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Introduction

This document describes the behavioral changes introduced by the new signatures after updating Cisco Intrusion Prevention System (IPS) to a new signature package.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- Signature Update feature on IPS

Components Used

The information in this document is based on these software and hardware versions:

- IPS 4XXX series sensors
- ASA 5585-X IPS SSP series
- ASA 5500-X IPS SSP series
- ASA 5500 IPS SSM series

Version 7.1(10)E4

Version 7.3(4)E4

Refer to [Cisco Technical Tips Conventions](#) for more information on document conventions.

Problem

There could be multiple issues such as packet drops and connectivity issues with certain applications after performing a signature update on the IPS.To troubleshoot such issues it would be very helpful if you can understand the changes in active signature set post the signature update.

Solution