EASY RFID INTEGRATION

Present ID-card

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
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:

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<thead>
<tr>
<th>Frequency</th>
<th>Reader Type</th>
<th>Features</th>
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<tbody>
<tr>
<td>13.56MHz only</td>
<td>ACR1252 &amp; ACR1222L – supports ISO 14443 including MIFARE Ultralight, Classic, DESFire and FeliCa plus ISO 18092 NFC cards and tags. Various desktop stand options available.</td>
<td>clidean and reliable background software solution, configurable for virtually any application</td>
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<td></td>
<td>Omniky 5021 – supports ISO 14443 including MIFARE Classic and DESFire plus HID iClass and ISO 18092 NFC cards and tags</td>
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<td>Omniky 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.</td>
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<tr>
<td>125kHz only</td>
<td>Omniky 5025 – supports HID Prox only (including Corporate 1000)</td>
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<td>Dual frequency</td>
<td>Omniky 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.</td>
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Read-a-Card
Read, log and transfer RFID data

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