

# GnuPG VS-Desktop - Version 3.2.2 (en)

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GnuPG VS-Desktop<sup>®</sup> version 3.2.2 is available since 2024-04-18. This is a bugfix release. The previous version was 3.2.1.

## New Features

### GUI (Kleopatra)

- The German approval manual is now available as a Help item. (T6945)
- If Kleopatra was — despite warnings — started with elevated rights, it will in this case now quit on close. (T7049, T7050)
- For CRL checks the root CAs provided by the system are now also considered. (T6963)

## Solved Bugs

### GUI (Kleopatra)

- Improved "Lookup on server" process when no Keyserver is configured. (T6761, T6866, T6868)
- The gpg-agent will now be restarted immediately by Kleopatra in case the background processes are stopped with "Restart background processes". (T7021)

### Engine (GnuPG)

- There is no longer an unprotected smartcard backup key left on disk. This bug affects only users of GnuPG VS-Desktop<sup>®</sup> versions 3.2.0 and 3.2.1 if, and only if, they didn't followed the standard procedure on how

to initialize an OpenPGP card or Yubikey. See 20240125-smartcard-backup-key for a security advisory. (T6944)

- Revocation of a RSA2048 key (and other non-compliant algorithms) is now possible. (rG89c7eccba5)
- Import of PKCS#12 files using a long salt value is now possible. (T6757)

## Known Problems

See Release Notes for 3.2.1 for a GpgOL issue.

## Versions of the Components

Component	Version	Remarks
GnuPG	2.2.43	T6849
Kleopatra	3.2.2	
GpgOL	2.5.12	
GpgEX	1.0.10	
Libgcrypt	1.8.11	T6335
Libksba	1.6.6	T7009