



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*.