

Viewing Information About Congestion Points in a Backbone Network by Expression

Purpose View information about congestion points in a backbone network by expression.

Action To view information about congestion points by expression:

1. Click **ACP > Backbone > Congestion Point > Congestion Point Expression**.

The Backbone/Congestion Point/Congestion Point Expression pane appears.

The screenshot shows a web-based configuration interface. At the top, there are tabs: Monitor, Configure, Diagnose, and Manage. The 'Configure' tab is active. On the left, there is a sidebar with a tree view showing 'ACP' expanded, with sub-items: CLI, Component, Date, Disk, Interfaces..., Iptables..., JPS, NIC, NTP, Redirect Server, Route..., SAE, Security, and System. The main area is titled 'ACP' and 'Backbone / Congestion Point / Congestion Point Expression'. It contains a form with several input fields and a table of help text. The fields are: Interface Alias, Interface Description, Interface Name, Nas Port Id, Service Name, Slot, Style (a dropdown menu), and Virtual Router Name. Each field has a corresponding help text box to its right. At the bottom of the form are 'OK' and 'Reset' buttons.

Field	Help Text
Interface Alias	Interface alias used by backbone service to generate congestion points. <i>Value:</i> Interface alias <i>Default:</i> No value
Interface Description	Description of interface used by backbone service to generate congestion points. <i>Value:</i> Interface description <i>Default:</i> No value
Interface Name	Name of interface related to congestion points. <i>Value:</i> Interface name <i>Default:</i> No value
Nas Port Id	Interface NAS port ID used by backbone service to generate congestion points. <i>Value:</i> NAS port ID <i>Default:</i> No value
Service Name	Name of service used by backbone service to generate congestion points. <i>Value:</i> Service name <i>Default:</i> No value
Slot	Number of the slot for which you want to configure values. <i>Value:</i> Currently, the chassis has only one slot. The valid value is 0. <i>Default value:</i> 0
Style	Output style. <i>Choices:</i> brief: Display congestion point attributes <i>Default value:</i> detail
Virtual Router Name	Name of virtual router from which to list congestion points. <i>Value:</i> Virtual router name <i>Default:</i> No value

2. In the Interface Alias box, enter the interface alias used by the backbone service to generate congestion points, or leave the box empty to display information about all interfaces.
3. In the Interface Description box, enter the interface description used by the backbone service to generate congestion points, or leave the box empty to display information about all interfaces.
4. In the Interface Name box, enter the name of an interface to display information about one interface, or leave the box empty to display information about all interfaces.
5. In the NAS Port ID box, enter the NAS port ID used by the backbone service to generate congestion points, or leave the box empty to display information about all interfaces.
6. In the Service Name box, enter the name of a service to display information about one service, or leave the box empty to display information about all services.
7. In the Slot box, enter the number of the slot for which you want to display congestion point information.
8. Select an output style from the Style list.

9. In the Virtual Router Name box, enter a virtual router name to display information about a specific virtual router, or leave the box empty to display information about all virtual routers.
10. Click **OK**.

The Backbone/Congestion Point/Congestion Point Expression pane displays a list of congestion points.

For more information about viewing information for action congestion points by expression, see [Viewing Information about Action Congestion Points in a Backbone Network by Expression](#) .