



B2 PAYMENT SOLUTIONS, INC

B2 Magstripe Card Simulator

In the era where EMV cards are being widely adopted, there remains a large need for magnetic stripe cards. Testing of these cards remains critical to ensure terminals and payment acceptance devices accept magnetic stripe cards.

Ideal for anyone that accepts magnetic stripe cards, the B2 Magstripe Card Simulator is an innovative software testing application that emulates the real behavior of magstripe cards and eliminates the need to have physical test cards.

This tool can be used to replace hundreds of magnetic stripe cards required for testing and certification of payment card acceptance devices.

Fleet cards, gift cards, loyalty cards and dynamic currency conversion cards will continue to be personalized on magnetic stripes – so it is important that these cards continue to work correctly in terminals and devices that accept them.

The B2 Magstripe Card Simulator allows users to store XML images of all the physical test cards in one convenient place where they can be accessed by the B2 card simulator application:

- Reduce physical card inventory
- Eliminate the risk of lost or expired cards
- Create custom card images
- Eliminate the wait time for new cards to be shipped by processors when being modified or replaced due to expiry date or PAN (primary account number) changes.

Key Benefits:

Streamlines Management, Testing and Certification of Magnetic Stripe Cards

Emulates Real Behavior of Magnetic Stripe Cards

Eliminates the Need for Physical Cards

No More Expired or Damaged Cards



The Payment Experts



Features and Integration

The B2 Magstripe Card Simulator application is fully-integrated with the UL SmartStripe -- which is a probe testing device that emulates magstripe cards. By offering a package solution, users will have a completely automated process that will allow them to simply select the desired card image using the B2 Magstripe Card Simulator and swipe or hold the UL SmartStripe in the slot of a card acceptance device to process a magstripe transaction.

This all-inclusive package enables the following functionality:

- *Simulation of all 3 tracks (Track 1, 2 and 3) of a physical magnetic stripe card, using the UL Smartstripe.*
- *Quickly load your physical magstripe cards into the B2 Magstripe Card Simulator using the magstripe reader provided.*
- *All card images can be edited, copied and simulated using a user-friendly interface.*
- *All card images created, copied or edited are stored as XML files.*
- *Includes some standard US processors test and user acceptance cards.*
- *Runs on Windows (7, 8, Vista and 10) and requires a USB port to connect the UL SmartStripe or the MSR reader.*



B2 Store

Online Ordering: The B2 Store is the most efficient way for customers to review and order the B2 Magstripe Card Simulator. B2 has made it simple, convenient and cost-efficient for customers. To order today, please visit: <https://shop.b2ps.com/>.



CORPORATE HEADQUARTERS:
251 Consumers Road, Suite 1200 Toronto, ON M2J 4R3

Phone: +1.416.730.9827 or +1.855.730.9827

e-mail: sales@b2ps.com

website: www.b2ps.com