Simplify Solution Setup

Salesware & Simplify Card Present (CP) Setup

This document provides instructions on employing Simplify PIN Pad devices to work with the *accesso Siriusware℠* Salesware software solution.

1. Ensure the PIN Pad is installed and connected to the internet.

2. In the `Sales32c.INI` (*C:\programdata\Siriusware\Sales > Sales32c.INI*) add a new `[Simplify]` section.

   ```
   [Simplify]
   Port=X  --
   ```

   - X = the port on which the PIN Pad device is installed.
   - If unsure of port, confirm port in device manager.

3. In the `Sales32c.INI` add the new .INI setting under the `[Preference]` section.

   ```
   [Preferences]
   UseTokens=TRUE
   ```

4. In the `Sales32c_system.INI`, add the following URL under the `[Server]` section:

   ```
   Protobase=fuseboxtrant.elavon.net:7000
   ```

5. In SysManager, edit the *Fusebox Location* and *Fusebox ChainCode*.
   - `Preferences > Financial > Credit Card` tab
   - Enter in new values provided by Elavon
6. In SysManager, edit the **Salespoint Credit Card** tab.
   - **Activities > System Lists > Salespoints > Credit Card** tab
   - Enter in **Terminal ID** value provided by Elavon (Elavon’s “Site ID”)
   - If using Givex - Enter in the **Givex Gift Card ID** in **Store No:** field.

7. In SysManager, edit the payment types to ensure setup:
   - **Activities > Financial Lists > Payment Type** > form of payment (e.g., VISA)
   - Ensure **Process Via = Protobase**
   - Ensure appropriate **Acct Range**
For Debit Card setup

- Enter in a **Acct Range** of 0-999999
- **Card Type** = PRIV
- The **Debit Card** check box is **NOT** checked.

8. **Receipt setup**

   In SysManager, three new EMV fields need to be printed on the credit card layouts. Please add the following lines to the Credit Card top and Credit Card Bottom layout:

   ```xml
   <|if(approved, showxmlfield(ccauth->emv_approv,'','','','','left','40'), showxmlfield(ccauth->emv_declin,'','','','','left','40'))|>
   <|showxmlfield(ccauth->rec_out,'1380','Entry Method:','','','','left','40')|>
   ```

   **Example of Credit Cards Top and Bottom layout:**

   **Top:**

   ```xml
   <|show('','','','center','40', alltrim(sales_pt->cc_mch_id2))|>
   <|show('','','','center','40', alltrim(defaults->c_name))|>
   <|show('','','','center','40', alltrim(defaults->address))|>
   <|show('','','','center','40', alltrim(defaults->city)+' '+alltrim(defaults->state)+' '+alltrim(defaults->zip))|>
   <|show('','','','center','40', 'OPERATOR:'+alltrim(operator->op_code)+' LOCATION:'+alltrim(sales_pt->salespoint))|>
   <|show('','','','center','40','')|>
   <|show('','','','center','40','')|>
   <|show('doublehigh','doublewide','','','left','40','TYPE: '+IIF(ccauth->transtype="DB","Purchase",IIF(ccauth->transtype="CR","Refund",IIF(ccauth->transtype="AMEX","American Express",ALLTRIM(ccauth->transtype))))))|>
```
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Card Type: Mastercard

AMOUNT: $123.45

CARD NUMBER: XXXXXXXXXXX

DATE / TIME: 01/23/2023 12:34 PM

REFERENCE #: 1234567890

AUTH #: 1234

SALE NUMBER: 1234567890

CARDHOLDER WILL PAY CARD ISSUER ABOVE

REMAINING BALANCE: $123.45

IMPORTANT - retain this copy

for your records

* MERCHANT COPY *
Bottom:

```xml
<|show('','','','','center','40',alltrim(sales_pt->cc_mch_id2))|>
<|show('','','','','center','40',alltrim(defaults->c_name))|>
<|show('','','','','center','40',alltrim(defaults->address))|>
<|show('','','','','center','40',alltrim(defaults->city)+', '+alltrim(defaults->state)+', '+alltrim(defaults->zip))|>
<|show('','','','','center','40',"OPERATOR:"+alltrim(operator->op_code)+" LOCATION:"+alltrim(sales_pt->salespoint))|>
<|show('','','','','center','40',"")|>
<|show('','','','','center','40',"")|>
<|show('','','','','center','40','TYPE: '+IIF(ccauth->transtype="DB","Purchase",IIF(ccauth->transtype="CR","Refund",IIF(ccauth->transtype="AMEX","American Express",ALLTRIM(ccauth->transtype)))))|>
<|show('','','','','center','40',"")|>
<|show('','','','','center','40','Card Type: '+IIF(ccauth->cardtype="MACH","Mastercard",IIF(ccauth->cardtype="DISC","Discover",IIF(ccauth->cardtype="AMEX","American Express",ALLTRIM(ccauth->cardtype)))))|>
<|show('','','','','center','40','AMOUNT: $'+ccauth->amount)|>
<|show('','','','','center','40','CARD NUMBER: '+'XXXXXXXXXXXX'+(ccauth->acctnum))|>
<|show('','','','','center','40','DATE / TIME:'+dtoc(ccauth->CC_DATE)+'  '+ccauth->CC_TIME)|>
<|show('','','','','center','40','REFERENCE #: '+ccauth->transseq)|>
<|show('','','','','center','40','AUTH #: '+ccauth->approval)|>
<|show('','','','','center','40','SALE NUMBER: '+ALLTRIM(STR(ccauth->Saleso,16,0)))|>
<|show('','','','','center','40','')|>
<|if(approved,showxmlfield(ccauth->emv_approv,,,'','','','','left','40'),showxmlfield(ccauth->emv_declin,,,'','','','','left','40'))|>
<|showxmlfield(ccauth->rec_out,'1380','Entry Method:','','','','','left','40')|>
<|show('','','','','center','40','')|>
<|show('','','','','center','40','CARDHOLDER WILL PAY CARD ISSUER ABOVE')|>
<|show('','','','','center','40','AMOUNT PURSUANT TO CARDHOLDER AGREEMENT')|>
<|show('','','','','center','40','REMAINING BALANCE:'+STR((ccauth->gc_balance)*-1,10,2))|>
<|show('','','','','center','40','')|>
<|show('','','','','center','40','IMPORATNT - retain this copy')|>
<|show('','','','','center','40',' for your records')|>
```
Salesware & Simplify Card Not Present (CNP) Setup

Follow the setup listed above in the Salesware & Simplify Card Present (CP) Setup section.

To process as MOTO or Card Not Present (CNP), perform the following actions:

1. Edit the Sales32c.INI and add Moto=TRUE
   - C:\programdata\Siriusware\Sales > Sales32c.INI
   - Under the [Preferences] section header, set Moto=TRUE

   [Preferences]
   Moto=TRUE

2. By Default, for all Moto transactions, the card number is manually entered in through the PIN pad device
   - CVV and AVS checks also need to be performed with each transaction by default. Please see below for enabling / disabling this setup.

Helpful Tips
- If you are using the iSC250 or Mx915, you can capture a signature. All that is needed is to add a new .INI setting under the Simplify section in the Sales32c.INI file

   [Simplify]
   Port=X
   Signature=TRUE

   Additionally, you can modify the text for the signature by adding the following under the [Simplify] section header:

   Sigtext = Please Sign ;Sale Total: <%T>;
• If you use multiple Fusebox Locations or Chain Codes, new .INI setting’s have been added to allow for this feature
  1. Edit the Sales32c.INI
  2. Add a new section header [Fusebox]
  3. Add the appropriate .INI setting for your salespoint needs

        [Fusebox]
        Chaincode=XXXXXX
        Location=YYYYYY

• For use of IP addresses, you can put a new .INI setting in the Sales32c.INI under the Simplify section.

        [Simplify]
        Address=xxx.xxx.xxx.xxx

If using an IP-only connected PIN pad, the address may be found on the PIN pad menu. See PIN Pad documentation for exact steps. The port is always 6000.

If using a serial connected PIN pad, the Address field in the .INI does not need to be set, only the Port setting needs to be set.

• If you have a Givex Gift card starting range different than 603600, you must add a new .INI setting under the Preferences section.

        [Preferences]
        GiftCardBin=XXXXXX

Where XXXXXX is equal to the starting range of your Givex gift cards.

• To enable or disable AVS/CVV checks with MOTO and Card On File transactions, please add the following .INI’s to your Sales32c.INI (or a <Group> section header in the Global .INI) and Sales32c_System.INI.

Sales32c.INI:

        [Preferences]
        MOTO=TRUE
        DeclineOnCvv2Mismatch=TRUE
DeclineOnBillingZipMismatch=TRUE
CardOnFileCVVCheck=TRUE/FALSE ;TRUE is default
CardOnFileAVSCheck=TRUE/FALSE ;TRUE is default

Sales32c_System.INI
[Server]
ProtobaseCvvFail= DISC:Q;VISA:DOLLAR,Q;MC:,;MACH:,;AMEX:Q
ProtobaseAvsFail= DISC:Q;VISA:DOLLAR,Q;MC:,;MACH:,;AMEX:Q

Performs a $0.00 check when storing a card on file if possible, otherwise performs a $0.01 check.
If you are an eCommerce Moneris > Fusebox customer, you must have the CardOnFileCVVCheck and CardOnFileAVSCheck values set to FALSE.

Known Issue:

Please ensure that the Payment Type sorting lists the Debit form of payment somewhere after the VISA form of payment. If not listed in this order, card transactions cannot be processed.