



## Release Notes

### Latest version - V3.4.4 April 2022

#### V3.4.4

- Updated VTAP100 support to enable full payload to be read, by selecting a plug-in
- Improved detection and reconnection of VTAP100 after removal or USB sleep
- Added HexPairSeparator option to CustomFormatDecoder to allow spaces in hex output
- Added /getconnected URL to HTTP server to provide reader status indication
- Updated card.html example to use /getconnected URL to show reader status & details

#### V3.4.1

- Added support for the Dot Origin VTAP100 mobile pass NFC reader
- Added automatic download of electronic licenses on startup
- Fixed behaviour with premature iClass card removal on Omnikey readers
- Fixed iClass reading/decoding on Omnikey 5021 when MobileID setting is enabled
- Improved NFC decoder plugin to work with NDEF-encoded MIFARE Classic cards

#### V3.3.0

- Added HID iClass SE and Seos support with Omnikey 5023, 5127 CK and 5427 CK readers
- Added HID Mobile ID reading via Bluetooth with 5127 CK and 5427 CK readers with BLE
- Added support for Key-ID Encoder encrypted template files (with password protection)
- Added Key-ID SAM password change functionality when unlocking a SAM key store
- Added new Paxton Net2 decoder plug-in to convert MIFARE CSNs to 26-bit Paxton format
- Added new MaskAlignment config option in MIFARE sector and custom format decoders
- Various bug fixes and improvements, including for Windows 10 licensing

#### V3.2.1

- Added HID iClass reading functionality when using the Omnikey 5422 reader
- Added support for 48-bit HID Corporate 1000 formats (iClass & Prox)
- Added support for HID Prox with the Omnikey 5427 CK reader in PC/SC mode

#### V3.2.0

- Improved support for reading iClass H10302 format
- Added support for ACS ACR1255 Bluetooth reader on Windows 10
- Improved compatibility and interoperability with Key-ID Encoder software for DESFire
- Added support for Elatec TWN4 Multitech reader



# Read-a-Card

Improved license handling

V3.1.1

Added DESFire decoder plug-in, with support for Key-ID Encoder or manual configuration

V3.1.0

Added support for STid ARC-G desktop reader

Added ability to download e-licenses from server

Improved ability to obtain reader serial numbers for e-licensing

Improved handling of UAC for registry changes needed with Omnikey 5x25 readers

Added support for HID Prox with the Omnikey 5025 CL reader

Added custom format decoder plug-in

V3.0.9

Fixed issue with contactless licensing on ACS ACR122 latest firmware

Updated NFC decoder to recognise NTAG203 and text-only NDEF records

V3.0.8

Added support for Identiv Cloud series readers

Added ASCII output mode in the MIFARE sector decoder plug-in

V3.0.7

Added support for Sony RC-S380 and contactless licensing

Added NFC decoder and MIFARE sector decode plug-ins to installer package

Read-a-Card has come a long way since it was first released in 2008! We won't bore you with all the details, but suffice to say that it has been updated many times, to add support for new readers and card types, and in response to many requests from customers for specific features and improvements.

If you have any suggestions or requests, please contact us via [support@read-a-card.com](mailto:support@read-a-card.com)