



PCF Serviceability Diagnostics

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PCF Serviceability Diagnostics

Displays the system diagnostics status for the description type.

Command Modes	Exec
Syntax Description	<pre>pcf-system diagnostics status { all cdl db splunk alert nrf ldap }</pre> all Specify to display all the system diagnostic status. Must be a string. cdl Specify to display the system diagnostic status for cdl. Must be a string. db Specify to display the system diagnostic status for db. Must be a string. splunk Specify to display the system diagnostic status for splunk. Must be a string. alert Specify to display the system diagnostic status for alert.

Must be a string.

nrf

Specify to display the system diagnostic status for nrf.

Must be a string.

ldap

Specify to display the system diagnostic status for ldap.

Must be a string.

Usage Guidelines

Use this command to display the diagnostic status.

pcf-system tcpdump capture

Captures the network traffic using tcpdump command in specified pod.

Command Modes

Exec

Syntax Description

pcf-system tcpdump [capture { command | podname | timeout } | clear]

capture

Captures the network traffic using tcpdump command in specified pod.

command

Specify the exact tcpdump command to run inside the pod.

podname

Specify the name of the pod where tcpdump must be executed (supported Pods: pcf-rest-ep, diameter-ep, pcf-engine, pcf-ldapserver-ep).

timeout

Specify the maximum duration for tcpdump execution in seconds. The maximum value for timeout duration is 100 seconds.

clear

Clears all files from backup destination.

Usage Guidelines

Use this command to enable tcpdump functionality for specified pods.