

Troubleshooting High CPU Utilization Due to the IP Input Process

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Introduction

This document explains how to troubleshoot high CPU utilization due to the IP input process.

Note: This document does not provide strategies to prevent different types of attacks.

Prerequisites

Requirements

Cisco recommends that you read *Troubleshooting High CPU Utilization on Cisco Routers* before you proceed with this document.

Components Used

This document is not restricted to any specific software and hardware versions.

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Conventions

IP Input

In Cisco IOS[®] software, a process called *IP input* takes care of processing IP packets. If the IP input

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- There are other packet types that are punted to processing.

