each card, consult the appropriate card reference chapter, that is, [Chapter 3, “Electrical Cards,”](#) [Chapter 4, “Optical Cards,”](#) [Chapter 5, “Ethernet Cards,”](#) and [Chapter 6, “Storage Access Networking Cards.”](#)

**Note**

For further information about IOS configuration defaults for ML-series cards, refer to the *Ethernet Card Software Feature and Configuration Guide for the Cisco ONS 15454, Cisco ONS 15454 SDH, and Cisco ONS 15327*.

C.2.2 Threshold Defaults

Threshold default settings define the default cumulative values (thresholds) beyond which a threshold crossing alert (TCA) will be raised, making it possible to monitor the network and detect errors early.

Card threshold default settings are provided as follows:

- PM thresholds—(DS-N, EC-1, OC-N, and MRC-12 cards) Can be expressed in counts or seconds; includes line, electrical path, and SONET thresholds.
- Physical Layer thresholds—(OC3-8, OC-192, OC-192XFP, and MRC-12 cards) Expressed in percentages; includes optics thresholds.

Threshold defaults are defined for near end and/or far end, at 15-minute and one-day intervals. Thresholds are further broken down by type, such as Section, Line, STS, or VT for performance monitoring (PM) thresholds, and TCA (warning) or Alarm for physical thresholds. PM threshold types define the layer to which the threshold applies. Physical threshold types define the level of response expected when the threshold is crossed.

**Note**

For full descriptions of the thresholds you can set for each card, see [Chapter 15, “Performance Monitoring.”](#)

**Note**

For additional information regarding PM parameter threshold defaults as defined by Telcordia specifications, refer to Telcordia GR-820-CORE and GR-253-CORE.

C.2.3 Defaults by Card

In the tables that follow, card defaults are defined by the default name, its factory-configured value, and the domain of allowable values that you can assign to it.

**Note**

Some default values, such as certain thresholds, are interdependent. Before changing a value, review the domain for that default and any other related defaults for potential dependencies.

C.2.3.1 DS-1 Card Default Settings

[Table C-1](#) lists the DS-1 (DS1-14 and DS1N-14) card default settings.

Table C-1 DS-1 Card Default Settings

Default Name	Default Value	Default Domain
DS1.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS1.config.LineCoding	AMI	B8ZS, AMI
DS1.config.LineLength	0 - 131 ft	0 - 131 ft, 132 - 262 ft, 263 - 393 ft, 394 - 524 ft, 525 - 655 ft
DS1.config.LineType	D4	ESF, D4, UNFRAMED
DS1.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS1.config.State	IS, AINS	IS, OOS, DSBLD, OOS, MT, IS, AINS
DS1.pmthresholds.line.farend.15min.ES	65 (seconds)	0 - 900
DS1.pmthresholds.line.farend.1day.ES	648 (seconds)	0 - 86400
DS1.pmthresholds.line.nearend.15min.CV	13340 (BPV count)	0 - 1388700
DS1.pmthresholds.line.nearend.15min.ES	65 (seconds)	0 - 900
DS1.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS1.pmthresholds.line.nearend.15min.SES	10 (seconds)	0 - 900

Table C-1 DS-1 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1.pmthresholds.line.nearend.1day.CV	133400 (BPV count)	0 - 133315200
DS1.pmthresholds.line.nearend.1day.ES	648 (seconds)	0 - 86400
DS1.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS1.pmthresholds.line.nearend.1day.SES	100 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.15min.CSS	25 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.CV	13296 (BIP count)	0 - 287100
DS1.pmthresholds.path.farend.15min.ES	65 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.ESA	25 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.ESB	25 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.SEFS	25 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.SES	10 (seconds)	0 - 900
DS1.pmthresholds.path.farend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.path.farend.1day.CSS	25 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.CV	132960 (BIP count)	0 - 27561600
DS1.pmthresholds.path.farend.1day.ES	648 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.ESA	25 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.ESB	25 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.SEFS	25 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.SES	100 (seconds)	0 - 86400
DS1.pmthresholds.path.farend.1day.UAS	10 (seconds)	0 - 86400
DS1.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0 - 900
DS1.pmthresholds.path.nearend.15min.CV	13296 (BIP count)	0 - 287100
DS1.pmthresholds.path.nearend.15min.ES	65 (seconds)	0 - 900
DS1.pmthresholds.path.nearend.15min.FC	10 (count)	0 - 72
DS1.pmthresholds.path.nearend.15min.SAS	2 (seconds)	0 - 900
DS1.pmthresholds.path.nearend.15min.SES	10 (seconds)	0 - 900
DS1.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0 - 86400
DS1.pmthresholds.path.nearend.1day.CV	132960 (BIP count)	0 - 27561600
DS1.pmthresholds.path.nearend.1day.ES	648 (seconds)	0 - 86400
DS1.pmthresholds.path.nearend.1day.FC	40 (count)	0 - 6912
DS1.pmthresholds.path.nearend.1day.SAS	17 (seconds)	0 - 86400
DS1.pmthresholds.path.nearend.1day.SES	100 (seconds)	0 - 86400
DS1.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0 - 86400

Table C-1 DS-1 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0 - 2160000
DS1.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS1.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS1.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS1.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0 - 207360000
DS1.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS1.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS1.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS1.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS1.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS1.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS1.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS1.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS1.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS1.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS1.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS1.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS1.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0 - 2160000
DS1.pmthresholds.vt.farend.15min.ES	12 (seconds)	0 - 900
DS1.pmthresholds.vt.farend.15min.SES	3 (seconds)	0 - 900
DS1.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0 - 207360000
DS1.pmthresholds.vt.farend.1day.ES	100 (seconds)	0 - 86400
DS1.pmthresholds.vt.farend.1day.SES	7 (seconds)	0 - 86400
DS1.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0 - 86400
DS1.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0 - 2160000
DS1.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0 - 900
DS1.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0 - 900
DS1.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0 - 900
DS1.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0 - 207360000
DS1.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0 - 86400
DS1.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0 - 86400
DS1.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.2 DS1/E1-56 Card Default Settings

Table C-2 lists the DS1/E1-56 card default settings.

Table C-2 DS1/E1-56 Card Default Settings

Default Name	Default Value	Default Domain
DS1-E1-56.config.OperatingMode	All DS1	All DS1, All E1
DS1-E1-56.config.PortToVtMappingMode	GR253	Industry when OperatingMode All E1; GR253, Industry when OperatingMode All DS1
DS1-E1-56.config.RetimingEnabled	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
DS1-E1-56.DS1-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS1-E1-56.DS1-PORT.config.Ds1Mapping	Asynchronous	Asynchronous when LineType UNFRAMED, UNFRAMED; Asynchronous, Byte Synchronous when LineType ESF, D4, E1_MF, E1_CRCMF, AUTO FRAME, J_ESF
DS1-E1-56.DS1-PORT.config.FdlMode	T1.403	T1.403 when LineType UNFRAMED, AUTO FRAME; T1.403, BFDL when LineType ESF, D4, J_ESF
DS1-E1-56.DS1-PORT.config.LineCoding	AMI	B8ZS, AMI
DS1-E1-56.DS1-PORT.config.LineLength	0 - 131 ft	0 - 131 ft, 132 - 262 ft, 263 - 393 ft, 394 - 524 ft, 525 - 655 ft
DS1-E1-56.DS1-PORT.config.LineType	AUTO FRAME	ESF, D4, UNFRAMED, AUTO FRAME, J_ESF
DS1-E1-56.DS1-PORT.config.RetimingEnabled	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1-E1-56.DS1-PORT.config.SendDoNotUse	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS1-E1-56.DS1-PORT.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS1-E1-56.DS1-PORT.config.SyncMsgIn	FALSE	FALSE when LineType D4, E1_MF, E1_CRCMF, UNFRAMED, AUTO FRAME; FALSE, TRUE when LineType ESF, J_ESF
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.ESFE	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.ESNE	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.SESFE	10 (seconds)	0 - 900

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.SESNE	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.UASFE	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.15min.UASNE	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.ESFE	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.ESNE	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.SESFE	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.SESNE	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.UASFE	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.ds1network.farend.1day.UASNE	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.line.farend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.line.farend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.CV	13340 (BPV count)	0 - 1388700
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.CV	133400 (BPV count)	0 - 133315200
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.CSS	25 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.CV	13296 (BIP count)	0 - 287100
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.ESA	25 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.ESB	25 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.SEFS	25 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.CSS	25 (seconds)	0 - 86400

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.CV	132960 (BIP count)	0 - 27561600
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.ESA	25 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.ESB	25 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.SEFS	25 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.CSS	25 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.CV	13296 (BIP count)	0 - 287100
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.SAS	2 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.CSS	25 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.CV	132960 (BIP count)	0 - 27561600
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.SAS	17 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.FC	10 (count)	0 - 72
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.config.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
DS1-E1-56.E1-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS1-E1-56.E1-PORT.config.LineCoding	HDB3	HDB3
DS1-E1-56.E1-PORT.config.LineType	AUTO FRAME	E1_MF, E1_CRCMF, AUTO FRAME, UNFRAMED
DS1-E1-56.E1-PORT.config.RetimingEnabled	FALSE	TRUE, FALSE

Table C-2 **DS1/E1-56 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
DS1-E1-56.E1-PORT.config.SaBit	SA Bit 4	SA Bit 4, SA Bit 5, SA Bit 6, SA Bit 7, SA Bit 8
DS1-E1-56.E1-PORT.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1-E1-56.E1-PORT.config.SendDoNotUse	FALSE	TRUE, FALSE
DS1-E1-56.E1-PORT.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS1-E1-56.E1-PORT.config.State	OOS,DSBL D	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS1-E1-56.E1-PORT.config.SyncMsgIn	FALSE	FALSE, TRUE
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.CV	9 (BPV count)	0 - 1388700
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.CV	90 (BPV count)	0 - 133315200
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.BBE	9 (count)	0 - 287100
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.EB	9 (count)	0 - 450000
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.BBE	90 (count)	0 - 27561600
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.EB	90 (count)	0 - 43200000
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.FC	10 (count)	0 - 72
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.ES	65 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.FC	10 (count)	0 - 72
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.SES	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0 - 900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.ES	648 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.FC	40 (count)	0 - 6912
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.SES	100 (seconds)	0 - 86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.3 DS-3 Card Default Settings

Table C-3 lists the DS-3 card default settings.

Table C-3 DS-3 Card Default Settings

Default Name	Default Value	Default Domain
DS3.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0 - 2160000
DS3.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS3.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0 - 207360000
DS3.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS3.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.4 DS3/EC1-48 Card Default Settings

Table C-4 lists the DS3/EC1-48 card default settings.

Table C-4 DS3/EC1-48 Card Default Settings

Default Name	Default Value	Default Domain
DS3-EC1-48.Broadband.portAssignment	DS3-PORT	UNASSIGNED, DS3-PORT, EC1-PORT
DS3-EC1-48.DS3-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3-EC1-48.DS3-PORT.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3-EC1-48.DS3-PORT.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3-EC1-48.DS3-PORT.config.LineType	UNFRAMED	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3-EC1-48.DS3-PORT.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3-EC1-48.DS3-PORT.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3-EC1-48.DS3-PORT.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0 - 287100
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0 - 27561600
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400

Table C-4 DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0 - 2160000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0 - 207360000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400

Table C-4 DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3-EC1-48.EC1-PORT.config.line.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3-EC1-48.EC1-PORT.config.line.PJStsMon#	0 (STS #)	0 - 1
DS3-EC1-48.EC1-PORT.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3-EC1-48.EC1-PORT.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3-EC1-48.EC1-PORT.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3-EC1-48.EC1-PORT.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0 - 137700
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0 - 8850600
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.FC	40 (count)	0 - 72
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0 - 137700
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900

Table C-4 *DS3/EC1-48 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0 - 13219200
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 138600
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 13305600
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 1200
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912

Table C-4 DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.5 DS3E Card Default Settings

Table C-5 lists the DS3E card default settings.

Table C-5 DS3E Card Default Settings

Default Name	Default Value	Default Domain
DS3E.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3E.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3E.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3E.config.LineType	UNFRAMED	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3E.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3E.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3E.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3E.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0 - 287100
DS3E.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0 - 27561600
DS3E.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0 - 86400

Table C-5 DS3E Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3E.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3E.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3E.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3E.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3E.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3E.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3E.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3E.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3E.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3E.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3E.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3E.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3E.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3E.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3E.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3E.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3E.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3E.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3E.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3E.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3E.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3E.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3E.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3E.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3E.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3E.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0 - 2160000
DS3E.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3E.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3E.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900

Table C-5 DS3E Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3E.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3E.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0 - 207360000
DS3E.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS3E.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3E.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3E.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3E.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3E.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3E.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3E.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3E.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3E.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3E.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3E.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3E.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3E.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.6 DS3I Card Default Settings

Table C-6 lists the DS3I card default settings.

Table C-6 DS3I Card Default Settings

Default Name	Default Value	Default Domain
DS3I.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3I.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3I.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3I.config.LineType	C BIT	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3I.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3I.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3I.config.State	IS, AINS	IS, OOS, DSBLD, OOS, MT, IS, AINS
DS3I.pmthresholds.cpbithpath.farend.15min.CVCP	382 (count)	0 - 287100
DS3I.pmthresholds.cpbithpath.farend.15min.ESCP	25 (seconds)	0 - 900
DS3I.pmthresholds.cpbithpath.farend.15min.SASCP	2 (seconds)	0 - 900
DS3I.pmthresholds.cpbithpath.farend.15min.SESCP	4 (seconds)	0 - 900
DS3I.pmthresholds.cpbithpath.farend.15min.UASCP	10 (seconds)	0 - 900
DS3I.pmthresholds.cpbithpath.farend.1day.CVCP	3820 (count)	0 - 27561600

Table C-6 *DS3I Card Default Settings (continued)*

Default Name	Default Value	Default Domain
DS3I.pmthresholds.cpbitpath.farend.1day.ESCP	250 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.farend.1day.SASCP	8 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.farend.1day.SESCP	40 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.farend.1day.UASCP	10 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.nearend.15min.CVCP	382 (count)	0 - 287100
DS3I.pmthresholds.cpbitpath.nearend.15min.ESCP	25 (seconds)	0 - 900
DS3I.pmthresholds.cpbitpath.nearend.15min.SESCP	4 (seconds)	0 - 900
DS3I.pmthresholds.cpbitpath.nearend.15min.UASCP	10 (seconds)	0 - 900
DS3I.pmthresholds.cpbitpath.nearend.1day.CVCP	3820 (count)	0 - 27561600
DS3I.pmthresholds.cpbitpath.nearend.1day.ESCP	250 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.nearend.1day.SESCP	40 (seconds)	0 - 86400
DS3I.pmthresholds.cpbitpath.nearend.1day.UASCP	10 (seconds)	0 - 86400
DS3I.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3I.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3I.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3I.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3I.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3I.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3I.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3I.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3I.pmthresholds.pbitpath.nearend.15min.AIISP	10 (seconds)	0 - 900
DS3I.pmthresholds.pbitpath.nearend.15min.CVP	382 (count)	0 - 287100
DS3I.pmthresholds.pbitpath.nearend.15min.ESP	25 (seconds)	0 - 900
DS3I.pmthresholds.pbitpath.nearend.15min.SASP	2 (seconds)	0 - 900
DS3I.pmthresholds.pbitpath.nearend.15min.SESP	4 (seconds)	0 - 900
DS3I.pmthresholds.pbitpath.nearend.15min.UASP	10 (seconds)	0 - 900
DS3I.pmthresholds.pbitpath.nearend.1day.AIISP	10 (seconds)	0 - 86400
DS3I.pmthresholds.pbitpath.nearend.1day.CVP	3820 (count)	0 - 27561600
DS3I.pmthresholds.pbitpath.nearend.1day.ESP	250 (seconds)	0 - 86400
DS3I.pmthresholds.pbitpath.nearend.1day.SASP	8 (seconds)	0 - 86400
DS3I.pmthresholds.pbitpath.nearend.1day.SESP	40 (seconds)	0 - 86400
DS3I.pmthresholds.pbitpath.nearend.1day.UASP	10 (seconds)	0 - 86400
DS3I.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0 - 2160000
DS3I.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3I.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3I.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900

Table C-6 DS3I Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3I.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3I.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0 - 207360000
DS3I.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS3I.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3I.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3I.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3I.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3I.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3I.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3I.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3I.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3I.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3I.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3I.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3I.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3I.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.7 DS3XM-6 Card Default Settings

Table C-7 lists the DS3XM-6 card default settings.

Table C-7 DS3XM-6 Card Default Settings

Default Name	Default Value	Default Domain
DS3XM.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3XM.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3XM.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3XM.config.LineType	M13	M13, C BIT
DS3XM.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3XM.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3XM.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3XM.pmthresholds.cpbithpath.farend.15min.AISS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbithpath.farend.15min.CV	382 (BIP count)	0 - 287100
DS3XM.pmthresholds.cpbithpath.farend.15min.ES	25 (seconds)	0 - 900
DS3XM.pmthresholds.cpbithpath.farend.15min.SAS	2 (seconds)	0 - 900
DS3XM.pmthresholds.cpbithpath.farend.15min.SES	4 (seconds)	0 - 900
DS3XM.pmthresholds.cpbithpath.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.cpbithpath.farend.1day.AISS	10 (seconds)	0 - 86400

Table C-7 DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0 - 27561600
DS3XM.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3XM.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3XM.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3XM.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.ds1path.nearend.15min.AISS	10 (seconds)	0 - 900
DS3XM.pmthresholds.ds1path.nearend.15min.ES	65 (seconds)	0 - 900
DS3XM.pmthresholds.ds1path.nearend.15min.SAS	2 (seconds)	0 - 900
DS3XM.pmthresholds.ds1path.nearend.15min.SES	10 (seconds)	0 - 900
DS3XM.pmthresholds.ds1path.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.ds1path.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.ds1path.nearend.1day.ES	648 (seconds)	0 - 86400
DS3XM.pmthresholds.ds1path.nearend.1day.SAS	17 (seconds)	0 - 86400
DS3XM.pmthresholds.ds1path.nearend.1day.SES	100 (seconds)	0 - 86400
DS3XM.pmthresholds.ds1path.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3XM.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3XM.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3XM.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0 - 900

Table C-7 DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3XM.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3XM.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3XM.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0 - 2160000
DS3XM.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3XM.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3XM.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS3XM.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0 - 207360000
DS3XM.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3XM.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3XM.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3XM.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3XM.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3XM.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3XM.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3XM.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3XM.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0 - 2160000
DS3XM.pmthresholds.vt.farend.15min.ES	12 (seconds)	0 - 900
DS3XM.pmthresholds.vt.farend.15min.SES	3 (seconds)	0 - 900
DS3XM.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0 - 207360000

Table C-7 DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.vt.farend.1day.ES	100 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.farend.1day.SES	7 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0 - 2160000
DS3XM.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0 - 900
DS3XM.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0 - 900
DS3XM.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0 - 207360000
DS3XM.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0 - 86400
DS3XM.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.8 DS3XM-12 Card Default Settings

Table C-8 lists the DS3XM-12 card default settings.

Table C-8 DS3XM-12 Card Default Settings

Default Name	Default Value	Default Domain
DS3XM12.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3XM12.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3XM12.config.LineLength	0 - 225 ft (feet)	0 - 225 ft, 226 - 450 ft
DS3XM12.config.LineType	M13	M13, C BIT
DS3XM12.config.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3XM12.config.SFBER	1E-4	1E-3, 1E-4, 1E-5
DS3XM12.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3XM12.ds1config.FdlMode	T1.403	T1.403, BFDL when LineType ESF, D4; T1.403 when LineType UNFRAMED, AUTO FRAME
DS3XM12.ds1config.LineType	AUTO FRAME	ESF, D4, UNFRAMED, AUTO FRAME
DS3XM12.pmthresholds.cpbithpath.farend.15min.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbithpath.farend.15min.CV	382 (BIP count)	0 - 287100
DS3XM12.pmthresholds.cpbithpath.farend.15min.ES	25 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbithpath.farend.15min.SAS	2 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbithpath.farend.15min.SES	4 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbithpath.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbithpath.farend.1day.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbithpath.farend.1day.CV	3820 (BIP count)	0 - 27561600

Table C-8 DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3XM12.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3XM12.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.15min.ESFE	65 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.15min.ESNE	65 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.15min.SESFE	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.15min.SESNE	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.15min.UASFE	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.15min.UASNE	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1network.farend.1day.ESFE	648 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.1day.ESNE	648 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESFE	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESNE	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASFE	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASNE	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.15min.AISS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.CSS	25 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.CV	13296 (count)	0 - 287100
DS3XM12.pmthresholds.ds1path.farend.15min.ES	65 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.ESA	25 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.ESB	25 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.SEFS	25 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.15min.SES	10 (seconds)	0 - 900

Table C-8 DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.ds1path.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.farend.1day.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.CSS	25 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.CV	132960 (count)	0 - 27561600
DS3XM12.pmthresholds.ds1path.farend.1day.ES	648 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESA	25 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESB	25 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.SEFS	25 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.SES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.15min.AISS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.15min.CV	13296 (count)	0 - 287100
DS3XM12.pmthresholds.ds1path.nearend.15min.ES	65 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.15min.FC	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.15min.SAS	2 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.15min.SES	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.ds1path.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.1day.CV	132960 (count)	0 - 27561600
DS3XM12.pmthresholds.ds1path.nearend.1day.ES	648 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.1day.FC	40 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SAS	17 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.ds1path.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0 - 38700
DS3XM12.pmthresholds.line.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM12.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.line.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM12.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0 - 3715200
DS3XM12.pmthresholds.line.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM12.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.line.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM12.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0 - 287100
DS3XM12.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0 - 900
DS3XM12.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0 - 900

Table C-8 DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0 - 900
DS3XM12.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0 - 27561600
DS3XM12.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0 - 86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0 - 86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0 - 86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0 - 2160000
DS3XM12.pmthresholds.sts.farend.15min.ES	12 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.farend.15min.FC	10 (count)	0 - 72
DS3XM12.pmthresholds.sts.farend.15min.SES	3 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0 - 207360000
DS3XM12.pmthresholds.sts.farend.1day.ES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.farend.1day.FC	40 (count)	0 - 6912
DS3XM12.pmthresholds.sts.farend.1day.SES	7 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0 - 2160000
DS3XM12.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.nearend.15min.FC	10 (count)	0 - 72
DS3XM12.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0 - 207360000
DS3XM12.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.nearend.1day.FC	40 (count)	0 - 6912
DS3XM12.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0 - 86400
DS3XM12.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0 - 86400
DS3XM12.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0 - 2160000
DS3XM12.pmthresholds.vt.farend.15min.ES	12 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.farend.15min.SES	3 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0 - 207360000
DS3XM12.pmthresholds.vt.farend.1day.ES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.vt.farend.1day.SES	7 (seconds)	0 - 86400
DS3XM12.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0 - 86400

Table C-8 DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0 - 2160000
DS3XM12.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0 - 900
DS3XM12.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0 - 207360000
DS3XM12.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0 - 86400
DS3XM12.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0 - 86400
DS3XM12.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.9 EC1-12 Card Default Settings

Table C-9 lists the EC1-12 card default settings.

Table C-9 EC1-12 Card Default Settings

Default Name	Default Value	Default Domain
EC1.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
EC1.config.line.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
EC1.config.line.PJStsMon#	0 (STS #)	0 - 1
EC1.config.line.RxEqualization	TRUE	TRUE, FALSE
EC1.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
EC1.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
EC1.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
EC1.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
EC1.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0 - 137700
EC1.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
EC1.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
EC1.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
EC1.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
EC1.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0 - 8850600
EC1.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
EC1.pmthresholds.line.farend.1day.FC	40 (count)	0 - 72
EC1.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
EC1.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
EC1.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0 - 137700
EC1.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
EC1.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
EC1.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900

Table C-9 *EC1-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
EC1.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
EC1.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0 - 13219200
EC1.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
EC1.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
EC1.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
EC1.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
EC1.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 138600
EC1.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
EC1.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
EC1.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
EC1.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 13305600
EC1.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
EC1.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
EC1.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
EC1.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
EC1.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
EC1.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
EC1.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
EC1.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
EC1.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
EC1.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
EC1.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
EC1.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
EC1.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
EC1.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
EC1.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
EC1.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
EC1.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
EC1.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
EC1.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
EC1.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
EC1.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
EC1.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
EC1.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000

Table C-9 EC1-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
EC1.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
EC1.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.10 FC_MR-4 Card Default Settings

Table C-10 lists the FC_MR-4 card default settings.

Table C-10 FC_MR-4 Card Default Settings

Default Name	Default Value	Default Domain
FC-MR.config.card.Mode	Fibre Channel/FICON Enhanced	Fibre Channel Line Rate, Fibre Channel/FICON Enhanced when //port.MediaType Undefined; Fibre Channel/FICON Enhanced when //port.MediaType FICON - 1 Gbps ISL, FICON - 2 Gbps ISL; Fibre Channel Line Rate, Fibre Channel/FICON Enhanced when //port.MediaType Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL
FC-MR.config.port.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
FC-MR.config.port.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
FC-MR.config.port.distanceExtension.AutoDetect	TRUE	TRUE, FALSE
FC-MR.config.port.distanceExtension.NumCredits	32	2 - 256
FC-MR.config.port.distanceExtension.NumGFPBuffers	16	16, 32, 48 .. 1200
FC-MR.config.port.DistanceExtensionVsLinkRecovery	Distance Extension	Neither Distance Extension nor Link Recovery, Distance Extension, LinkRecovery when MediaType Undefined; Distance Extension when MediaType FICON - 1 Gbps ISL, FICON - 2 Gbps ISL; Neither Distance Extension nor Link Recovery, Distance Extension, LinkRecovery when MediaType Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL
FC-MR.config.port.enhancedFibreChannelFicon.IngressIdleFiltering	TRUE	TRUE, FALSE
FC-MR.config.port.enhancedFibreChannelFicon.MaxFrameSize	2148	2148, 2152, 2156, 2160, 2164, 2168, 2172

Table C-10 *FC_MR-4 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
FC-MR.config.port.MediaType	Undefined	Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL, FICON - 1 Gbps ISL, FICON - 2 Gbps ISL, Undefined
FC-MR.config.port.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS

C.2.3.11 Ethernet Card Default Settings

[Table C-11](#) lists the G1000 (G1K-4), ML1000, ML100T, ML-100X-8, and CE-100T-8 card default settings.

Table C-11 *Ethernet Card Default Settings*

Default Name	Default Value	Default Domain
CE-1000-4.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
CE-1000-4.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
CE-1000-4.etherPortConfig.AutoNegotiation	TRUE	TRUE, FALSE
CE-1000-4.etherPortConfig.FlowControl	Symmetric	None, Symmetric, Pass Through
CE-1000-4.etherPortConfig.MTU	10004 (bytes)	1548, 10004
CE-1000-4.posPortConfig.FramingType	GFP-F	HDLC, GFP-F
CE-100T-8.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
CE-100T-8.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
CE-100T-8.etherPortConfig.802-1Q-VlanCoS	7 (count)	0 - 7
CE-100T-8.etherPortConfig.IP-ToS	255 (count)	0 - 255
G1000.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
G1000.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
ML1000.config.card.Mode	HDLC	HDLC, GFP-F
ML1000.ios.consolePortAccess	TRUE	TRUE, FALSE
ML1000.ios.radiusServerAccess	FALSE	TRUE, FALSE
ML100T.config.card.Mode	HDLC	HDLC, GFP-F
ML100T.ios.consolePortAccess	TRUE	TRUE, FALSE
ML100T.ios.radiusServerAccess	FALSE	TRUE, FALSE
ML100X-8.config.card.Mode	HDLC	HDLC, GFP-F
ML100X-8.ios.consolePortAccess	TRUE	TRUE, FALSE
ML100X-8.ios.radiusServerAccess	FALSE	TRUE, FALSE

C.2.3.12 OC-3 Card Default Settings

[Table C-12](#) lists the OC-3 (OC3 IR 4/STM1 SH 1310) card default settings.

Table C-12 OC-3 Card Default Settings

Default Name	Default Value	Default Domain
OC3.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC3.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC3.config.line.PJStsMon#	0 (STS #)	0 - 3
OC3.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC3.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC3.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC3.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC3.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC3.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC3.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC3.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0 - 137700
OC3.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC3.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
OC3.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC3.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC3.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0 - 13219200
OC3.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC3.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC3.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC3.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC3.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0 - 137700
OC3.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC3.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC3.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC3.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC3.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC3.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC3.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0 - 13219200
OC3.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC3.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC3.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC3.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC3.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC3.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400

Table C-12 OC-3 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 138600
OC3.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC3.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC3.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC3.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 13305600
OC3.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC3.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC3.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC3.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC3.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC3.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC3.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC3.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC3.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC3.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC3.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC3.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC3.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC3.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC3.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC3.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC3.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC3.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC3.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC3.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC3.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC3.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC3.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC3.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC3.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC3.pmthresholds.sts3c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC3.pmthresholds.sts3c.nearend.15min.ES	20 (seconds)	0 - 900
OC3.pmthresholds.sts3c.nearend.15min.FC	10 (count)	0 - 72
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000

Table C-12 OC-3 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC3.pmthresholds.sts3c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC3.pmthresholds.sts3c.nearend.15min.SES	3 (seconds)	0 - 900
OC3.pmthresholds.sts3c.nearend.15min.UAS	10 (seconds)	0 - 900
OC3.pmthresholds.sts3c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC3.pmthresholds.sts3c.nearend.1day.ES	200 (seconds)	0 - 86400
OC3.pmthresholds.sts3c.nearend.1day.FC	40 (count)	0 - 6912
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC3.pmthresholds.sts3c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC3.pmthresholds.sts3c.nearend.1day.SES	7 (seconds)	0 - 86400
OC3.pmthresholds.sts3c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.13 OC3-8 Card Default Settings

Table C-13 lists the eight-port OC3-8 (OC3 IR/STM1 SH 1310-8) card default settings.

Table C-13 OC3-8 Card Default Settings

Default Name	Default Value	Default Domain
OC3-8.config.line.AdminSSMin	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC3-8.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC3-8.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC3-8.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
OC3-8.config.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
OC3-8.config.line.PJStsMon#	0 (STS #)	0 - 3

Table C-13 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC3-8.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC3-8.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC3-8.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC3-8.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC3-8.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC3-8.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC3-8.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC3-8.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC3-8.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC3-8.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0 - 137700
OC3-8.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC3-8.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72

Table C-13 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC3-8.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC3-8.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0 - 13219200
OC3-8.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC3-8.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC3-8.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC3-8.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC3-8.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0 - 137700
OC3-8.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC3-8.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC3-8.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC3-8.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC3-8.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC3-8.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC3-8.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0 - 13219200
OC3-8.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC3-8.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC3-8.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC3-8.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC3-8.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC3-8.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC3-8.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 138600
OC3-8.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC3-8.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC3-8.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC3-8.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 13305600
OC3-8.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC3-8.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC3-8.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC3-8.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC3-8.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC3-8.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900

Table C-13 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC3-8.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC3-8.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC3-8.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC3-8.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC3-8.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC3-8.pmthresholds.sts3c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC3-8.pmthresholds.sts3c.nearend.15min.ES	20 (seconds)	0 - 900
OC3-8.pmthresholds.sts3c.nearend.15min.FC	10 (count)	0 - 72
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC3-8.pmthresholds.sts3c.nearend.15min.SES	3 (seconds)	0 - 900
OC3-8.pmthresholds.sts3c.nearend.15min.UAS	10 (seconds)	0 - 900
OC3-8.pmthresholds.sts3c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC3-8.pmthresholds.sts3c.nearend.1day.ES	200 (seconds)	0 - 86400
OC3-8.pmthresholds.sts3c.nearend.1day.FC	40 (count)	0 - 6912
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000

Table C-13 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC3-8.pmthresholds.sts3c.nearend.1day.SES	7 (seconds)	0 - 86400
OC3-8.pmthresholds.sts3c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.14 OC-12 Card Default Settings

Table C-14 lists the OC-12 (OC12 IR/STM4 SH 1310, OC12 LR/STM4 LH 1310, and OC12 LR/STM4 LH 1550) card default settings.

Table C-14 OC-12 Card Default Settings

Default Name	Default Value	Default Domain
OC12.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC12.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC12.config.line.PJStsMon#	0 (STS #)	0 - 12
OC12.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC12.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC12.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC12.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC12.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC12.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC12.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC12.pmthresholds.line.farend.15min.CV	5315 (B2 count)	0 - 552600
OC12.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC12.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
OC12.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC12.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC12.pmthresholds.line.farend.1day.CV	53150 (B2 count)	0 - 53049600
OC12.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC12.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC12.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC12.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC12.pmthresholds.line.nearend.15min.CV	5315 (B2 count)	0 - 552600
OC12.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900

Table C-14 OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC12.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC12.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0 - 600
OC12.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC12.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
OC12.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC12.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC12.pmthresholds.line.nearend.1day.CV	53150 (B2 count)	0 - 53049600
OC12.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC12.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC12.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC12.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0 - 57600
OC12.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC12.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
OC12.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC12.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC12.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 553500
OC12.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC12.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC12.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC12.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 53136000
OC12.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC12.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC12.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC12.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC12.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC12.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC12.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC12.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900

Table C-14 OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC12.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC12.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC12.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC12.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC12.pmthresholds.sts12c.nearend.15min.CV	75 (B3 count)	0 - 2160000
OC12.pmthresholds.sts12c.nearend.15min.ES	60 (seconds)	0 - 900
OC12.pmthresholds.sts12c.nearend.15min.FC	10 (count)	0 - 72
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts12c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts12c.nearend.15min.SES	3 (seconds)	0 - 900
OC12.pmthresholds.sts12c.nearend.15min.UAS	10 (seconds)	0 - 900
OC12.pmthresholds.sts12c.nearend.1day.CV	750 (B3 count)	0 - 207360000
OC12.pmthresholds.sts12c.nearend.1day.ES	600 (seconds)	0 - 86400
OC12.pmthresholds.sts12c.nearend.1day.FC	40 (count)	0 - 6912
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts12c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts12c.nearend.1day.SES	7 (seconds)	0 - 86400
OC12.pmthresholds.sts12c.nearend.1day.UAS	10 (seconds)	0 - 86400

Table C-14 OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC12.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
OC12.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
OC12.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
OC12.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC12.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
OC12.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
OC12.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.15 OC12-4 Card Default Settings

Table C-15 lists the four-port OC12-4 (OC12 IR/STM4 SH 1310-4) card default settings.

Table C-15 OC12-4 Card Default Settings

Default Name	Default Value	Default Domain
OC12-4.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC12-4.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC12-4.config.line.PJStsMon#	0 (STS #)	0 - 12
OC12-4.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9

Table C-15 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC12-4.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC12-4.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC12-4.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC12-4.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC12-4.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC12-4.pmthresholds.line.farend.15min.CV	5315 (B2 count)	0 - 552600
OC12-4.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC12-4.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
OC12-4.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC12-4.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC12-4.pmthresholds.line.farend.1day.CV	53150 (B2 count)	0 - 53049600
OC12-4.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC12-4.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC12-4.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC12-4.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC12-4.pmthresholds.line.nearend.15min.CV	5315 (B2 count)	0 - 552600
OC12-4.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC12-4.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC12-4.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC12-4.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0 - 600
OC12-4.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC12-4.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
OC12-4.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC12-4.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC12-4.pmthresholds.line.nearend.1day.CV	53150 (B2 count)	0 - 53049600
OC12-4.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC12-4.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC12-4.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC12-4.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0 - 57600
OC12-4.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC12-4.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
OC12-4.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC12-4.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC12-4.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 553500

Table C-15 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC12-4.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC12-4.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC12-4.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 53136000
OC12-4.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC12-4.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC12-4.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC12-4.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC12-4.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC12-4.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC12-4.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC12-4.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC12-4.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC12-4.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC12-4.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC12-4.pmthresholds.sts12c.nearend.15min.CV	75 (B3 count)	0 - 2160000
OC12-4.pmthresholds.sts12c.nearend.15min.ES	60 (seconds)	0 - 900
OC12-4.pmthresholds.sts12c.nearend.15min.FC	10 (count)	0 - 72
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000

Table C-15 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.sts12c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts12c.nearend.15min.SES	3 (seconds)	0 - 900
OC12-4.pmthresholds.sts12c.nearend.15min.UAS	10 (seconds)	0 - 900
OC12-4.pmthresholds.sts12c.nearend.1day.CV	750 (B3 count)	0 - 207360000
OC12-4.pmthresholds.sts12c.nearend.1day.ES	600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts12c.nearend.1day.FC	40 (count)	0 - 6912
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts12c.nearend.1day.SES	7 (seconds)	0 - 86400
OC12-4.pmthresholds.sts12c.nearend.1day.UAS	10 (seconds)	0 - 86400
OC12-4.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
OC12-4.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000

Table C-15 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.16 OC-48 Card Default Settings

Table C-16 lists the OC-48 (OC48 IR 1310, OC48 LR 1550, OC48 IR/STM16 SH AS 1310, OC48 LR/STM16 LH AS 1550, OC48 ELR/STM16 EH 100 GHz, and OC48 ELR 200 GHz) card default settings.

Table C-16 OC-48 Card Default Settings

Default Name	Default Value	Default Domain
OC48.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC48.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC48.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC48.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
OC48.config.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
OC48.config.line.PJStsMon#	0 (STS #)	0 - 48
OC48.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC48.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC48.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC48.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC48.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC48.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC48.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC48.pmthresholds.line.farend.15min.CV	21260 (B2 count)	0 - 2212200
OC48.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC48.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72

Table C-16 OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC48.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC48.pmthresholds.line.farend.1day.CV	212600 (B2 count)	0 - 212371200
OC48.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC48.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC48.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC48.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.15min.CV	21260 (B2 count)	0 - 2212200
OC48.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC48.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC48.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0 - 600
OC48.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0 - 600
OC48.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0 - 600
OC48.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC48.pmthresholds.line.nearend.1day.CV	212600 (B2 count)	0 - 212371200
OC48.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC48.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC48.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0 - 57600
OC48.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0 - 57600
OC48.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0 - 57600
OC48.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC48.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC48.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
OC48.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC48.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900

Table C-16 OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC48.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
OC48.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC48.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC48.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC48.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC48.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC48.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC48.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC48.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC48.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC48.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC48.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC48.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC48.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC48.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC48.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC48.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC48.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC48.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC48.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC48.pmthresholds.sts12c-48c.nearend.15min.CV	75 (B3 count)	0 - 2160000
OC48.pmthresholds.sts12c-48c.nearend.15min.ES	60 (seconds)	0 - 900
OC48.pmthresholds.sts12c-48c.nearend.15min.FC	10 (count)	0 - 72
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900

Table C-16 OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.SES	3 (seconds)	0 - 900
OC48.pmthresholds.sts12c-48c.nearend.15min.UAS	10 (seconds)	0 - 900
OC48.pmthresholds.sts12c-48c.nearend.1day.CV	750 (B3 count)	0 - 207360000
OC48.pmthresholds.sts12c-48c.nearend.1day.ES	600 (seconds)	0 - 86400
OC48.pmthresholds.sts12c-48c.nearend.1day.FC	40 (count)	0 - 6912
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.SES	7 (seconds)	0 - 86400
OC48.pmthresholds.sts12c-48c.nearend.1day.UAS	10 (seconds)	0 - 86400
OC48.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC48.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
OC48.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
OC48.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
OC48.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC48.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
OC48.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400

Table C-16 OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
OC48.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.17 OC-192 Card Default Settings

[Table C-17](#) lists the OC-192 (OC192 SR/STM64 IO 1310, OC192 LR/STM64 LH ITU 15xx.xx, OC192 IR/STM64 SH 1550, and OC192 LR/STM64 LH 1550) card default settings.

Table C-17 OC-192 Card Default Settings

Default Name	Default Value	Default Domain
OC192.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC192.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC192.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC192.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
OC192.config.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
OC192.config.line.PJStsMon#	0 (STS #)	0 - 192
OC192.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC192.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC192.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC192.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC192.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC192.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC192.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC192.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0

Table C-17 OC-192 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC192.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.pmthresholds.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
OC192.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC192.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
OC192.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC192.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC192.pmthresholds.line.farend.1day.CV	850400 (B2 count)	0 - 849657600
OC192.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC192.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC192.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC192.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
OC192.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC192.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC192.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0 - 600
OC192.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0 - 600

Table C-17 OC-192 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC192.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0 - 600
OC192.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC192.pmthresholds.line.nearend.1day.CV	850400 (B2 count)	0 - 849657600
OC192.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC192.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC192.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0 - 57600
OC192.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0 - 57600
OC192.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0 - 57600
OC192.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC192.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
OC192.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC192.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC192.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC192.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
OC192.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC192.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC192.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC192.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC192.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC192.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC192.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC192.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC192.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900

Table C-17 OC-192 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC192.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC192.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC192.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC192.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC192.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC192.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC192.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC192.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC192.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC192.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192.pmthresholds.sts12c-192c.nearend.15min.CV	75 (B3 count)	0 - 2160000
OC192.pmthresholds.sts12c-192c.nearend.15min.ES	60 (seconds)	0 - 900
OC192.pmthresholds.sts12c-192c.nearend.15min.FC	10 (count)	0 - 72
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.SES	3 (seconds)	0 - 900
OC192.pmthresholds.sts12c-192c.nearend.15min.UAS	10 (seconds)	0 - 900
OC192.pmthresholds.sts12c-192c.nearend.1day.CV	750 (B3 count)	0 - 207360000
OC192.pmthresholds.sts12c-192c.nearend.1day.ES	600 (seconds)	0 - 86400
OC192.pmthresholds.sts12c-192c.nearend.1day.FC	40 (count)	0 - 6912
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400

Table C-17 OC-192 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.SES	7 (seconds)	0 - 86400
OC192.pmthresholds.sts12c-192c.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC192.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
OC192.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 14400000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 900
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 900
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
OC192.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
OC192.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC192.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
OC192.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 1382400000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 86400
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 86400
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
OC192.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.18 OC192-XFP Default Settings

Table C-18 lists the OC192-XFP default settings.

Table C-18 OC192-XFP Default Settings

Default Name	Default Value	Default Domain
OC192-XFP.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC192-XFP.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC192-XFP.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
OC192-XFP.config.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
OC192-XFP.config.line.PJStsMon#	0 (STS #)	0 - 192
OC192-XFP.config.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC192-XFP.config.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
OC192-XFP.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC192-XFP.config.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
OC192-XFP.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC192-XFP.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC192-XFP.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC192-XFP.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192-XFP.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192-XFP.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192-XFP.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH

Table C-18 OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192-XFP.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192-XFP.pmthresholds.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
OC192-XFP.pmthresholds.line.farend.15min.ES	87 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.farend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.line.farend.15min.SES	1 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.farend.15min.UAS	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.farend.1day.CV	850400 (B2 count)	0 - 849657600
OC192-XFP.pmthresholds.line.farend.1day.ES	864 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.farend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.line.farend.1day.SES	4 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.farend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
OC192-XFP.pmthresholds.line.nearend.15min.ES	87 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.line.nearend.15min.PSC	1 (count)	0 - 600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0 - 600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0 - 600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0 - 600
OC192-XFP.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.SES	1 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.line.nearend.1day.CV	850400 (B2 count)	0 - 849657600
OC192-XFP.pmthresholds.line.nearend.1day.ES	864 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.line.nearend.1day.PSC	5 (count)	0 - 57600
OC192-XFP.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0 - 57600

Table C-18 OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0 - 57600
OC192-XFP.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0 - 57600
OC192-XFP.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.SES	4 (seconds)	0 - 86400
OC192-XFP.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
OC192-XFP.pmthresholds.section.nearend.15min.ES	500 (seconds)	0 - 900
OC192-XFP.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0 - 900
OC192-XFP.pmthresholds.section.nearend.15min.SES	500 (seconds)	0 - 900
OC192-XFP.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
OC192-XFP.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0 - 86400
OC192-XFP.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
OC192-XFP.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.farend.15min.CV	15 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts1.farend.15min.ES	12 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.farend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts1.farend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.farend.15min.UAS	10 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.farend.1day.CV	125 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts1.farend.1day.ES	100 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.farend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts1.farend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.farend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.nearend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 1200
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000

Table C-18 OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.nearend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.CV	75 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.ES	60 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.UAS	10 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.CV	750 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.ES	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.CV	75 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.ES	60 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.UAS	10 (seconds)	0 - 900

Table C-18 OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.CV	750 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.ES	600 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.CV	25 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.ES	20 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.UAS	10 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.CV	250 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.ES	200 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.UAS	10 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400

Table C-18 OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.2.3.19 MRC-12 Card Default Settings

Table C-19 lists the MRC-12 card default settings.

Table C-19 MRC-12 Card Default Settings

Default Name	Default Value	Default Domain
MRC-12.config.oc12.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MRC-12.config.oc12.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MRC-12.config.oc12.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
MRC-12.config.oc12.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MRC-12.config.oc12.line.PJStsMon#	0 (STS #)	0 - 12
MRC-12.config.oc12.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MRC-12.config.oc12.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
MRC-12.config.oc12.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc12.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
MRC-12.config.oc12.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc12.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc12.sts.IPPMEnabled	FALSE	TRUE, FALSE
MRC-12.config.oc3.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.config.oc3.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MRC-12.config.oc3.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
MRC-12.config.oc3.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MRC-12.config.oc3.line.PJStsMon#	0 (STS #)	0 - 3
MRC-12.config.oc3.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MRC-12.config.oc3.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
MRC-12.config.oc3.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc3.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
MRC-12.config.oc3.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc3.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc3.sts.IPPMEnabled	FALSE	TRUE, FALSE
MRC-12.config.oc48.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MRC-12.config.oc48.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MRC-12.config.oc48.line.AlsRecoveryPulseDuration	2.0 (seconds)	2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test
MRC-12.config.oc48.line.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MRC-12.config.oc48.line.PJStsMon#	0 (STS #)	0 - 48
MRC-12.config.oc48.line.SDBER	1E-7	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MRC-12.config.oc48.line.Send<FF>DoNotUse	FALSE	FALSE when SendDoNotUse TRUE; FALSE, TRUE when SendDoNotUse FALSE
MRC-12.config.oc48.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc48.line.SFBER	1E-4	1E-3, 1E-4, 1E-5
MRC-12.config.oc48.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc48.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc48.sts.IPPMEnabled	FALSE	TRUE, FALSE

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.physicalthresholds.oc12.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc12.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc12.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc12.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc3.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.physicalthresholds.oc3.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc48.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.physicalthresholds.oc48.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0 - 552600
MRC-12.pmthresholds.oc12.line.farend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.line.farend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.farend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.farend.1day.CV	53150 (B2 count)	0 - 53049600
MRC-12.pmthresholds.oc12.line.farend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.line.farend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.nearend.15min.CV	5315 (B2 count)	0 - 552600
MRC-12.pmthresholds.oc12.line.nearend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.line.nearend.15min.PSC	1 (count)	0 - 600
MRC-12.pmthresholds.oc12.line.nearend.15min.PSC-W	1 (count)	0 - 600
MRC-12.pmthresholds.oc12.line.nearend.15min.PSD	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.nearend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.nearend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.line.nearend.1day.CV	53150 (B2 count)	0 - 53049600
MRC-12.pmthresholds.oc12.line.nearend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.line.nearend.1day.PSC	5 (count)	0 - 57600
MRC-12.pmthresholds.oc12.line.nearend.1day.PSC-W	5 (count)	0 - 57600
MRC-12.pmthresholds.oc12.line.nearend.1day.PSD	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.nearend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.line.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.section.nearend.15min.CV	10000 (B1 count)	0 - 553500
MRC-12.pmthresholds.oc12.section.nearend.15min.ES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.section.nearend.15min.SES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.section.nearend.1day.CV	100000 (B1 count)	0 - 53136000

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.section.nearend.1day.ES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.section.nearend.1day.SES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts1.farend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc12.sts1.farend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts1.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.farend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts1.farend.1day.ES	100 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts1.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts1.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts1.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts1.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.SES	7 (seconds)	0 - 86400

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.farend.15min.CV	75 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc12.sts12c.farend.15min.ES	60 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts12c.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.farend.1day.CV	750 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts12c.farend.1day.ES	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts12c.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.CV	75 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.ES	60 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.CV	750 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.ES	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.CV	25 (B3 count)	0 - 2160000

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.ES	200 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.farend.15min.CV	1312 (B2 count)	0 - 137700
MRC-12.pmthresholds.oc3.line.farend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.farend.15min.FC	10 (count)	0 - 72

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.line.farend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.farend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.farend.1day.CV	13120 (B2 count)	0 - 13219200
MRC-12.pmthresholds.oc3.line.farend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.line.farend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.nearend.15min.CV	1312 (B2 count)	0 - 137700
MRC-12.pmthresholds.oc3.line.nearend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc3.line.nearend.15min.PSC	1 (count)	0 - 600
MRC-12.pmthresholds.oc3.line.nearend.15min.PSD	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.nearend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.nearend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.line.nearend.1day.CV	13120 (B2 count)	0 - 13219200
MRC-12.pmthresholds.oc3.line.nearend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.line.nearend.1day.PSC	5 (count)	0 - 57600
MRC-12.pmthresholds.oc3.line.nearend.1day.PSD	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.nearend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.line.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.section.nearend.15min.CV	10000 (B1 count)	0 - 138600
MRC-12.pmthresholds.oc3.section.nearend.15min.ES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.section.nearend.15min.SES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.section.nearend.1day.CV	100000 (B1 count)	0 - 13305600
MRC-12.pmthresholds.oc3.section.nearend.1day.ES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.section.nearend.1day.SES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts1.farend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc3.sts1.farend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc3.sts1.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.farend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc3.sts1.farend.1day.ES	100 (seconds)	0 - 86400

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.sts1.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.sts1.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts1.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc3.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts1.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts3c.farend.15min.CV	25 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc3.sts3c.farend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc3.sts3c.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.farend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc3.sts3c.farend.1day.ES	200 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts3c.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.sts3c.farend.1day.SES	7 (seconds)	0 - 86400

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.sts3c.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.CV	25 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.ES	200 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.farend.15min.CV	21260 (B2 count)	0 - 2212200
MRC-12.pmthresholds.oc48.line.farend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.line.farend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.farend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.farend.1day.CV	212600 (B2 count)	0 - 212371200
MRC-12.pmthresholds.oc48.line.farend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.line.farend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0 - 2212200

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.line.nearend.15min.ES	87 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC	1 (count)	0 - 600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-R	1 (count)	0 - 600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-S	1 (count)	0 - 600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-W	1 (count)	0 - 600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD	300 (seconds)	0 - 600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-R	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-S	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-W	300 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.15min.SES	1 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.15min.UAS	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.line.nearend.1day.CV	212600 (B2 count)	0 - 212371200
MRC-12.pmthresholds.oc48.line.nearend.1day.ES	864 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC	5 (count)	0 - 57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-R	5 (count)	0 - 57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-S	5 (count)	0 - 57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-W	5 (count)	0 - 57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-R	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-S	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-W	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.SES	4 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.line.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
MRC-12.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
MRC-12.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.farend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts1.farend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.farend.15min.FC	10 (count)	0 - 72

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts1.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.farend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts1.farend.1day.ES	100 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts1.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.nearend.15min.CV	15 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.ES	12 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.sts1.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts1.nearend.1day.CV	125 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.ES	100 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts1.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts1.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.CV	75 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.ES	60 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.UAS	10 (seconds)	0 - 900

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.CV	750 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.ES	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.CV	75 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.ES	60 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.CV	750 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.ES	600 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.CV	25 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.ES	200 (seconds)	0 - 86400

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.UAS	10 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.CV	25 (B3 count)	0 - 2160000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.ES	20 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.FC	10 (count)	0 - 72
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0 - 1200
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0 - 7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.SES	3 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.UAS	10 (seconds)	0 - 900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.CV	250 (B3 count)	0 - 207360000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.ES	200 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.FC	40 (count)	0 - 6912
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0 - 115200
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0 - 691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.SES	7 (seconds)	0 - 86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.UAS	10 (seconds)	0 - 86400

C.3 Node Default Settings

Table C-20 on page C-76 lists the node-level default settings for the Cisco ONS 15454. Cisco provides the following user-configurable defaults for each Cisco ONS 15454 node:

- Circuit settings—Set the administrative state and path protection circuit defaults, and whether to have circuits send a payload defect indication condition (PDIP).
- General settings—Set general node management defaults, including whether to use Daylight Savings Time (DST), whether to insert Alarm Indication Signal VT (AIS-V) in each VT when the carrying STS crosses the signal degrade (SD) path bit error rate (BER) threshold, the IP address of

the NTP/SNTP server to be used, the time zone where the node is located, the SD path BER value, the defaults description, whether to raise a condition on an empty card slot, and whether to report loopback conditions on Out-of-Service, Maintenance (OOS-MT) state ports.

- Power Monitor settings—Set default voltage thresholds for the node.
- Network settings—Set whether to prevent display of node IP addresses in CTC (applicable for all users except Superusers); default gateway node type; whether to raise an alarm when the backplane LAN cable is disconnected; and whether to display the IP address in the LCD in an editable mode (in which you can change the IP address directly from LCD screen), to display the IP address on the LCD as read-only, or to suppress display of the IP on the LCD entirely.
- OSI settings—Set Open System Interconnection (OSI) main setup, generic routing encapsulation (GRE) tunnel, link access protocol on the D channel (LAP-D), router subnet, and TID address resolution protocol (TARP) settings.
- 1+1 and Optimized 1+1 protection settings—Set whether or not protected circuits have bidirectional switching, are revertive, and what the reversion time is; set optimized 1+1 detection, recovery, and verify guard timer values.



Note Optimized 1+1 supports three timers that ensure the correct state of the cards at key points in card communication. A verification guard timer is used when a Force is issued, to ensure that the far end has a chance to respond. A detection guard timer is used to ensure the presence of an SF/SD condition before switching away from a card. A recover guard timer ensures the absence of SF/SD prior to switching to a card. You can change the default number of seconds before these timers expire by changing the NE default for the corresponding timer to a value within its domain of allowable values.

- BLSR protection settings—Set whether BLSR-protected circuits are revertive, and what the reversion time is, at both the ring and span levels.
- Legal Disclaimer—Set the legal disclaimer that warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.
- Security Grant Permissions—Set default user security levels for activating/reverting software, performance monitoring data clearing, database restoring, and retrieving audit logs.
- Security DataComm settings—Set default security settings for TCC Ethernet IP address and IP netmask, and CTC backplane IP suppression; set secure mode on and secure mode locked (for TCC2P cards only).
- Security Access settings—Set default security settings for LAN access, shell access, serial craft access, element management system (EMS) access (including Internet Inter-Object Request Broker Protocol [IIOP] listener port number), TL1 access, and SNMP access.
- Security RADIUS settings—Set default RADIUS server settings for accounting port number, authentication port number, and whether to enable the node as a final authenticator.
- Security Policy settings—Set the allowable failed logins before lockout, idle user timeout for each user-level, optional lockout duration or manual unlock enabled, password reuse and change frequency policies, number of characters difference between the old and new password, password aging by security level, enforced single concurrent session per user, and option to disable inactive user after a set inactivity period.
- BITS Timing settings—Set the AIS threshold, Admin SSM, coding, facility type, framing, state, and line build-out (LBO) settings for building integrated timing supply 1 (BITS-1) and BITS2 timing.

- General Timing settings—Set the mode (External, Line, or Mixed), quality of reserved (RES) timing (set the rule that defines the order of clock quality from lowest to highest), revertive, reversion time, and SSM message set for node timing.

**Note**

Any node level defaults changed using the **Provisioning > Defaults** tab, changes existing node level provisioning. Although this is service affecting, it depends on the type of defaults changed, for example, general, and all timing and security attributes. The “Changing default values for some node level attributes overrides the current provisioning.” message is displayed. The Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) explains the effect of changing the default values. However, when the card level defaults are changed using the **Provisioning > Defaults** tab, existing card provisioning remains unaffected.

**Note**

For more information about each individual node setting, refer to the “Change Node Settings” chapter of the *Cisco ONS 15454 Procedure Guide*.

Table C-20 Node Default Settings

Default Name	Default Value	Default Domain
NODE.circuits.SendPDIP	FALSE	TRUE, FALSE
NODE.circuits.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
NODE.circuits.upsr.AllowUpsrOverOnePlusOne	FALSE	TRUE, FALSE
NODE.circuits.upsr.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.circuits.upsr.Revertive	FALSE	TRUE, FALSE
NODE.circuits.upsr.STS_SDBER	1E-6	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.circuits.upsr.STS_SFBER	1E-4	1E-3, 1E-4, 1E-5
NODE.circuits.upsr.SwitchOnPDIP	FALSE	TRUE, FALSE
NODE.circuits.upsr.VT_SDBER	1E-6	1E-5, 1E-6, 1E-7, 1E-8
NODE.circuits.upsr.VT_SFBER	1E-4	1E-3, 1E-4, 1E-5
NODE.general.DefaultsDescription	Factory Defaults	Free form field
NODE.general.InsertAISVOnSDP	FALSE	TRUE, FALSE
NODE.general.NtpSntpServer	0.0.0.0	IP Address
NODE.general.RaiseConditionOnEmptySlot	FALSE	TRUE, FALSE
NODE.general.SDPBER	1E-6	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.general.ShowLoopbackAlarmsOnPortsUndergoingMaintenance	FALSE	FALSE, TRUE
NODE.general.TimeZone	(GMT-08:00) Pacific Time (US & Canada), Tijuana	(For applicable time zones, see Table C-21 on page C-83.)

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.general.UseDST	TRUE	TRUE, FALSE
NODE.network.general.AlarmMissingBackplaneLAN	FALSE	TRUE, FALSE
NODE.network.general.CtcIpDisplaySuppression	FALSE	TRUE, FALSE
NODE.network.general.GatewaySettings	None	LeaveAsIs, None, ENE, GNE, ProxyOnlyNode
NODE.network.general.LcdIpSetting	Allow Configuration	Allow Configuration, Display Only, Suppress Display
NODE.osi.greTunnel.OspfCost	110	110, 120, 130 .. 65530
NODE.osi.greTunnel.SubnetMask	24 (bits)	8, 9, 10 .. 32
NODE.osi.lapd.Mode	AIMS	AIMS, UITS
NODE.osi.lapd.MTU	512	512, 513, 514 .. 1500
NODE.osi.lapd.Role	Network	Network, User
NODE.osi.lapd.T200	200 (ms)	200, 300, 400 .. 20000
NODE.osi.lapd.T203	10000 (ms)	4000, 4100, 4200 .. 120000
NODE.osi.mainSetup.L1L2LSPBufferSize	512 (bytes)	512 - 1500
NODE.osi.mainSetup.L1LSPBufferSize	512 (bytes)	512 - 1500
NODE.osi.mainSetup.NodeRoutingMode	Intermediate System Level 1	End System, Intermediate System Level 1, Intermediate System Level 1/Level 2
NODE.osi.subnet.DISPriority	63	1, 2, 3 .. 127
NODE.osi.subnet.ESH	10 (sec)	10, 20, 30 .. 1000
NODE.osi.subnet.GCCISISCost	60	1, 2, 3 .. 63
NODE.osi.subnet.IIH	3 (sec)	1, 2, 3 .. 600
NODE.osi.subnet.ISH	10 (sec)	10, 20, 30 .. 1000
NODE.osi.subnet.LANISISCost	20	1, 2, 3 .. 63
NODE.osi.subnet.LDCCISISCost	40	1, 2, 3 .. 63
NODE.osi.subnet.OSCISISCost	60	1, 2, 3 .. 63
NODE.osi.subnet.SDCCISISCost	60	1, 2, 3 .. 63
NODE.osi.tarp.L1DataCache	TRUE	FALSE, TRUE
NODE.osi.tarp.L2DataCache	FALSE	FALSE, TRUE
NODE.osi.tarp.LANStormSuppression	TRUE	FALSE, TRUE
NODE.osi.tarp.LDB	TRUE	FALSE, TRUE
NODE.osi.tarp.LDBEntry	5 (min)	1 - 10
NODE.osi.tarp.LDBFlush	5 (min)	0 - 1440
NODE.osi.tarp.PDU s L1 Propagation	TRUE	FALSE, TRUE

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.osi.tarp.PDUsL2Propagation	TRUE	FALSE, TRUE
NODE.osi.tarp.PDUsOrigination	TRUE	FALSE, TRUE
NODE.osi.tarp.T1Timer	15 (sec)	0 - 3600
NODE.osi.tarp.T2Timer	25 (sec)	0 - 3600
NODE.osi.tarp.T3Timer	40 (sec)	0 - 3600
NODE.osi.tarp.T4Timer	20 (sec)	0 - 3600
NODE.osi.tarp.Type4PDUDelay	0 (sec)	0 - 255
NODE.powerMonitor.EHIBATVG	-56.5 (Vdc)	-54.0, -54.5, -55.0, -55.5, -56.0, -56.5
NODE.powerMonitor.ELWBATVG	-40.5 (Vdc)	-40.5, -41.0, -41.5, -42.0, -42.5, -43.0, -43.5, -44.0
NODE.powerMonitor.HIBATVG	-54.0 (Vdc)	-44.0, -44.5, -45.0 .. -56.5
NODE.powerMonitor.LWBATVG	-44.0 (Vdc)	-40.5, -41.0, -41.5 .. -54.0
NODE.protection.1+1.BidirectionalSwitching	FALSE	TRUE, FALSE
NODE.protection.1+1.DetectionGuardTimer	1 (seconds)	0, 0.05, 0.1, 0.5, 1, 2, 3, 4, 5
NODE.protection.1+1.RecoveryGuardTimer	1 (seconds)	0, 0.05, 0.1 .. 10
NODE.protection.1+1.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.1+1.Revertive	FALSE	TRUE, FALSE
NODE.protection.1+1.VerifyGuardTimer	0.5 (seconds)	0.5, 1
NODE.protection.blsr.RingReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.blsr.RingRevertive	TRUE	TRUE, FALSE
NODE.protection.blsr.SpanReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.blsr.SpanRevertive	TRUE	TRUE, FALSE
NODE.protection.splitter.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.splitter.Revertive	FALSE	TRUE, FALSE
NODE.protection.ycable.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.ycable.Revertive	FALSE	TRUE, FALSE
NODE.security.dataComm.CtcBackplaneIpDisplaySuppression	TRUE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.DefaultTCCEthernetIP	10.0.0.1	IP Address
NODE.security.dataComm.DefaultTCCEthernetIPNetmask	24 (bits)	8, 9, 10 .. 32
NODE.security.dataComm.isSecureModeSupportedOnControlCard	TRUE	FALSE, TRUE

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.dataComm.LcdBackplaneIpSetting	Display Only	Allow Configuration, Display Only, Suppress Display when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.SecureModeLocked	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.SecureModeOn (May reboot node)	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.emsAccess.AccessState	NonSecure	NonSecure, Secure
NODE.security.emsAccess.IIOPLListenerPort (May reboot node)	57790 (port #)	0 - 65535
NODE.security.grantPermission.ActivateRevertSoftware	Superuser	Provisioning, Superuser
NODE.security.grantPermission.PMClearingPrivilege	Provisioning	Provisioning, Superuser
NODE.security.grantPermission.RestoreDB	Superuser	Provisioning, Superuser
NODE.security.grantPermission.RetrieveAuditLog	Superuser	Provisioning, Superuser
NODE.security.idleUserTimeout.Maintenance	01:00 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Provisioning	00:30 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Retrieve	00:00 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Superuser	00:15 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.lanAccess.LANAccess (May disconnect CTC from node)	Front & Backplane	No LAN Access, Front Only, Backplane Only, Front & Backplane
NODE.security.lanAccess.RestoreTimeout	5 (minutes)	0 - 60

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.legalDisclaimer.LoginWarningMessage	<html><center>WARNING</center>This system is restricted to authorized users for business purposes. Unauthorized access is a violation of the law. This service may be monitored for administrative and security reasons. By proceeding, you consent to this monitoring.	Free form field
NODE.security.other.DisableInactiveUser	FALSE	FALSE, TRUE
NODE.security.other.InactiveDuration	45 (days)	1, 2, 3 .. 99 when DisableInactiveUser TRUE; 45 when DisableInactiveUser FALSE
NODE.security.other.SingleSessionPerUser	FALSE	TRUE, FALSE
NODE.security.passwordAging.EnforcePasswordAging	FALSE	TRUE, FALSE
NODE.security.passwordAging.maintenance.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.maintenance.WarningPeriod	5 (days)	2 - 20
NODE.security.passwordAging.provisioning.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.provisioning.WarningPeriod	5 (days)	2 - 20
NODE.security.passwordAging.retrieve.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.retrieve.WarningPeriod	5 (days)	2 - 20
NODE.security.passwordAging.superuser.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.superuser.WarningPeriod	5 (days)	2 - 20
NODE.security.passwordChange.CannotChangeNewPassword	FALSE	TRUE, FALSE
NODE.security.passwordChange.CannotChangeNewPasswordForNDays	20 (days)	20 - 95

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters	1 (characters)	1 - 20
NODE.security.passwordChange.PreventReusingLastNPasswords	1 (times)	1 - 10
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount	FALSE	TRUE, FALSE
NODE.security.radiusServer.AccountingPort	1813 (port)	0 - 32767
NODE.security.radiusServer.AuthenticationPort	1812 (port)	0 - 32767
NODE.security.radiusServer.EnableNodeAsFinalAuthenticator	TRUE	FALSE, TRUE
NODE.security.serialCraftAccess.EnableCraftPort	TRUE	TRUE, FALSE
NODE.security.shellAccess.AccessState	NonSecure	Disabled, NonSecure, Secure
NODE.security.shellAccess.EnableShellPassword	FALSE	TRUE, FALSE
NODE.security.shellAccess.TelnetPort	23	23 - 9999
NODE.security.snmpAccess.AccessState	NonSecure	Disabled, NonSecure
NODE.security.tl1Access.AccessState	NonSecure	Disabled, NonSecure, Secure
NODE.security.userLockout.FailedLoginsAllowedBeforeLockout	5 (times)	0 - 10
NODE.security.userLockout.LockoutDuration	00:30 (mins:secs)	00:00, 00:05, 00:10 .. 10:00
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE	TRUE, FALSE
NODE.timing.bits-1.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.Coding	B8ZS	B8ZS, AMI when FacilityType DS1; AMI when FacilityType 64kHz+8kHz
NODE.timing.bits-1.CodingOut	B8ZS	B8ZS, AMI when FacilityTypeOut DS1; AMI when FacilityTypeOut 6MHz
NODE.timing.bits-1.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-1.FacilityTypeOut	DS1	DS1, 6MHz
NODE.timing.bits-1.Framing	ESF	ESF, D4 when FacilityType DS1; N/A when FacilityType 64kHz+8kHz

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-1.FramingOut	ESF	ESF, D4 when FacilityTypeOut DS1; N/A when FacilityTypeOut 6MHz
NODE.timing.bits-1.LBO	0-133	0-133, 134-266, 267-399, 400-533, 534-655
NODE.timing.bits-1.State	IS	IS, OOS,DSBLD
NODE.timing.bits-1.StateOut	IS	IS, OOS,DSBLD
NODE.timing.bits-2.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.Coding	B8ZS	B8ZS, AMI when FacilityType DS1; AMI when FacilityType 64kHz+8kHz
NODE.timing.bits-2.CodingOut	B8ZS	B8ZS, AMI when FacilityTypeOut DS1; AMI when FacilityTypeOut 6MHz
NODE.timing.bits-2.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-2.FacilityTypeOut	DS1	DS1, 6MHz
NODE.timing.bits-2.Framing	ESF	ESF, D4 when FacilityType DS1; N/A when FacilityType 64kHz+8kHz
NODE.timing.bits-2.FramingOut	ESF	ESF, D4 when FacilityTypeOut DS1; N/A when FacilityTypeOut 6MHz
NODE.timing.bits-2.LBO	0-133	0-133, 134-266, 267-399, 400-533, 534-655
NODE.timing.bits-2.State	IS	IS, OOS,DSBLD
NODE.timing.bits-2.StateOut	IS	IS, OOS,DSBLD
NODE.timing.general.Mode	External	External, Line, Mixed

Table C-20 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.general.QualityOfRES	RES=DUS	PRS<RES, STU<RES<PRS, ST2<RES<STU, ST3<RES<ST2, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMesageSet Generation 1; PRS<RES, STU<RES<PRS, ST2<RES<STU, TNC<RES<ST2, ST3E<RES<TNC, ST3<RES<ST3E, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMesageSet Generation 2
NODE.timing.general.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.timing.general.Revertive	FALSE	TRUE, FALSE
NODE.timing.general.SSMMesageSet	Generation 1	Generation 1, Generation 2

C.3.1 Time Zones

[Table C-21](#) lists the time zones that apply for node time zone defaults. Time zones in the table are ordered by their relative relationships to Greenwich Mean Time (GMT), and the default values are displayed in the correct format for valid default input.

Table C-21 Time Zones

Time Zone (GMT +/- Hours)	Default Value
GMT-11:00	(GMT-11:00) Midway Islands, Samoa
GMT-10:00	(GMT-10:00) Hawaiian Islands, Tahiti
GMT-09:00	(GMT-09:00) Anchorage - Alaska
GMT-08:00	(GMT-08:00) Pacific Time (US & Canada), Tijuana
GMT-07:00	(GMT-07:00) Mountain Time (US & Canada)
GMT-07:00	(GMT-07:00) Phoenix - Arizona
GMT-06:00	(GMT-06:00) Central Time (US & Canada)
GMT-06:00	(GMT-06:00) Mexico City
GMT-06:00	(GMT-06:00) Costa Rica, Managua, San Salvador
GMT-06:00	(GMT-06:00) Saskatchewan

Table C-21 Time Zones (continued)

Time Zone (GMT +/- Hours)	Default Value
GMT-05:00	(GMT-05:00) Bogota, Lima, Quito
GMT-05:00	(GMT-05:00) Eastern Time (US & Canada)
GMT-05:00	(GMT-05:00) Havana
GMT-05:00	(GMT-05:00) Indiana (US)
GMT-04:00	(GMT-04:00) Asuncion
GMT-04:00	(GMT-04:00) Caracas, La Paz, San Juan
GMT-04:00	(GMT-04:00) Atlantic Time (Canada), Halifax, Saint John, Charlottetown
GMT-04:00	(GMT-04:00) Santiago
GMT-04:00	(GMT-04:00) Thule (Qaanaaq)
GMT-03:30	(GMT-03:30) St. John's - Newfoundland
GMT-03:00	(GMT-03:00) Brasilia, Rio de Janeiro, Sao Paulo
GMT-03:00	(GMT-03:00) Buenos Aires, Georgetown
GMT-03:00	(GMT-03:00) Godthab (Nuuk) - Greenland
GMT-02:00	(GMT-02:00) Mid-Atlantic
GMT-01:00	(GMT-01:00) Azores, Scoresbysund
GMT-01:00	(GMT-01:00) Praia - Cape Verde
GMT 00:00	(GMT 00:00) Casablanca, Reykjavik, Monrovia
GMT	(GMT) Greenwich Mean Time
GMT 00:00	(GMT 00:00) Dublin, Edinburgh, London, Lisbon
GMT+01:00	(GMT+01:00) Amsterdam, Berlin, Rome, Stockholm, Paris
GMT+01:00	(GMT+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague
GMT+01:00	(GMT+01:00) Brussels, Copenhagen, Madrid, Vienna
GMT+01:00	(GMT+01:00) Sarajevo, Skopje, Sofija, Vilnius, Warsaw, Zagreb
GMT+01:00	(GMT+01:00) West Central Africa, Algiers, Lagos, Luanda
GMT+01:00	(GMT+01:00) Windhoek (Namibia)
GMT+02:00	(GMT+02:00) Al Jizah, Alexandria, Cairo
GMT+02:00	(GMT+02:00) Amman
GMT+02:00	(GMT+02:00) Athens, Bucharest, Istanbul
GMT+02:00	(GMT+02:00) Beirut
GMT+02:00	(GMT+02:00) Cape Town, Harare, Johannesburg, Pretoria
GMT+02:00	(GMT+02:00) Jerusalem
GMT+02:00	(GMT+02:00) Kaliningrad, Minsk
GMT+03:00	(GMT+03:00) Aden, Antananarivo, Khartoum, Nairobi
GMT+03:00	(GMT+03:00) Baghdad
GMT+03:00	(GMT+03:00) Kuwait, Riyadh
GMT+03:00	(GMT+03:00) Moscow, St. Petersburg, Novgorod

Table C-21 Time Zones (continued)

Time Zone (GMT +/- Hours)	Default Value
GMT+03:30	(GMT+03:30) Tehran
GMT+04:00	(GMT+04:00) Abu Dhabi, Mauritius, Muscat
GMT+04:00	(GMT+04:00) Aqtau, T'bilisi
GMT+04:00	(GMT+04:00) Baku
GMT+04:00	(GMT+04:00) Yerevan, Samara
GMT+04:30	(GMT+04:30) Kabul
GMT+05:00	(GMT+05:00) Chelyabinsk, Prem, Yekaterinburg, Ufa
GMT+05:00	(GMT+05:00) Islamabad, Karachi, Tashkent
GMT+05:30	(GMT+05:30) Calcutta, Mumbai, New Delhi, Chennai
GMT+05:45	(GMT+05:45) Kathmandu
GMT+06:00	(GMT+06:00) Almaty
GMT+06:00	(GMT+06:00) Colombo, Dhaka, Astana
GMT+06:00	(GMT+06:00) Novosibirsk, Omsk
GMT+06:30	(GMT+06:30) Cocos, Rangoon
GMT+07:00	(GMT+07:00) Bangkok, Hanoi, Jakarta
GMT+07:00	(GMT+07:00) Krasnoyarsk, Norilsk, Novokuznetsk
GMT+08:00	(GMT+08:00) Irkutsk, Ulaan Bataar
GMT+08:00	(GMT+08:00) Beijing, Shanghai, Hong Kong, Urumqi
GMT+08:00	(GMT+08:00) Perth
GMT+08:00	(GMT+08:00) Singapore, Manila, Taipei, Kuala Lumpur
GMT+09:00	(GMT+09:00) Chita, Yakutsk
GMT+09:00	(GMT+09:00) Osaka, Sapporo, Tokyo
GMT+09:00	(GMT+09:00) Palau, Pyongyang, Seoul
GMT+09:30	(GMT+09:30) Adelaide, Broken Hill
GMT+09:30	(GMT+09:30) Darwin
GMT+10:00	(GMT+10:00) Brisbane, Port Moresby, Guam
GMT+10:00	(GMT+10:00) Canberra, Melbourne, Sydney
GMT+10:00	(GMT+10:00) Hobart
GMT+10:00	(GMT+10:00) Khabarovsk, Vladivostok
GMT+10:30	(GMT+10:30) Lord Howe Island
GMT+11:00	(GMT+11:00) Honiara, Magadan, Solomon Islands
GMT+11:00	(GMT+11:00) Noumea - New Caledonia
GMT+11:30	(GMT+11:30) Kingston - Norfolk Island
GMT+12:00	(GMT+12:00) Andryra, Kamchatka
GMT+12:00	(GMT+12:00) Auckland, Wellington
GMT+12:00	(GMT+12:00) Marshall Islands, Eniwetok

Table C-21 Time Zones (continued)

Time Zone (GMT +/- Hours)	Default Value
GMT+12:00	(GMT+12:00) Suva - Fiji
GMT+12:45	(GMT+12:45) Chatham Island
GMT+13:00	(GMT+13:00) Nuku'alofa - Tonga
GMT+13:00	(GMT+13:00) Rawaki, Phoenix Islands
GMT+14:00	(GMT+14:00) Line Islands, Kiribati - Kiribati

C.4 CTC Default Settings

Table C-22 on page C-86 lists the CTC-level default settings for the Cisco ONS 15454. Cisco provides the following user-configurable defaults for CTC:

- Automatic Routing—Set circuit creation with the Route Automatically check box selected by default.
- Create TL1-like—Set whether to create only TL1-like circuits; that is, instruct the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Local domain creation and viewing—Set whether domains that you create and view persist globally (all CTC sessions), or only locally (within the current CTC session).
- Network Map—Set the default network map (which country's map is displayed in CTC network view).

Table C-22 CTC Default Settings

Default Name	Default Value	Default Domain
CTC.circuits.AutoRoute	TRUE	TRUE, FALSE
CTC.circuits.CreateLikeTL1	FALSE	TRUE, FALSE
CTC.network.LocalDomainCreationAndViewing	FALSE	TRUE, FALSE
CTC.network.Map	United States	-none-, Germany, Japan, Netherlands, South Korea, United Kingdom, United States