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Severity: High
Product: Cisco Catalyst 3850, 3650, 3550, 3500, 3500-SE, 3500-SE-2, 3500-SE-3, 3500-SE-4, 3500-SE-5, 3500-SE-6, 3500-SE-7, 3500-SE-8, 3500-SE-9, 3500-SE-10, 3500-SE-11, 3500-SE-12, 3500-SE-13, 3500-SE-14, 3500-SE-15, 3500-SE-16, 3500-SE-17, 3500-SE-18, 3500-SE-19, 3500-SE-20, 3500-SE-21, 3500-SE-22, 3500-SE-23, 3500-SE-24, 3500-SE-25, 3500-SE-26, 3500-SE-27, 3500-SE-28, 3500-SE-29, 3500-SE-30, 3500-SE-31, 3500-SE-32, 3500-SE-33, 3500-SE-34, 3500-SE-35, 3500-SE-36, 3500-SE-37, 3500-SE-38, 3500-SE-39, 3500-SE-40, 3500-SE-41, 3500-SE-42, 3500-SE-43, 3500-SE-44, 3500-SE-45, 3500-SE-46, 3500-SE-47, 3500-SE-48, 3500-SE-49, 3500-SE-50, 3500-SE-51, 3500-SE-52, 3500-SE-53, 3500-SE-54, 3500-SE-55, 3500-SE-56, 3500-SE-57, 3500-SE-58, 3500-SE-59, 3500-SE-60, 3500-SE-61, 3500-SE-62, 3500-SE-63, 3500-SE-64, 3500-SE-65, 3500-SE-66, 3500-SE-67, 3500-SE-68, 3500-SE-69, 3500-SE-70, 3500-SE-71, 3500-SE-72, 3500-SE-73, 3500-SE-74, 3500-SE-75, 3500-SE-76, 3500-SE-77, 3500-SE-78, 3500-SE-79, 3500-SE-80, 3500-SE-81, 3500-SE-82, 3500-SE-83, 3500-SE-84, 3500-SE-85, 3500-SE-86, 3500-SE-87, 3500-SE-88, 3500-SE-89, 3500-SE-90, 3500-SE-91, 3500-SE-92, 3500-SE-93, 3500-SE-94, 3500-SE-95, 3500-SE-96, 3500-SE-97, 3500-SE-98, 3500-SE-99, 3500-SE-100

CVE-2018-0177

Date: 2018-03-28 16:00
Version: 1.0 : Final
CVSS: 8.6
Workarounds: No workarounds available
Cisco ID: CSCvd80714

Summary: A Denial of Service (DoS) vulnerability exists in the Cisco Catalyst 3850, 3650, 3550, 3500, 3500-SE, 3500-SE-2, 3500-SE-3, 3500-SE-4, 3500-SE-5, 3500-SE-6, 3500-SE-7, 3500-SE-8, 3500-SE-9, 3500-SE-10, 3500-SE-11, 3500-SE-12, 3500-SE-13, 3500-SE-14, 3500-SE-15, 3500-SE-16, 3500-SE-17, 3500-SE-18, 3500-SE-19, 3500-SE-20, 3500-SE-21, 3500-SE-22, 3500-SE-23, 3500-SE-24, 3500-SE-25, 3500-SE-26, 3500-SE-27, 3500-SE-28, 3500-SE-29, 3500-SE-30, 3500-SE-31, 3500-SE-32, 3500-SE-33, 3500-SE-34, 3500-SE-35, 3500-SE-36, 3500-SE-37, 3500-SE-38, 3500-SE-39, 3500-SE-40, 3500-SE-41, 3500-SE-42, 3500-SE-43, 3500-SE-44, 3500-SE-45, 3500-SE-46, 3500-SE-47, 3500-SE-48, 3500-SE-49, 3500-SE-50, 3500-SE-51, 3500-SE-52, 3500-SE-53, 3500-SE-54, 3500-SE-55, 3500-SE-56, 3500-SE-57, 3500-SE-58, 3500-SE-59, 3500-SE-60, 3500-SE-61, 3500-SE-62, 3500-SE-63, 3500-SE-64, 3500-SE-65, 3500-SE-66, 3500-SE-67, 3500-SE-68, 3500-SE-69, 3500-SE-70, 3500-SE-71, 3500-SE-72, 3500-SE-73, 3500-SE-74, 3500-SE-75, 3500-SE-76, 3500-SE-77, 3500-SE-78, 3500-SE-79, 3500-SE-80, 3500-SE-81, 3500-SE-82, 3500-SE-83, 3500-SE-84, 3500-SE-85, 3500-SE-86, 3500-SE-87, 3500-SE-88, 3500-SE-89, 3500-SE-90, 3500-SE-91, 3500-SE-92, 3500-SE-93, 3500-SE-94, 3500-SE-95, 3500-SE-96, 3500-SE-97, 3500-SE-98, 3500-SE-99, 3500-SE-100

Details

Cisco Catalyst 3850, 3650, 3550, 3500, 3500-SE, 3500-SE-2, 3500-SE-3, 3500-SE-4, 3500-SE-5, 3500-SE-6, 3500-SE-7, 3500-SE-8, 3500-SE-9, 3500-SE-10, 3500-SE-11, 3500-SE-12, 3500-SE-13, 3500-SE-14, 3500-SE-15, 3500-SE-16, 3500-SE-17, 3500-SE-18, 3500-SE-19, 3500-SE-20, 3500-SE-21, 3500-SE-22, 3500-SE-23, 3500-SE-24, 3500-SE-25, 3500-SE-26, 3500-SE-27, 3500-SE-28, 3500-SE-29, 3500-SE-30, 3500-SE-31, 3500-SE-32, 3500-SE-33, 3500-SE-34, 3500-SE-35, 3500-SE-36, 3500-SE-37, 3500-SE-38, 3500-SE-39, 3500-SE-40, 3500-SE-41, 3500-SE-42, 3500-SE-43, 3500-SE-44, 3500-SE-45, 3500-SE-46, 3500-SE-47, 3500-SE-48, 3500-SE-49, 3500-SE-50, 3500-SE-51, 3500-SE-52, 3500-SE-53, 3500-SE-54, 3500-SE-55, 3500-SE-56, 3500-SE-57, 3500-SE-58, 3500-SE-59, 3500-SE-60, 3500-SE-61, 3500-SE-62, 3500-SE-63, 3500-SE-64, 3500-SE-65, 3500-SE-66, 3500-SE-67, 3500-SE-68, 3500-SE-69, 3500-SE-70, 3500-SE-71, 3500-SE-72, 3500-SE-73, 3500-SE-74, 3500-SE-75, 3500-SE-76, 3500-SE-77, 3500-SE-78, 3500-SE-79, 3500-SE-80, 3500-SE-81, 3500-SE-82, 3500-SE-83, 3500-SE-84, 3500-SE-85, 3500-SE-86, 3500-SE-87, 3500-SE-88, 3500-SE-89, 3500-SE-90, 3500-SE-91, 3500-SE-92, 3500-SE-93, 3500-SE-94, 3500-SE-95, 3500-SE-96, 3500-SE-97, 3500-SE-98, 3500-SE-99, 3500-SE-100

Impact: Denial of Service (DoS). The vulnerability allows an attacker to cause a Denial of Service (DoS) on the affected devices by sending a specially crafted packet to the device. The attack is successful because the device does not properly validate the packet, leading to a crash or a restart of the device. This can result in network downtime and data loss.

References: <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180328-ipv4>

Additional Information: This vulnerability is a Denial of Service (DoS) vulnerability. It affects the Cisco Catalyst 3850, 3650, 3550, 3500, 3500-SE, 3500-SE-2, 3500-SE-3, 3500-SE-4, 3500-SE-5, 3500-SE-6, 3500-SE-7, 3500-SE-8, 3500-SE-9, 3500-SE-10, 3500-SE-11, 3500-SE-12, 3500-SE-13, 3500-SE-14, 3500-SE-15, 3500-SE-16, 3500-SE-17, 3500-SE-18, 3500-SE-19, 3500-SE-20, 3500-SE-21, 3500-SE-22, 3500-SE-23, 3500-SE-24, 3500-SE-25, 3500-SE-26, 3500-SE-27, 3500-SE-28, 3500-SE-29, 3500-SE-30, 3500-SE-31, 3500-SE-32, 3500-SE-33, 3500-SE-34, 3500-SE-35, 3500-SE-36, 3500-SE-37, 3500-SE-38, 3500-SE-39, 3500-SE-40, 3500-SE-41, 3500-SE-42, 3500-SE-43, 3500-SE-44, 3500-SE-45, 3500-SE-46, 3500-SE-47, 3500-SE-48, 3500-SE-49, 3500-SE-50, 3500-SE-51, 3500-SE-52, 3500-SE-53, 3500-SE-54, 3500-SE-55, 3500-SE-56, 3500-SE-57, 3500-SE-58, 3500-SE-59, 3500-SE-60, 3500-SE-61, 3500-SE-62, 3500-SE-63, 3500-SE-64, 3500-SE-65, 3500-SE-66, 3500-SE-67, 3500-SE-68, 3500-SE-69, 3500-SE-70, 3500-SE-71, 3500-SE-72, 3500-SE-73, 3500-SE-74, 3500-SE-75, 3500-SE-76, 3500-SE-77, 3500-SE-78, 3500-SE-79, 3500-SE-80, 3500-SE-81, 3500-SE-82, 3500-SE-83, 3500-SE-84, 3500-SE-85, 3500-SE-86, 3500-SE-87, 3500-SE-88, 3500-SE-89, 3500-SE-90, 3500-SE-91, 3500-SE-92, 3500-SE-93, 3500-SE-94, 3500-SE-95, 3500-SE-96, 3500-SE-97, 3500-SE-98, 3500-SE-99, 3500-SE-100

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翻訳について

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