



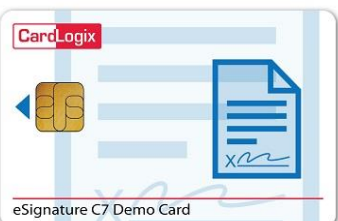



CardLogix M.O.S.T. Toolz™ Interactive Demo Programs

| Steps | Demo Card | Description |
|-------|---|--|
| 1 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and a blue speech bubble containing a globe in the center. The text 'Hello World! C5 Demo Card' is at the bottom.</p> | <p>“Hello World” Demo</p> <p>This software illustrates how to write “Hello World” to a smart card and how to write a large binary file (e.g. an image to a card).</p> |
| 2 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and a blue padlock icon in the center. The text 'Data Protection C7 Demo Card' is at the bottom.</p> | <p>Data Protection Demo</p> <p>This software illustrates how to reliably protect data on a M.O.S.T Card using the Global Password, Transport Key, CHV, and APP.</p> |
| 3 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and several blue gears of different sizes in the center. The text 'Winplex C5 Demo Card' is at the bottom.</p> | <p>Winplex Demo</p> <p>This software provides an overview of M.O.S.T. Card functions. The demo illustrates many important functions as they are executed in the working panel.</p> |
| 4 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and a blue keypad icon in the center. The text 'Transaction C5 Demo Card' is at the bottom.</p> | <p>Transaction Demo</p> <p>This software illustrates the sequence of events in a robust eWallet-transactional system including writing the card’s header information and initializing the card with value. The card can be used in three distinct functions: Reading, Loading, Spending. The demo further demonstrates the use of linear and cyclic EFs for transaction logging and server synchronization.</p> |
| 5 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and a blue document icon with a signature in the center. The text 'eSignature C7 Demo Card' is at the bottom.</p> | <p>eSignature Demo</p> <p>The demo software illustrates how to strengthen data integrity by using a M.O.S.T. Card to sign a data package. This command generates a FIPS 198-1 signature using SHA-256 for strong authentication of the sender and author of the data.</p> |
| 6 |  <p>The demo card features the CardLogix logo at the top left, a gold chip icon on the left, and a blue fingerprint icon in the center. The text 'Fingerprint C5 Demo Card' is at the bottom. On the right side, there is a warning: 'FOR FUTURONIC READERS: INSERT CHIP-SIDE DOWN'.</p> | <p>Fingerprint Demo</p> <p>This software illustrates how to capture a fingerprint image, compress the image with the WSQ algorithm, transform the image into an ISO 19794-2 or ANSI 378 template, choose a best candidate with the CBEFF interoperable header, and then write it to the M.O.S.T. Card.</p> |