

# Cloud9 Quick Start Guide for 365 Retail Markets

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## 1. Create Merchant Account on Cloud9's website.

### 1.1 Logon Cloud9's website as Dealer Admin or Store Admin:

Click <https://www.c9pg.com/cloud9/web/>

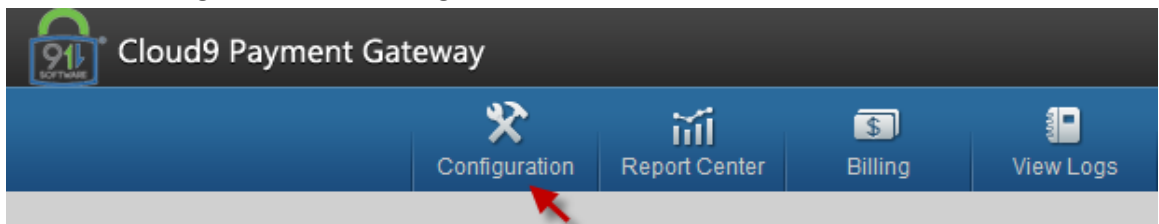
Please input Your Email, Password, and Verification Code, then click Login button.

If your do Not have account, please contact your dealer or 911software's support.

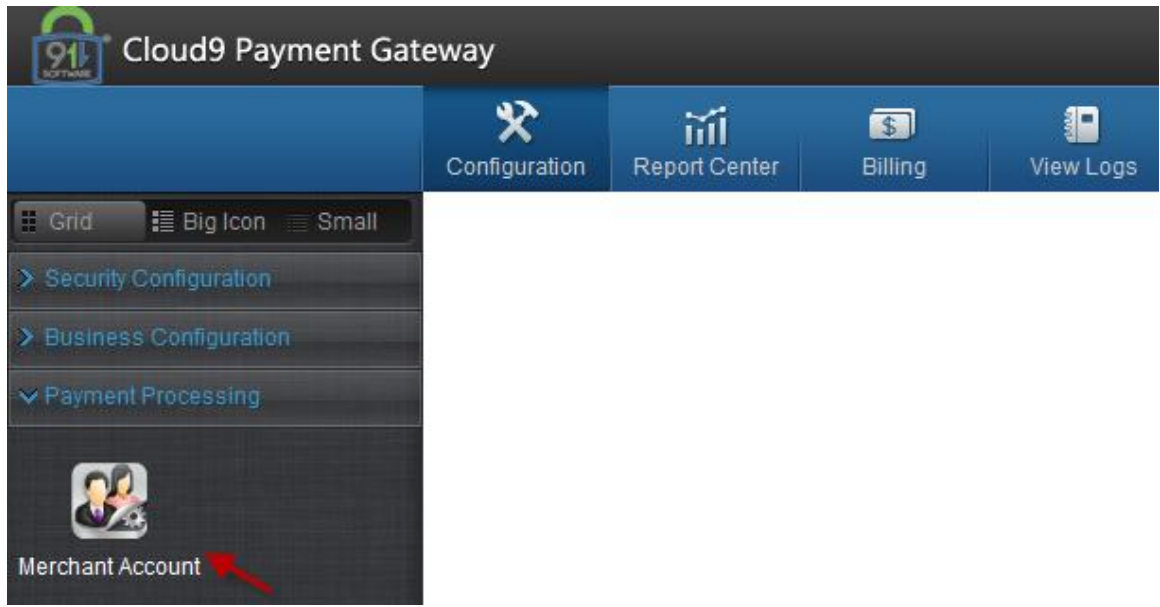
A screenshot of the Cloud9 login page. The page has a blue background with three feature highlights on the left: 'Strong Reports Coverage' (Centralised management of reports covering all aspects of business in one convenient location.), 'User Friendly Interface' (Reports are easily generated using our new user friendly interface design.), and 'Access Management Control' (Our explicit user structure allows control over the secure delivery of information.). On the right, there is a 'Login' form with a red border. The form contains three input fields: 'Your Email', 'Password', and 'Verification code'. Below the 'Verification code' field, the text 'b u m b' is displayed. At the bottom of the form, there is a 'Login' button and a 'Forget password?' link.

### 1.2 Create Merchant Account.

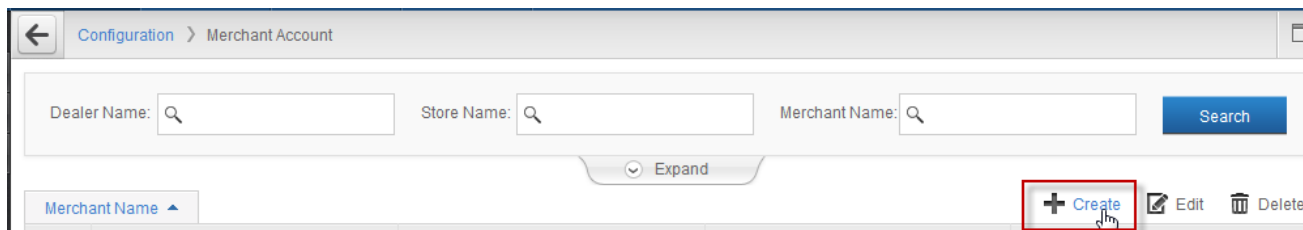
1.2.1 Click Configuration on the navigation.



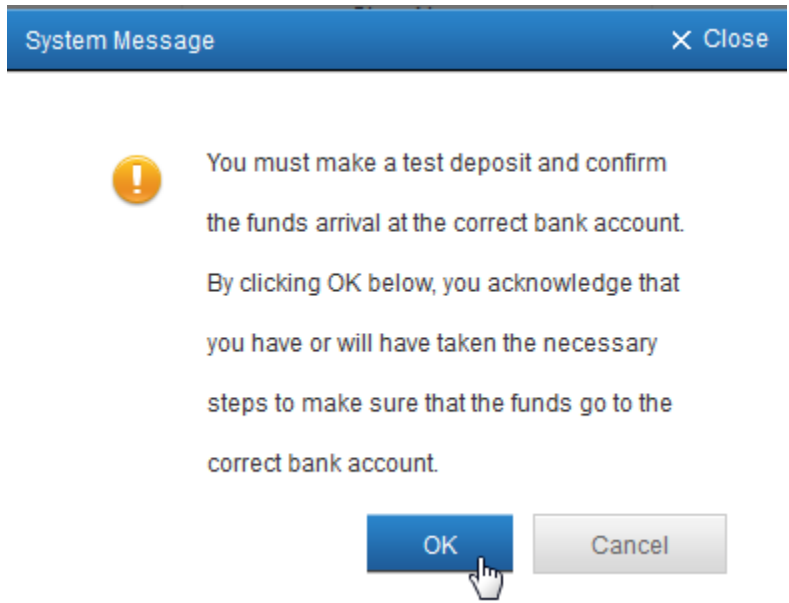
1.2.2 Click Merchant Account under Payment Processing.



1.2.3 Click Create icon on the right.




1.2.4 Click OK button on the popup page.



1.2.5 Please input the Merchant Name, select the Dealer/Store, Industry Type and Credit Processor. Then click Processor Config button.

← Configuration > Merchant Account

Processor Config 1 Card Config 2

* Merchant Name	<input type="text" value="Merchant1 Using USAT as Processor"/>	
* Dealer/Store	<input type="text" value="Dealer_Admin"/>	<input type="text" value="DA_Store"/>
* Industry Type	<input type="text" value="Retail"/>	
* Credit Processor	<input type="text" value="USAT"/>	<input type="button" value="Processor Config"/> 

1.2.6 Please enter your User Name, Serial Number, Password from USAT. Then click Submit.

If you do NOT have the configuration, please contact USAT's support.

processor × Close

Basic Information	
Name	USAT
Capture	Host Capture
Support Industry	Retail
E2E Encryption	Not available

Detailed Information	
* User Name	9112...User
* Serial Number	K...001
* Password	W...IT9

1.2.7 If you got the Submitted Successfully message, then click Submit button under the website.

teaway

Submitted Successfully! 09:39:57 X

Configuration Report Center Billing View Logs

Configuration > Merchant Account

Processor Config Card Config Terminal Config

1 2 3

* Merchant Name	Merchant1 Using USAT as Processor
* Dealer/Store	Q Dealer_Admin Q DA_Store
* Industry Type	Retail
* Credit Processor	USAT Processor Config
Debit Processor	<input checked="" type="checkbox"/> Same As Credit
EBT Processor	<input checked="" type="checkbox"/> Same As Credit
Prepaid Processor	<input checked="" type="checkbox"/> Same As Credit
Gift Processor	<input checked="" type="checkbox"/> Same As Credit

Submit Cancel

1.2.8 Click Next.

← Configuration > Merchant Account

Processor Config 1 Card Config 2

Merchant Name	Merchant1 Using USAT as Processor
Industry Type	Retail
Credit Processor	USAT
Debit Processor	USAT
EBT Processor	USAT
Prepaid Processor	USAT
Gift Processor	USAT

Next

1.2.9 Please configure your accepted card type, then click Next.

Configuration > Cards Config

Processor Config 1      Card Config 2      Terminal Config 3

Serial#	Card Type	Accepted
1	VISA	YES
2	MasterCard	YES
3	AmericanExpress	YES
4	Discover/NOVUS	YES
5	DinersClub	YES
6	JCB	YES
7	EBT CashBenefit	NO
8	EBT FoodStamp	NO
9	Debit Card	NO
10	Prepaid Card	YES
11	Gift Card	YES

Back      Next

1.2.10 Please click Create icon on the right.

Configuration > Terminal Management

Processor Config 1      Card Config 2      Terminal Config 3

+ Create

Edit	Delete	Serial#	Merchant Name	Gateway-MID	Gateway-TID	Device Number

Back      Finish

1.2.11 Please enter the Device Number then click Submit button.

If you have multiple POS terminal, you can create multiple Terminal with different Device Number, such as 001~009.



**Add Terminal** X Close

**Basic Information**

\* Device Number

1.2.12 Please record the Gateway-MID and Gateway-TID, then click Finish button. The Gateway-MID and Gateway-TID is used to configure CreditLine.

Configuration > Terminal Management

Processor Config 1 — Card Config 2 — Terminal Config 3

Edit	Delete	Serial#	Merchant Name	Gateway-MID	Gateway-TID	Device Number
<input type="checkbox"/>	<input type="checkbox"/>	1	Merchant1 Using USAT as Processor	1000000035	GT00000000186	DeviceNo1

## 2. Configure CreateLine.

### 2.1 Install CreateLine

Please download *CreateLine4.1.3Build1186.6SP3.exe* or newer version.

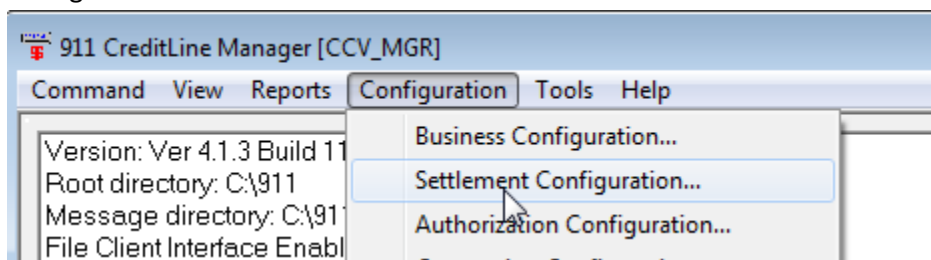
You can download the latest version on 911software's website:

<https://www.911software.com/downloads/>

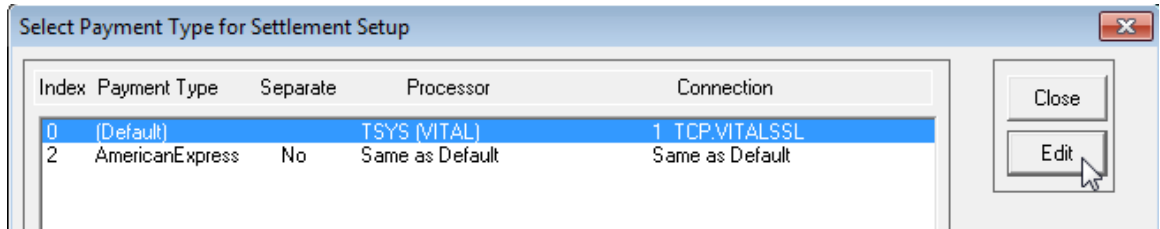
Install *CreateLine4.1.3Build1186.6SP3.exe*

### 2.2 Configure CreateLine

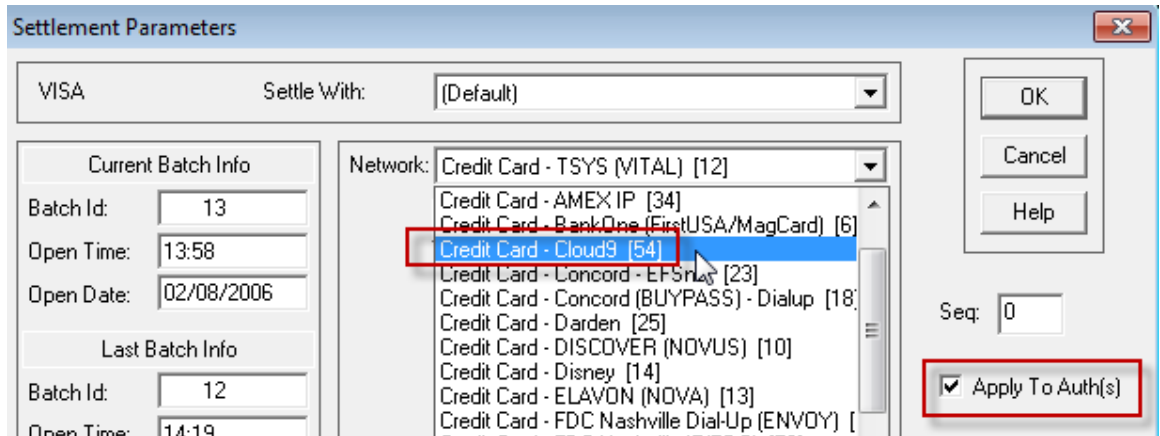
2.2.1 Please logon CreditLine Manager then navigate to Configuration->Settlement Configuration.



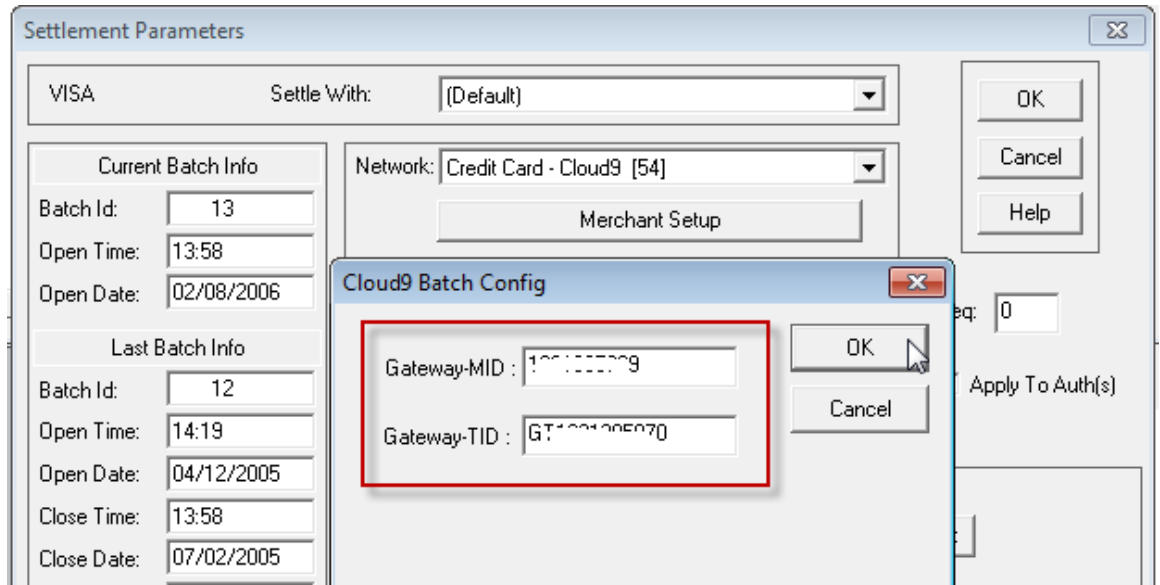
2.2.2 Click Edit



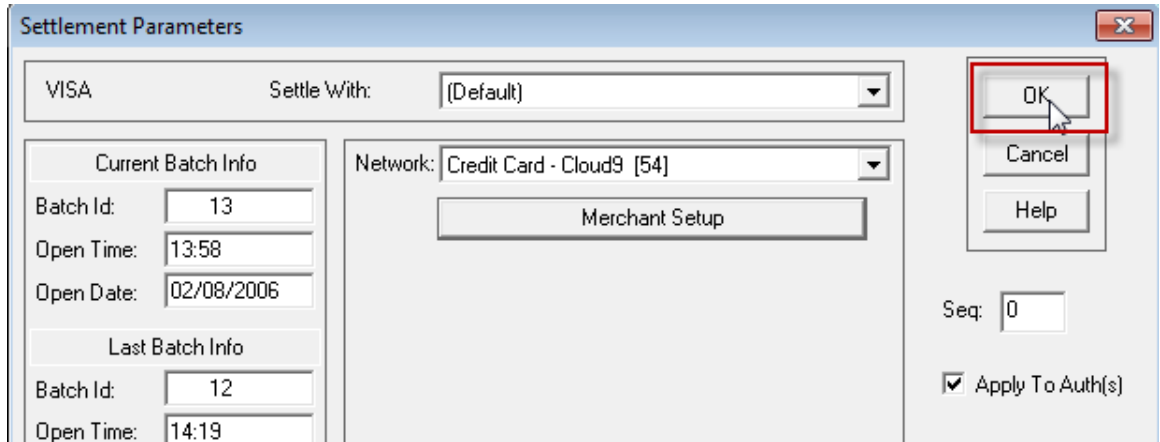
2.2.3 Ensure the Apply to Auth(s) is checked, then select Credit Card-Cloud9 in the Network drop-down box.



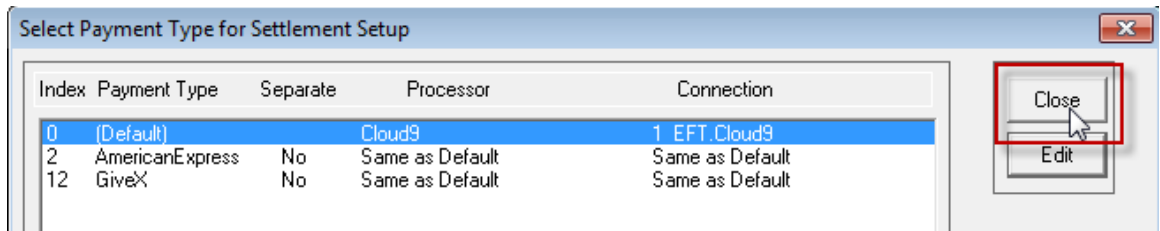
2.2.4 Please enter the Gateway-MID and Gateway-TID recorded in [1.2.12](#) then click OK.



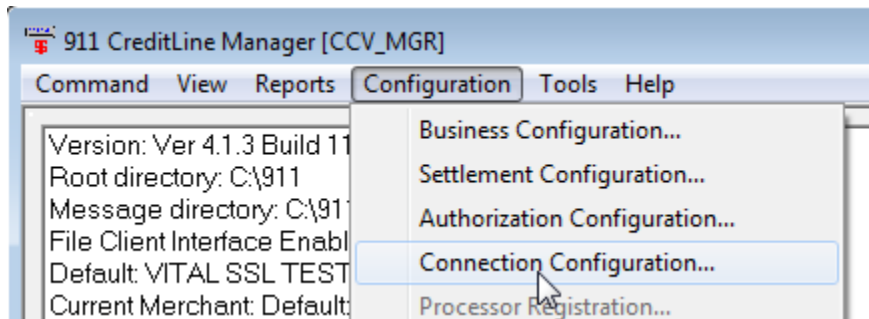
2.2.5 Click OK.



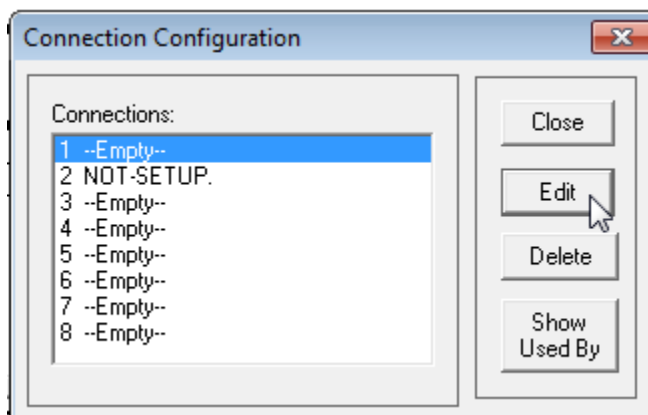
### 2.2.6 Click Close.



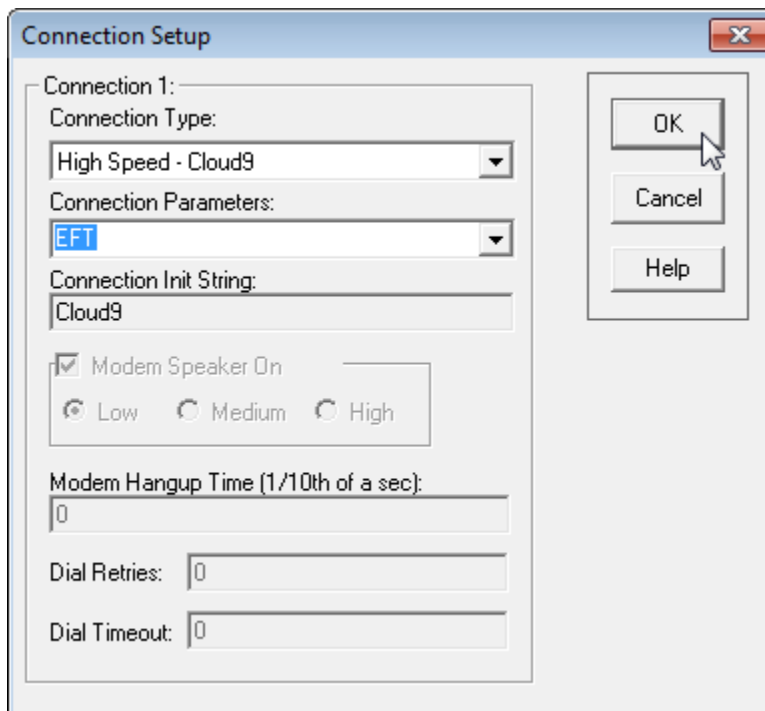
### 2.2.7 Navigate to Configuration->Connection Configuration then click Edit on the popup page.



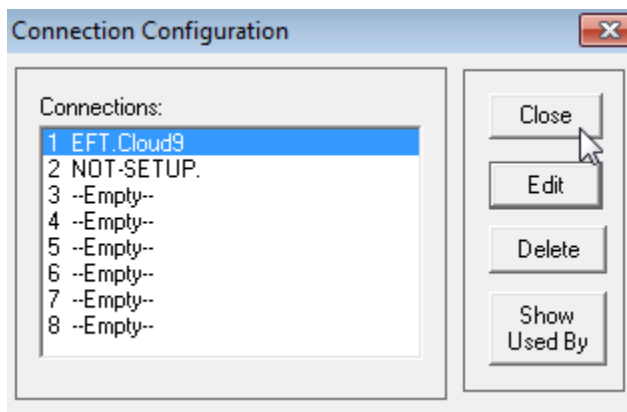
### 2.2.8 Click Edit.



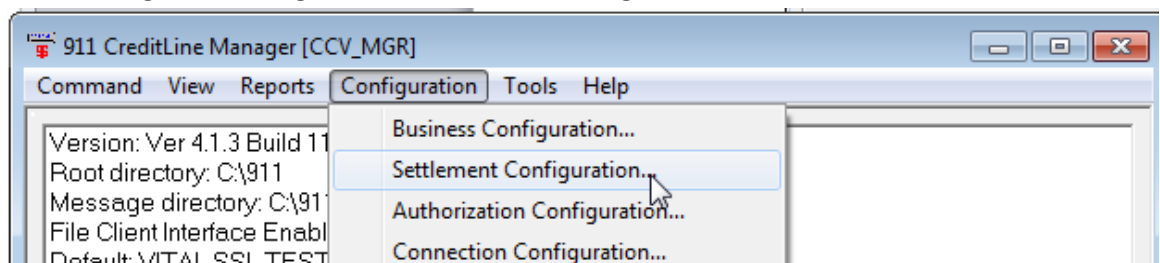
2.2.9 Select High Speed-Cloud9 as Connection type, select EFT as Connection Parameters, then click OK.



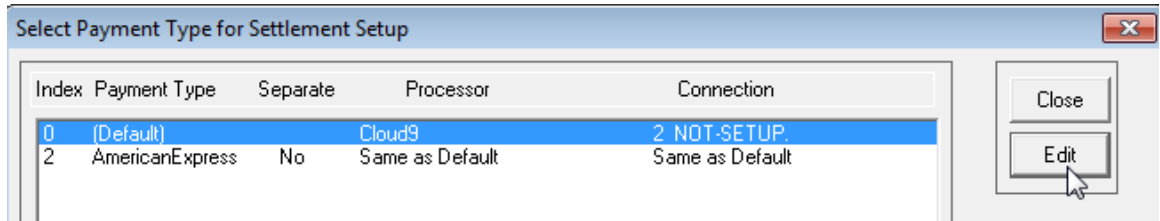
2.2.10 Click Close.



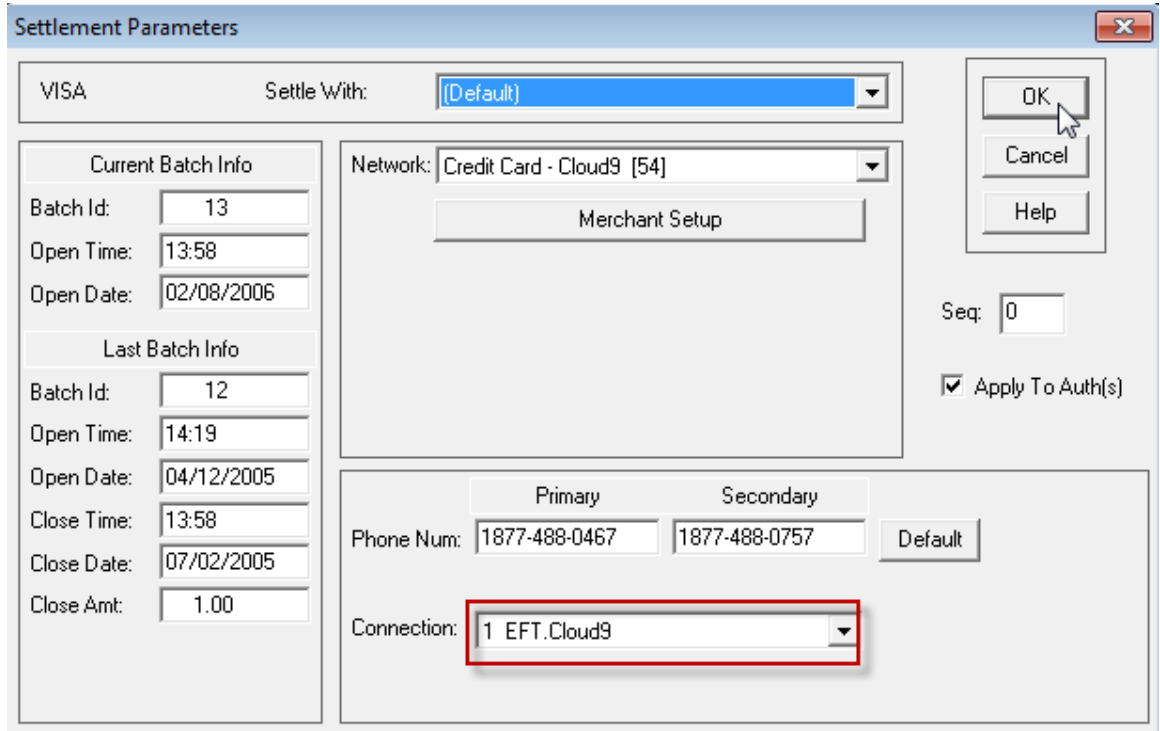
2.2.11 Navigate to Configuration->Settlement Configuration.



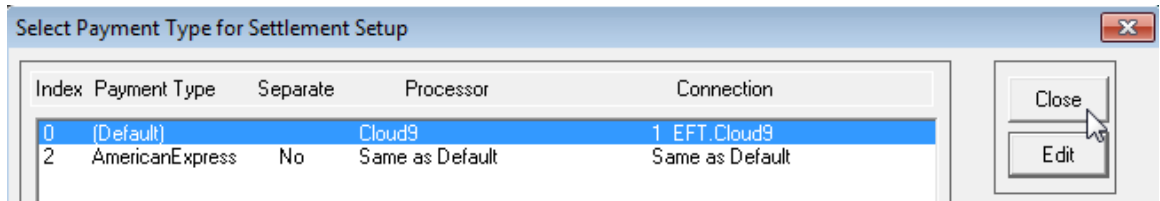
2.2.12 Click Edit.



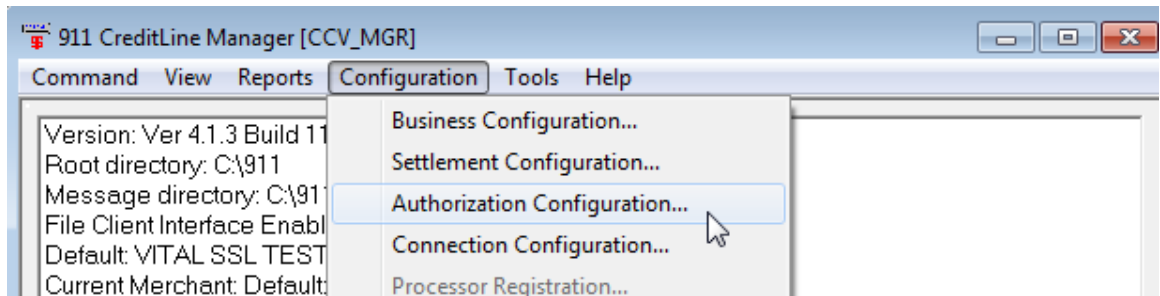
2.2.13 Ensure the Connection is EFT.Cloud9, then click OK.



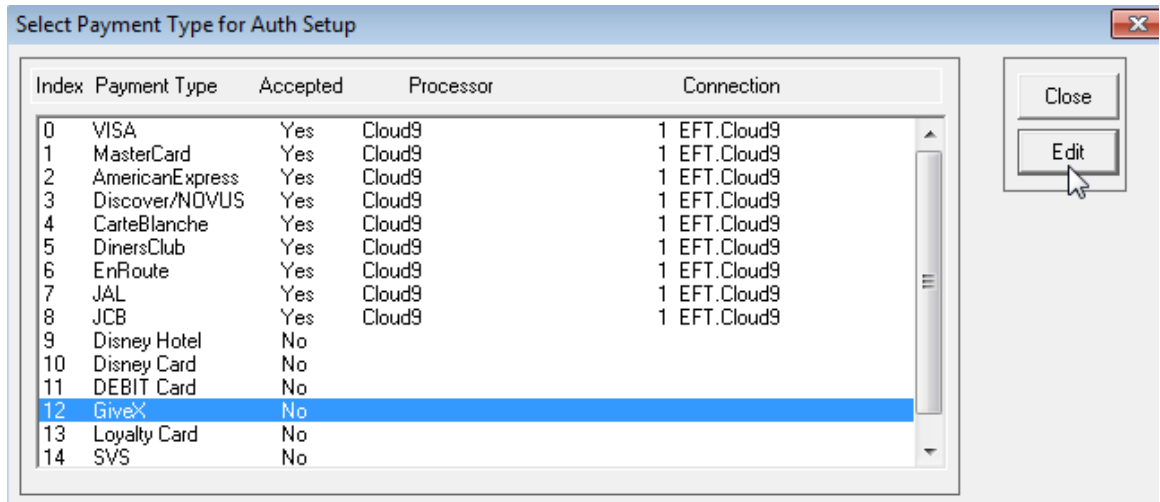
2.2.14 Click Close.



2.2.15 Navigate to Authorization Configuration.



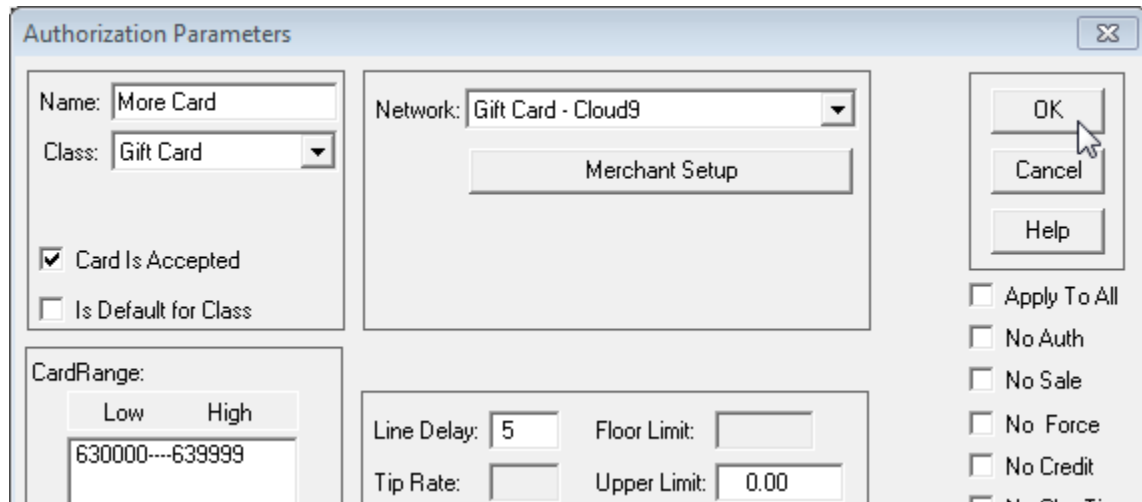
2.2.16 Select Index12 then click Edit.



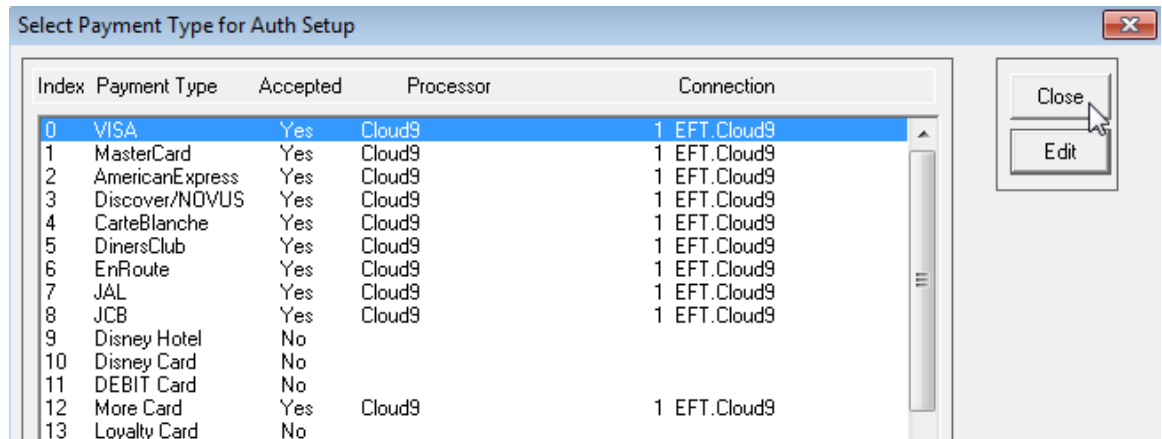
2.2.17 Please enter the Name, check the Card Is Accepted, input the Card Range then select Gift Card-Cloud9 as Network.



2.2.19 Click OK.



2.2.20 Click Close.



### 3. Integrate your POS with CreditLine as before.

### 4. Configure and Run the Cloud9's FrontEnd.

4.1 Please download the latest Cloud9's FrontEnd:

<http://www.911software.com/files/Cloud9/FrontEnd/>

4.2 Copy the FrontEnd into the POS merchant.

4.3 Double click ...\\FrontEnd\\conf\\com.jjiesoft.gateway.frontend.ini

Set *Gift=0* as the following screenshot.



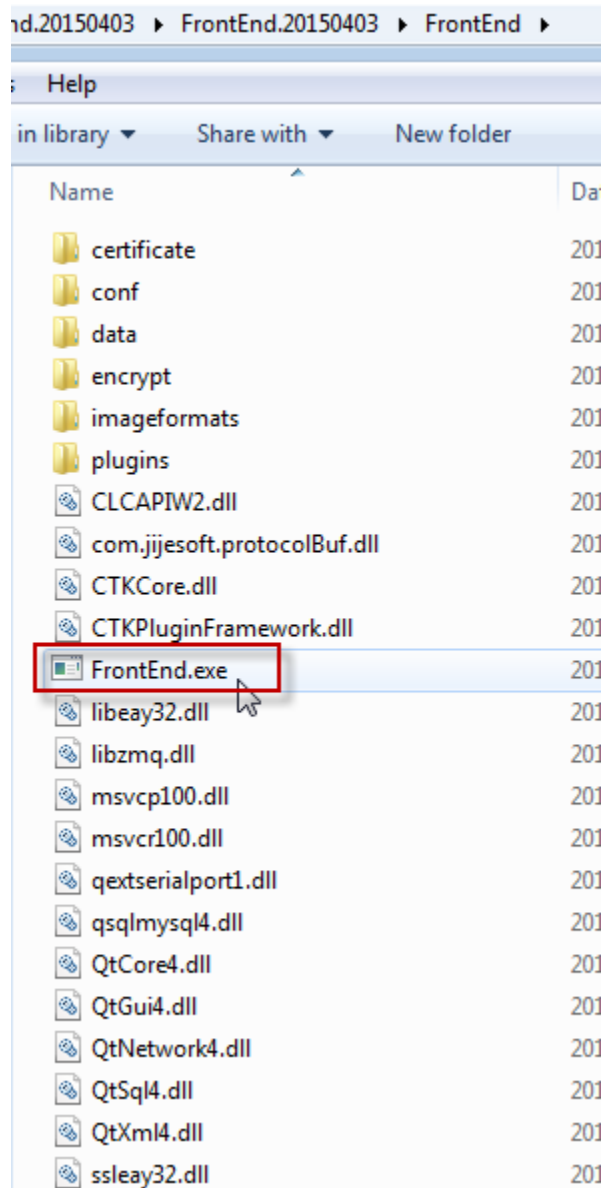
```
com.jjjesoft.gateway.frontend.ini - Notepad
File Edit Format View Help
[FRONT_END]
ProxyServerIP=72.13.8.1
ProxyServerPort=5558
ProxyTimeout=40
ProxyListenIPEnable=false
SOAPListenIP=127.0.0.1
SOAPListenPort=5557
SOAPListenIPEnable=false
SOAPTimeout=300
WorkMode=1
AllowedEntryTrackData=1

[Encryption]
Enable=0

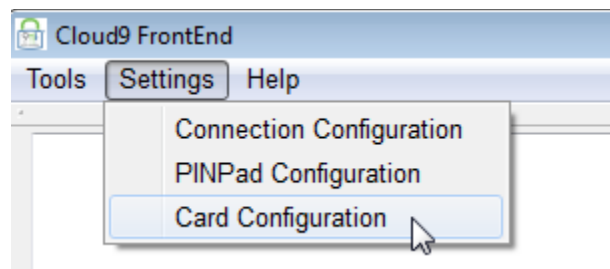
[CardConfiguration]
Credit=-1
Debit=0
Gift=1
Prepaid=1
EBT_Food=0
EBT_Cash=0

[PassThrough]
Gift=0 ←
[TXT_CARDNUMBER]
Left=33
Top=13
Width=341
Height=31
```

4.4 Double click ... \FrontEnd\FrontEnd.exe

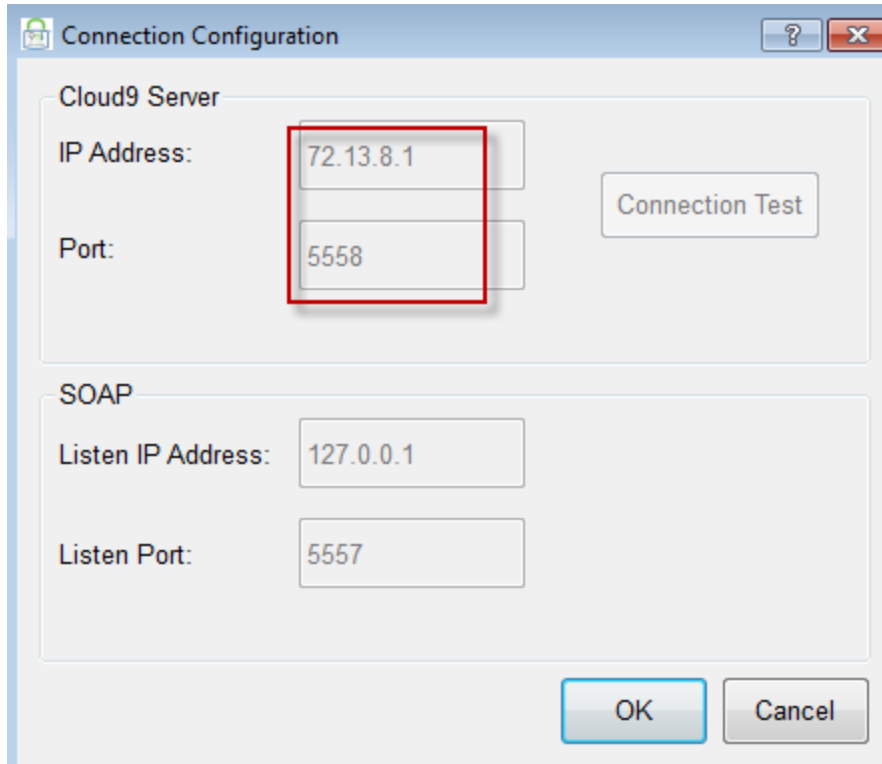


4.5 Configure the Card if you need.



4.6 Ensure Cloud9's FrontEnd is running.

Ensure the FrontEnd's machine can access Cloud9 Server(72.13.8.1). If you turn on your firewall, please add port 5558 to exception.



Then do some transactions.

## 5. Check the Report.

Logon Cloud9's website as Dealer admin, Dealer user, Store admin or Store user. Then click Report Center on the navigation, then click Current Transactions to view the transactions in [4.6](#)

The screenshot shows the Cloud9 web application interface. The navigation bar at the top has 'Configuration', 'Report Center', and 'View Logs'. The 'Report Center' is selected, and the 'Current Transactions' report is displayed. The report shows a table with columns: Rec#, Trans Type, Card Number, Amount, Total Amount, Auth Code, and Auth Time. The table contains three rows of transaction data.

Rec#	Trans Type	Card Number	Amount	Total Amount	Auth Code	Auth Time		
1	Auth(Failed)	14280...	0	Credit Card	478825*****8291	Swipe	1.00	0.00
2	Sale(Failed)	14280...		Credit Card	401200*****0016	Swipe	5.00	1.00
3	Sale	14283...	0	Credit Card	545454*****5454	Manual	1.00	0.00