



## Swipe Terminal Configuration

Version 3.1

### **Trine Commerce Systems, Inc.**

2613 Wilson Street  
Austin, TX 78704  
512-586-2736  
legal@TrineCS.com  
techsupport@TrineCS.com

### **Legal Notice**

All content of this manual, the Web site and Programming  
Copyright © 2009 by Trine Commerce Systems, Inc.  
All Rights Reserved

Version 8/31/09

## Introduction

Swipe terminal programs integrated into the **Trine Commerce System Gateway** can access and download configuration files directly from the gateway. Each device is set up as a separate “virtual terminal” with an assigned unique hash code. Once the merchant and terminal is created via the process included in the ISO or Parent Manual, the following process enables the swipe terminal to access and download the configuration. Each terminal, then, can have separate configuration files.

There are two steps:

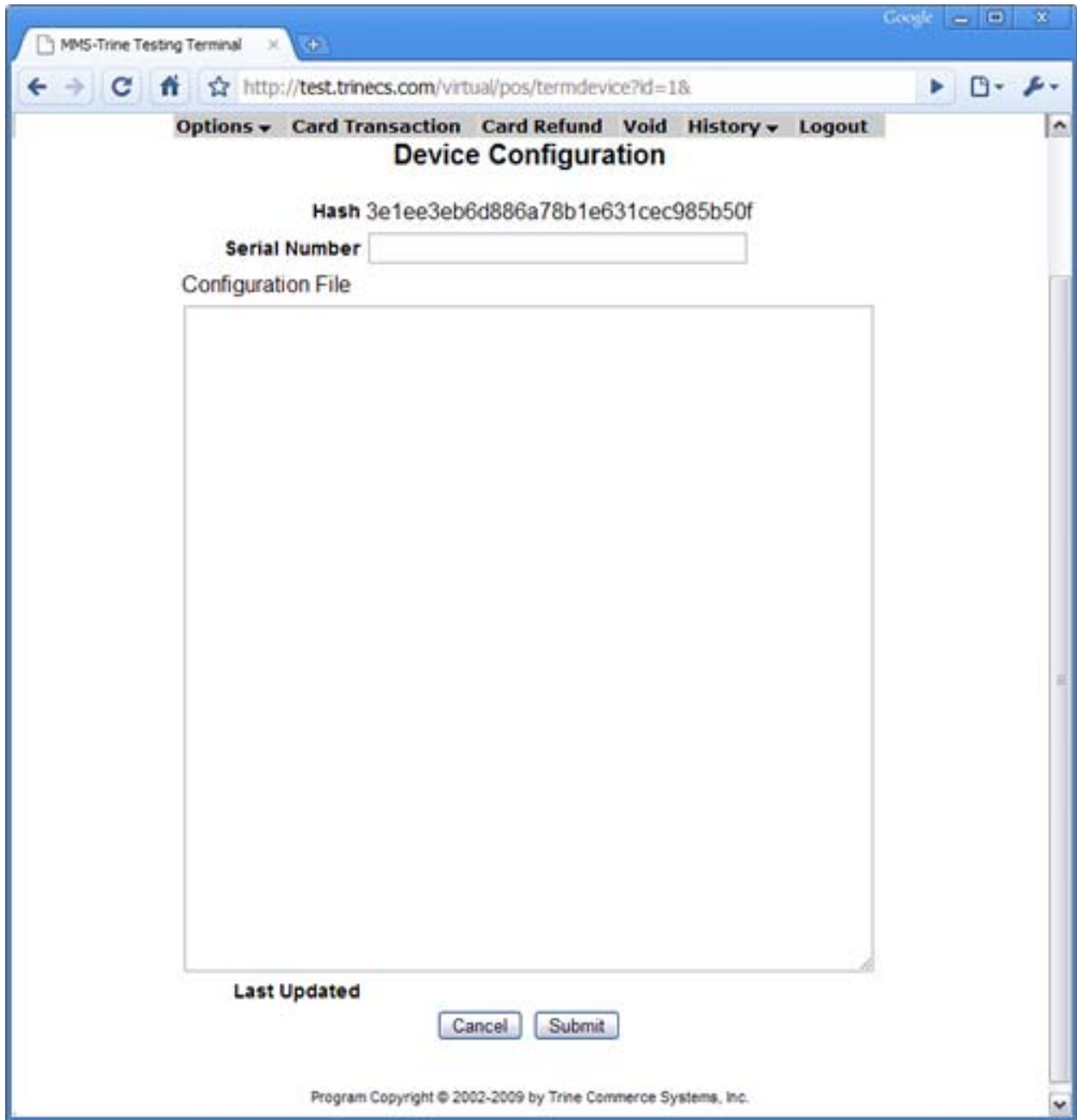
|   | Page |
|---|------|
| 1) Set up the Device Configuration .....            | 2    |
| Configuration screen screenshot .....               | 3    |
| 2) Access the Gateway from the Swipe Terminal ..... | 4    |

### Step 1: Set up the Device Configuration Download

Login to the Merchant account (or access it from the Parent or ISO level). Go to the Terminals option and select the terminal assigned to the swipe terminal you want to configure. There are three parts to the setup screen.

|                           |   |
|---------------------------|---|
| <b>Hash</b>               | The hash assigned to the terminal is displayed. This should match the hash in the program or configuration file to access the correct terminal. |
| <b>Serial number</b>      | This configurable number should be unique to the swipe terminal, such as the unit’s serial number.  |
| <b>Configuration File</b> | Enter the data to be downloaded to the swipe terminal.<br><br><i>Example:</i><br>field1=value1<br>field2=value2<br>field3=value3<br>...         |

You will also see displayed the date of the last download.



## Step 2: Access the Gateway from the Swipe Terminal

URL `https://www.trinecs.net/virtual/device/configure?serial=SERIALNO`

Replace SERIALNO with the serial number assigned in Step One. This will return the content of the Configuration File field.

Test Server: Use the Test Server URL for integration programming and testing. The hash provided for testing is unique to the testing environment. A new production hash will be provided upon completion of integration programming.

In all cases, replace the live server URL with the following:  
**`http://test.trinecs.com/virtual/...`** (Note: **http**: not **https**.)