

# ***Cleo* VLPProxy™**

## **Release Notes**

**Version 3.10**



September 2023

## RESTRICTED RIGHTS

Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (C)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227 - 7013.

### **Cleo**

4949 Harrison Avenue, Suite 200  
Rockford, IL 61108 USA  
Phone: +1.815.654.8110  
Fax: +1.815.654.8294  
Email: [sales@cleo.com](mailto:sales@cleo.com)  
[www.cleo.com](http://www.cleo.com)

**Support:** 1.815.282.7894, 1.866.444.2536 (US only), 02038653439 (UK), or [support@cleo.com](mailto:support@cleo.com)

Cleo reserves the right to, without notice, modify or revise all or part of this document and/or change product features or specifications and shall not be responsible for any loss, cost or damage, including consequential damage, caused by reliance on these materials.

This document may not be reproduced, stored in a retrieval system, or transmitted, in whole or in part, in any form or by any means (electronic, mechanical, photo-copied or otherwise) without the prior written permission of Cleo.

© 2003-2023 Cleo. All rights reserved. Cleo is a trademark of Cleo. Cleo Harmony, Cleo VLTrader, and Cleo LexiCom are registered trademarks of Cleo.

**All other marks are the property of their respective owners.**

## VLProxy version 3.10 release notes

---

Cleo VLProxy is a firewall proxy tool that allows you to place Cleo Harmony, Cleo LexiCom, or Cleo VLTrader inside the firewall and keep your documents secure while communicating with your trading partners. Cleo VLProxy is an HTTP forward and reverse proxy designed specifically for use with Cleo VersaLex. Cleo VLProxy normally runs in the DMZ (demilitarized zone) and forwards requests between Cleo VersaLex inside the company (behind the firewall) and external hosts on the Internet.

### Cleo Technical Support

---

Standard Cleo Technical Support is available from 7am - 7pm CST, Monday through Friday. Support availability might differ depending on your support package.

Training and a support subscription are required to work with a Cleo technical support analyst for all products, except Cleo LexiCom.

When contacting the Cleo support team, have your contact information, the name of product you are calling about, and your serial number, if available. During the support process we may request additional information (for example, a support bundle) that will vary depending on the type of request or issue.

Requests are handled on a callback basis in the order they are received. The Cleo support answering service or web form will collect your information and your request will be placed in our callback queue.

To contact Cleo Technical Support:

- Use the request form at: <https://support.cleo.com/hc/en-us>.
- Call us:
  - 1-815-282-7894
  - US (toll free): 1-866-444-CLEO(2536)
  - UK: 02038653439

## **What's new in version 3.10**

---

Cleo VLProxy version 3.10 is released in tandem with Cleo Harmony, Cleo VLTrader, and Cleo LexiCom versions 5.8. No new enhancements or bug fixes are included with this release.

# Update history

---

The following sections contain descriptions of enhancements, bug fixes, and known issues in version 3.10 and subsequent releases:

## Fixed issues in Version 3.10.0.1

---

- Fixed an issue where clients were able to negotiate elliptical curve ciphers outside of the VersaLex Local Listener settings. Also removed deprecated named elliptical curves from the Local Listener according to RFC 8422. Lastly, VLProxy now honors the existing Local Listener advanced property "SSL Ignore Client Cipher Preference Order" for elliptical curve ciphers as well.

**Note:** VersaLex 5.8.0.1 is required.

## Fixed issues in Version 3.10.0.2

---

- Added support for ECDSA and Ed25519 algorithms during SFTP key authentication for server connections. Ed25519 is not supported in FIPS mode.

**Note:** VersaLex 5.8.0.2 is required.

## Fixed issues in Version 3.10.0.3

---

- Added support for the rsa-sha2-256, rsa-sha2-512, ecdsa-sha2-nistp256, ecdsa-sha2-nistp384, ecdsa-sha2-nistp521, and ssh-ed25519 public key algorithms for SFTP server connections. The ssh-ed25519 algorithm is not supported in FIPS mode.

**Note:** VersaLex 5.8.0.5 is required.

## Fixed issues in Version 3.10.0.4

---

- Added the option to log FTP and SSHFTP users off of the system after they have been logged in for a configurable amount of time.

**Note:** VersaLex 5.8.0.6 is required.

## Fixed issues in Version 3.10.0.5

---

- Added support for the SharePoint connector to use VLProxy as an HTTP proxy.

**Note:** Harmony 5.8.0.7 is required.

- Fixed an issue introduced in 3.10.0.4, where a NullPointerException could be thrown which would cause the number of maximum connected FTP/SFTP users to be reached.

**Note:** Harmony 5.8.0.7 is required.

## **Fixed issues in Version 3.10.0.6**

---

- Fixed an issue where the thread to end FTP/SFTP user sessions would run continuously.

**Note:** Cleo Harmony 5.8.0.8 is required.

## **Fixed issues in Version 3.10.0.7**

---

- Added support for CIDX (Chemical Industry Data eXchange).

**Note:** VersaLex 5.8.0.10 is required.