EASY RFID INTEGRATION

Read cards into any system

Enrolment – Contactless IDs need to be registered in the systems they are used in, for example when door access cards or fobs are issued to staff and visitors. Printed IDs and manual data entry should be avoided; as well as being time consuming and prone to error they undermine security.

System integration – the convenience and cost-effectiveness of RFID cards and tags makes them ideal for verifying user identity, recording presence and usage, or tracking assets. However developing software to read different forms of smart ID into existing systems for these applications can be a barrier.

Solution

Read-a-Card provides the missing link between a contactless card reader and existing applications, without having to develop specialised code.

Our complete kits make the capture, formatting and transfer of RFID data quick and easy - simply pass a card or fob over the reader and let Read-a-Card do the rest.

Read-a-Card identifies card-types and reads either unique chip IDs or specified securely encoded data. Data transfer options include local or remote API requests and keyboard wedge functionality (simulating key-stroke input to the target application).

Talk to the experts

DOT ORIGIN

Read-a-Card main features

* **Flexible and reliable background software solution, configurable for virtually any application**

  Emulate keypresses, launch apps, request URLs, log card data direct to a file, reformat data, and more.

* **Supports multiple reader types and manufacturers**

  Widely tested with ACS, Gemalto, Identiv, Omnikey and others. Handles multiple readers and card technologies simultaneously.

* **Reads custom-encoded cards**

  Securely stored data can be read, with the option of using a SAM to hold the access keys required. Also supports HID Corporate 1000 and Paxton formatting.

* **Full technical support and upgrades are included**

System Requirements:

Any PC running Windows 7 or later

Any standard PC/SC contactless smartcard reader plus other supported devices

Compatibility:

Most common contactless card-types and readers are supported - for full compatibility details see

www.read-a-card.com/support

Read-a-Card kits

Read-a-Card is available as a software download, or it can be purchased together with a range of popular readers to suit various RFID card/technology combinations:

13.56MHz only	**ACR1252 & ACR1222L** – supports ISO 14443 including MIFARE Ultralight, Classic, DESFire and FeliCa plus ISO 18092 NFC cards and tags. Various desktop stand options available.
	Omnikey 5021 – supports ISO 14443 including MIFARE Classic and DESFire plus HID iClass and ISO 18092 NFC cards and tags
	Omnikey 5023 – supports ISO 14443 including MIFARE Classic and DESFire plus HID iClass, iClass SE and Seos, ISO 18092 NFC cards and tags, and HID Mobile ID via NFC.
125kHz only	**Omnikey 5025** – supports HID Prox only (including Corporate 1000)
Dual frequency	**Omnikey 5127** – supports HID Prox, ISO 14443 including MIFARE Classic and DESFire plus HID iClass, iClass SE and Seos, ISO 18092 NFC cards and tags, and HID Mobile ID via NFC and BLE.

Read-a-Card
Read, log and transfer RFID data

www.read-a-card.com

UK HQ (Worldwide coverage)

+44 (0)1428 685 861

US Office (Northern and Latin America)

+1 562-262-9642

© 2019 Dot Origin Ltd.

Buy online:

www.smartcardfocus.com/read-a-card

Free trial:

www.read-a-card.com/free-trial