

Release Notes Version 3.20.4

Product Release Information

Product Name: secunet GRT platinum edition

New Release Version: 3.20.4

Previous Official Release Version: 3.20.3

Release Date: 2025-09-07

Important Release Notes

secunet recommends updating to this new version of secunet GRT platinum edition in order to benefit from fixed bugs and new features of this release.

Change History

Version 3.20.4 changes

New: Added support for ISO/IEC 39794 for DG2, DG3 and DG4

Version 3.20.3 changes

- Bugfix: Fix some vendor specific icons

Version 3.20.2 changes

- New: Added support for reading EF.Biometrics files from Additional Biometrics application in eMRTDs
- New: Added support for reading EF.Certificate file with certificate records from Additional Biometrics application in eMRTDs
- New: Added export and import of DTC-Type-1
- New: Added check for EF.CardAccess against EF.CardSecurity
- New: Added check for EF.Dir against EF.CardSecurity



- New: Added Combobox to select SCARD_SHARE mode for PC/SC reader
- Improvement: Added missing translations
- Improvement: CardFinder-Dialog now works the same for all access methods
- Bugfix: Fixed a bug in an aborted Chip-Authentication procedure
- Bugfix: Fixed several memory leaks which could occur in rare circumstances

Version 3.18.0 changes

- New: ISO-IDL using PACE and EAC (EAP completely removed)
- New: Support for X.509 certificates in PEM (ASCII) format
- New: Check of 2-letter country code vs. 3-letter country code. Warning if mismatch
- New: Country code matching check for DG1
- New: Redesign of MRZ dialog
- New: Support for TR-03110 V2.21
- Improvement: Unknown Extensions in cv certificates are ignored
- Improvement: Harmonisation of Defectlist view and Masterlist view
- Improvement: Translation table for 2-letter country codes
- Improvement: User dialog if certificate database as no write access rights
- Improvement: Extended eID-Reporting
- Improvement: Reminder 30 days before license expires
- Improvement: Update of TR-03135 log file import
- Improvement: Context specific log extensions
- Improvement: (proprietary) DG13 can be ignored
- Bugfix: Fixed view of AR certificates (IDL)
- Bugfix: Padding for short SSC
- Bugfix: Fixed handling of ECDSA in chip authentication
- Bugfix: Handling of optional EF.COM fixed
- Bugfix: Improved check of signed blob in certificates
- Bugfix: Fixed PACE-in-PACE mechanisms (EAC2)
- Bugfix: PUK-Handling (EAC2)
- Bugfix: Support for unknown critical extensions in Masterlists
- Bugfix: explicit key check for IDL Chip-Authentication
- Bugfix: Memory Leak in logging fixed

Version 3.12.1 changes



- New: Signed MSI package
- New: Support for LDS2 certificate extensions
- New: Reading EF.ATR/INFO if present
- New: Support for local TCC services
- New: Online request for master lists and defect lists
- New: Support for country name mapping file (2-letter to human readable)
- New: Support for IDL cv certificate format
- New: Support for AR certificate type
- New: CAN is part of the print report
- New: TLS connections with optional client and server authentication
- Improvement: CxImage now statically linked
- Improvement: Added suggestions of SDW 2016
- Improvement: Adding elements in certificate view now selects corresponding tab automatically
- Improvement: Signature check for master lists and defect lists
- Bugfix: Added missing runtime library
- Bugfix: PACE-CAM + EAC/TA now selects correct KeyID
- Bugfix: Fixed missing log information when performing PACE-CAM
- Bugfix: PACE-CAM now supports multiple domain parameter information
- Bugfix: Vendor homepage link fixed
- Bugfix: Fixed application crash with invalid Terminal Authentication Version



Operating System Requirements

secunet GRT platinum edition supports the following operating systems:

- Microsoft Windows 10
- Microsoft Windows 11

Disclaimer

Information provided herein was prepared with great care and is subject to change without notice. Any information is informative only and not binding.

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