



# GeNUCrypt 2.3 Release Notes

Information on the GeNUCrypt 2.3 product family is available in these release notes.

Please read this document carefully! You are advised to install this upgrade, as this release both resolves various problems, and provides new features.

## Important, please read!

We strongly recommend performing a configuration backup of your GeNUCrypt system BEFORE upgrading.

Detailed instructions on how to perform this upgrade are available in section 3 of these release notes.

### 1 Scope of Delivery

With the current GeNUCrypt version 2.3 you have received:

- These release notes
- An ISO image of the installation CD-ROM.  
The image is also available for download on the GeNUA webserver in the GeNUCenter customer area:  
[https://www.genua.de/k/customer/gc\\_support/release\\_download.en.html](https://www.genua.de/k/customer/gc_support/release_download.en.html)

then VPN connections only are possible between GeNUA appliances

### 2 GeNUCrypt 2.3 Updates

#### 2.1 New Features

- **SVLAN - IEEE 802.1Q/1AD**  
GeNUCrypt now supports VLAN according to the IEEE 802.1Q/1AD standard. As an example, service providers can use SVLAN to implement the transparent integration of customer facilities.

### 3 Upgrade Installation

Any patchlevel of GeNUCrypt 2.2 can be upgraded to version 2.3.

#### 3.1 Software

You can obtain the patches for the upgrade in different ways:

- **Obtaining the patch from CD**  
The patch file `C230_000.cpt` is located in the root directory of the release CD.



## 4 HOW TO CONTACT US

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- **Obtaining the patch from the GeNUA website**

You can also download the patch manually from the GeNUA HTTPS server. All patches are named using the format CNNN\_MMM.cpt. NNN is the current release, MMM is the patch level for that release. Please perform the following tasks to update release 2.2 to release 2.3:

1. In a browser, go to

[https://www.genua.de/k/customer/gc\\_support/patches23.html](https://www.genua.de/k/customer/gc_support/patches23.html)

Alternatively, go to <http://www.genua.de> and click on Customer Service -> Internal Customers Area -> GeNUScreen Support.

2. Enter your license key and select the new version with the patchlevel 0.
3. Download the file `C230_000.cpt` (Patch 0).

### 3.2 Backup the configuration

Choose SYSTEM → MAINTENANCE in the GeNUCrypt GUI. Click on EXPORT CONFIGURATION and save the listed file.

### 3.3 Install the release

Choose SYSTEM → MAINTENANCE in the GeNUCrypt GUI. Specify the file `C230_000.cpt` in the UPLOAD PATCH FROM FILE TO SYSTEM form field and press the upload button. The GUI will guide you through the rest of the process.

### 3.4 Checksums

Checksums for the software components are available at:

[https://www.genua.de/k/customer/gc\\_support/checksums/index.html](https://www.genua.de/k/customer/gc_support/checksums/index.html).

## 4 How to Contact Us

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