



Serviceability KPIs Diagnostics Implementation

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Feature Summary and Revision History

Summary Data

Table 1: Summary Data

Applicable Products or Functional Area	PCF
Applicable Platform(s)	SMI
Feature Default Setting	Enabled - Always-on
Related Documentation	Not Applicable

Revision History

Table 2: Revision History

Revision Details	Release
First introduced.	2023.02.0

Feature Description

The Cisco Policy Control Function (PCF) doesn't offer capabilities for viewing the messages packet counters at each critical application component. The PCF uses a Key Performance Indicators (KPIs) diagnostics utility to compute and determine the systems behavioral status at a specified time interval. The diagnostics utility

also collects the counters from the component and helps to limiting down the issue to a particular area. The utility computes the appropriate KPI counters by querying the prometheus server.

The services to check the counters:

- Rest-endpoint
- Engine
- CDL

How It Works

This section describes how this feature works.