CSTA Connector for BroadSoft BroadWorks Deployment Guide

link-%s Section

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link-%s Section

This section name represents a specific Connector link to the switch and is user-customisable with %s being replaced by any string.

hostname

hostname

Default Value: Mandatory field. No default value.
Valid Value: Any valid host name
Changes Take Effect: When the link is started, or restarted.

Specifies the hostname/IP address of the switch/XSP Server. You must specify a value for this option.

kpl-interval

kpl-interval

Default Value: 10
Valid Value: Any integer from 0-600
Changes Take Effect: Immediately
Related Feature: Keep-Alive Feature Handling

Specifies a *keep-alive* time interval (in seconds). To check network connectivity, CSTA Connector issues a dedicated KPL request to BroadWorks XSP at the interval specified when there is no other activity on the link. A value of 0 (zero) disables this feature.

This configuration option can be configured in both the Connector and in the link-%s sections. The options configured in the link-%s section take precedence over the options configured in the Connector section and are applied to this particular link. See, the kpl-tolerance option.

kpl-tolerance

kpl-tolerance

Default Value: 0 (zero)
Valid Value: Any integer from 0-10

Changes Take Effect: Immediately
Related Feature: Keep-Alive Feature Handling

Specifies the number of failed keep-alive requests that CSTA Connector permits before considering the XSP link as unresponsive. When an unresponsive link is detected, CSTA Connector closes and reopens this particular XSP link.

This configuration option can be configured in both the `Connector` and in the `link-%s` sections. The options configured in the `link-%s` section take precedence over the options configured in the `Connector` section and are applied to this particular link. See, the kpl-interval option.

port

port

Default Value: 8011
Valid Value: Any valid TCP/IP port
Changes Take Effect: When the link is started or restarted.

Specifies the port address of the switch interface. This option must be specified.

priority

priority

Default Value: 0 (zero)
Valid Values: 0-100
Changes Take Effect: When the link is started or restarted.

Specifies the priority of the connection. Higher numbers have higher priority.