

IPSec Packet Capture (PCAP) Trace Support

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Feature Information

Summary Data

Status	New Feature
Introduced-In Release	21.2
Modified-In Release(s)	Not Applicable
Applicable Product(s)	ePDG, IPSec
Applicable Platform(s)	ASR 5500 vPC-SI vPC-DI
Default Setting	Disabled
Related CDETS ID(s)	CSCvc75540
Related Changes in This Release	Not Applicable
Related Documentation	IPSec Reference Guide Command Line Interface Reference Guide

Revision History

Important Revision history details are not provided for features introduced before release 21.2.

Revision Details	Release	Release Date
New in this release.	21.2	April 27, 2017

Feature Description

The PCAP trace output of the **monitor subscriber** and **monitor protocol** commands can be exported as a hexdump file for IPSec (ePDG) sessions. The hexdump capture can be stored in a text file in a hard disk, and later transferred to an external server through SFTP using a PUSH or PULL method.

PCAP trace and hexdump file collection for **IPSec IKEv2 Subscriber** can be enabled or disabled under the **monitor protocol** and **monitor subscriber** commands.

For more information on PCAP Trace, Refer the *Packet Capture (PCAP) Trace* chapter in the *ASR 5500 System Administration Guide*.