

ExtremeCloud Tunnel Concentrator v25.03.01.0011 Release Notes

Enhancements, Fixes, and Supported Devices

9039377-00 Rev. AB August 2025



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Table of Contents

Abstract	
Revision History	5
General Release Information	
New Features	
Resolved Issues	6
Known Issues	7
Documentation	7
Help and Support	8
Subscribe to Product Announcements	



Abstract

These release notes for ExtremeCloud Tunnel Concentrator version 25.03.01, issued in August 2025, outlines new features, resolved issues, known issues, and documentation resources. This release introduces the ability to run a backup of a Tunnel Concentrator instance. The document provides links to installation, configuration, and maintenance guides, and offers multiple channels for obtaining technical support and subscribing to product announcements. The AB revision includes updates to the list of Resolved and Known Issues.



Revision History

Table 1: Revision History

Publish Date	Revision	Updates
05 August 2025	AA	Initial publish
21 August 2025	AB	Updates to Resolved and Known Issues



General Release Information

New Features on page 6 Resolved Issues on page 6 Known Issues on page 7 Documentation on page 7 Help and Support on page 8

New Features

Remote Backups

This release of Tunnel Concentrator introduces the ability to create a backup file. You can backup a Tunnel Concentrator instance and save the backup file to one of the following locations:

- Local server
- FTP Server
- SCP Server

For details, see ExtremeCloud Tunnel Concentrator Deployment Guide.

Resolved Issues

Table 2 displays resolved issues with Tunnel Concentrator v25.03.01.

Table 2: Resolved Issues

JIRA	Description
IQVPN-206	Resolved an issue where the listening interface could become unresponsive after 30–45 minutes when configured with an untagged VLAN in a VRRP setup, which could lead to traffic instability.
IQVPN-216	Improved reliability when using separate tunnel and bridge ports, preventing packet loss if only the tunnel port fails.
IQVPN-248	Reduced Tunnel Concentrator installation image size for smoother deployment and upgrades.

Table 2: Resolved Issues (continued)

JIRA	Description
IQVPN-254	Improved VRRP stability to prevent dual-active conditions during Active Tunnel Concentrator failover and recovery.
IQVPN-256	Enhanced VRRP failover and recovery for quicker restoration and reduced impact on wireless client connectivity.

Known Issues

Table 3 displays known issues with Tunnel Concentrator v25.03.01.

Table 3: Known Issues

Issue	Description
IQVPN-210	The Tunnel Concentrator may drop packets at ~50-second intervals when the Dashboard is accessed or viewed; this behavior occurs only during Dashboard use.
IQVPN-220	Spanning Tree BPDUs are replicated by the Tunnel Concentrator to all tunnels, resulting in extra frames being sent to clients but no functional side effects.
IQVPN-247	Changing VLAN Settings on a data port of Universal Compute Platform (host) after Tunnel Concentrator installed may cause networking access issues to the application. This issue has been experienced on 1130C platforms. Rebooting the Universal Compute Platform host may be required to re-establish connectivity. This issue will be resolved in a future revision.

Documentation

Refer to the following documents for information on how to install, configure, and maintain the ExtremeCloud Tunnel Concentrator application:

Tunnel Concentrator Documents

 ExtremeCloud Tunnel Concentrator Deployment Guide—Contains information on how to install, configure, and maintain Tunnel Concentrator on Universal Compute Platform.

Related Extreme Networks Documents

- ExtremeCloud Edge Self-Orchestration Deployment Guide for Universal Compute Platform—An ExtremeCloud Edge -Self-Orchestration deployment on Universal Compute Platform is a mandatory prerequisite for installing the Tunnel Concentrator application. Refer to this guide for deployment information.
- ExtremeCloud IQ Controller User Guide—If you are deploying ExtremeCloud IQ
 Controller as the management application for Tunnel Concentrator, refer to this
 guide for ExtremeCloud IQ Controller information.

• ExtremeCloud IQ User Guide—If you are deploying ExtremeCloud IQ as the management application for Tunnel Concentrator, refer to this guide for ExtremeCloud IQ information.

Help and Support

If you require assistance, contact Extreme Networks using one of the following methods:

Extreme Portal

Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

The Hub

A forum for Extreme Networks customers to connect with one another, answer questions, and share ideas and feedback. This community is monitored by Extreme Networks employees, but is not intended to replace specific guidance from GTAC.

Call GTAC

For immediate support: (800) 998 2408 (toll-free in U.S. and Canada) or 1 (408) 579 2800. For the support phone number in your country, visit www.extremenetworks.com/support/contact.

Before contacting Extreme Networks for technical support, have the following information ready:

- Your Extreme Networks service contract number, or serial numbers for all involved Extreme Networks products
- A description of the failure
- A description of any actions already taken to resolve the problem
- A description of your network environment (such as layout, cable type, other relevant environmental information)
- Network load at the time of trouble (if known)
- The device history (for example, if you have returned the device before, or if this is a recurring problem)
- Any related RMA (Return Material Authorization) numbers

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