Working with Test Mode to Learn About Credit Card Processing

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This guide explains how to work with aACEsoft support to familiarize yourself with a payment processor's functionality. It is intended for system administrators.

Production credentials are used to make actual charges to a customer's credit card. However, you can often use a payment processor's Test mode to learn more about their functionality. Test mode typically does not charge a card, but simply returns a message about a successful transaction. Different payment processors approach this kind of testing in different ways.

Note: All testing should be done during the Discovery process, prior to your Go-Live date.

Live transactions will typically be ignored while a test mode is active, meaning that transactions could be lost. In addition, enabling test mode with *production* credentials will generate an error. And finally, if you have already set up an account and entered production credentials, entering test credentials will overwrite them; you would need to re-enter the production credentials.

Do *not* work with test mode after you have gone live unless you are specifically working in a test system with aACEsoft support.

Setting Up Test Mode for Global Payment Innovators (GPI)

1. Navigate from **Main Menu** > **System Admin** > **Preferences** > **Database Management** > **Payment Processing** > **Open Settings**.
2. Enter the following settings:
   - Test Mode: Mark this flag.
   - Card Entry: Set to Manual Entry.
3. At the top of the screen, click **Load Test Credentials**.

Global Payment Innovators Test Cards

For security reasons, the card entry screen in aACE does *not* allow you to copy and paste

card numbers.

- Amex: 3759 8765 4321 004
- Discover: 6011 0009 9013 9424
- MasterCard: 5413 3300 8960 4111
- MasterCard: 5149 6122 2222 2229
- 'Decline' Workflows — Visa: 4217 6511 1111 1119
- Expiration Dates — Any future date
- CVV Codes
  - Amex — Any four-digit number
  - MasterCard — Any three-digit number
  - Visa — Any three-digit number
