# SecurLOCK™ Equip - mConsole Overview

Version 3.8 March 2019



## SecurLOCK<sup>™</sup> Equip – mConsole Overview Introduction

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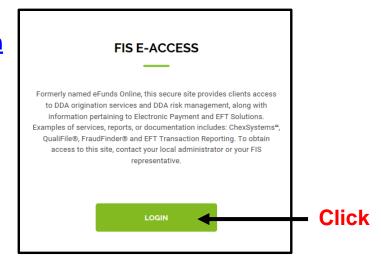
## SecurLOCK™ Equip – mConsole Overview Objectives

- Describe the basic functions of the mConsole application
- Understand how to use the mConsole application to provide support for the SecurLOCK™ Equip users and analyze system usage
- Understand how to navigate between the different application screens



Access the mConsole application by using FIS eAccess.

- 1. Enter this URL: <a href="https://www.fisglobal.com/login">www.fisglobal.com/login</a>
- 2. Click Login under 'FIS E-ACCESS'



3. After selecting the eAccess option, login to FIS eAccess by entering your User ID and password.

A. Enter

**B.** Click







4. Click Open to access the SecurLOCK™ Equip mConsole app.



- 5. The SecurLOCK Equip mConsole app opens in a new tab in the browser.
- \* Note: the 'Help' link in the top-right is a built-in guide that provides users with additional information on everything in mConsole.





- A financial institution's users can get access to mConsole through a Single-Sign-On process via FIS eAccess. Specifically, the user accesses mConsole directly via a secure link within the eAccess portal.
- Given the user has access to the link via eAccess, the user is already authenticated and can go directly to mConsole without additional validation.
- Modules within mConsole are based on individual user privileges: Dashboard, Customer Support, Reports, FI Config View, Unsubscribed Users.
- FIS Client/Customer Support can also access this application.



#### You will see up to five mConsole tabs and their components:

- ➤ **Dashboard**: Default screen initially shown when a user logs in to the application; provides real-time key metric reports related to user registration, active users and transaction alerts and controls.
- Customer Support: Access user, card, and transaction information and activity in the Mobile App and make changes on behalf of the user; for example, you can reset cards that are locked during the card registration process.
- Reports: View and generate reports related to activities in the system.
- > FI Config View: Access view-only information for your Financial Institution to view its setup parameters.
- Unsubscribed Users: Search to find users who have stopped managing all cards previously registered on the Mobile App.



Group Name roles:	FI Admin	FI User	FI User - limited
Recommended Access Privileges	FI Tech Support FI Management	Consumer Support	Limited Consumer Support
Dashboard			
Monthly	Х		
Weekly	X		
Customer Support			
Customer Troubleshooting	X	X	X
Reset Registration State	X	Х	X
Customer Details	X	Х	X
On Behalf Of	X	X	
Activity Viewer	X	X	X
Reports			
View Generated Report	X		
View Scheduled Report	X		
Create Report	X		
FI Config View			
FI Config View	X		
Unsubscribed User			
Unsubscribe (View)	Х	Х	



- A user can have access to one or more modules within mConsole based on their Role definition. Role definitions are predefined at the system level.
- There is no limit to the number of mConsole users that a financial institution can define.
- FI mConsole users will only have access to information that is specific to their financial institution.



## SecurLOCK™ Equip – mConsole Overview Dashboard Tab

- General Information
- Portlets
- Export data to a spreadsheet
- Monthly view
- Weekly view



#### **Dashboard Tab General Information**



- The Dashboard provides key metrics about users, alerts and controls.
- All metrics are displayed even if a financial institution does not provide a particular service; however, the graphs for those metrics would not contain any data.
- Metrics can be viewed by the month or by the week.
  - Monthly view shows the key metrics for a rolling twelve-month period.
  - Weekly view displays the same information by week.
- Metrics data can be exported as an Excel spreadsheet.
- An FI's users can only view information specific to that FI.
- An agent bank's users can choose to view a specific FI or all FI's by choosing from the 'Select FI' drop-down.



View

#### Dashboard Tab Portlets

- Total End Users portlet
- New End Users portlet
- Active End Users portlet
- Transaction Alerts portlet
- Alerts by Categories portlet
- Transaction Controls portlet
- Controls by Categories portlet



## **Portlets Total End Users Portlet**



- Cumulative total number of users who have completed registration in the month or week to date.
- The number is displayed in the upper right corner.
- For each graph, you can view the numbers associated for each month by hovering the mouse over the line or bar for a specific month.



## **Portlets New End Users Portlet**



- Total number of new registrations for a specific calendar month or week.
- The number is displayed in the upper right corner.



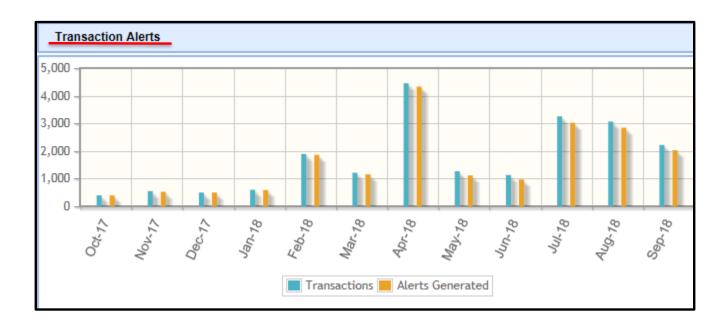
## **Portlets Active End Users Portlet**



- The Active End Users portlet shows the number of active users by week or month.
- An active user is one who has completed registration and made a card transaction within a given calendar month or week.
- The number of new active users is displayed in the upper right corner.



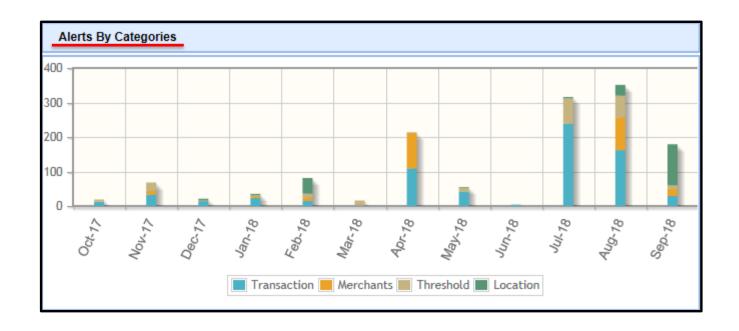
## **Portlets Transaction Alerts Portlet**



- The Transaction Alerts portlet shows data regarding transaction alerts by month going through the system.
  - > **Transactions** The first bar shows the total number of transactions processed by the system in the given period.
  - Alerts The second bar shows the total number of transactions for which an alert was generated.



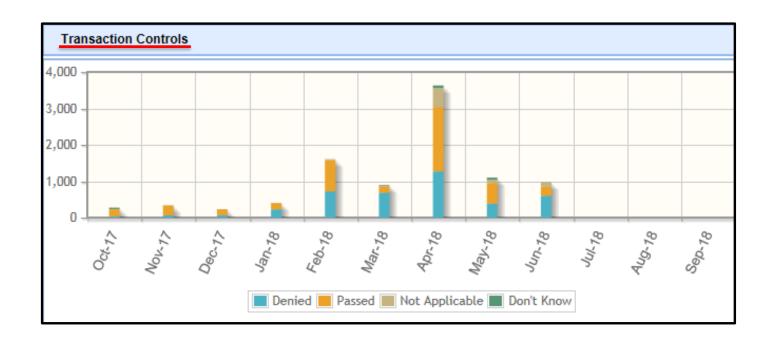
## **Portlets Alerts By Category Portlet**



- Number of Transaction alerts generated when a user has selected one or more preferences within an Alert category.
- Alerts are divided into four categories that correspond to Alert preferences set by cardholders: Transaction (type), Merchants (type), Threshold, and Location.
- Put cursor over a color within the column to display the number of alerts by that category.



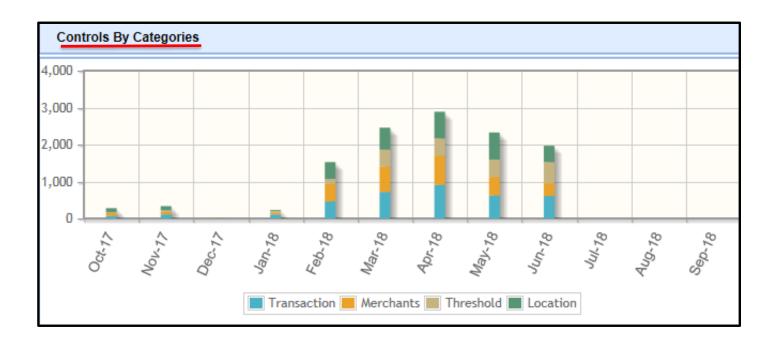
## **Portlets Transaction Controls Portlet**



- Number of Transaction controls applied for transactions going through the system.
- The data is separated into four segments: Denied, Passed, Not Applicable, Don't Know.



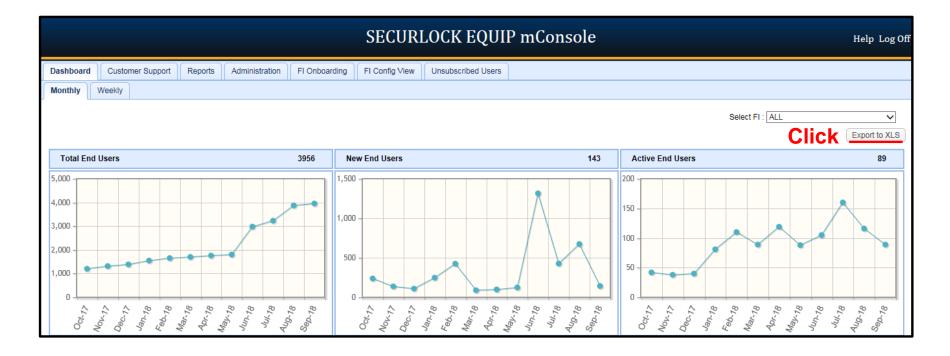
## **Portlets Controls By Categories Portlet**



- Number of Transaction controls applied in a given period by category regardless of whether the transaction was approved or denied.
- Controls are divided into four categories, which correspond to policies set by the user within the application: Transaction (Type), Merchants (Type), Threshold, and Location.



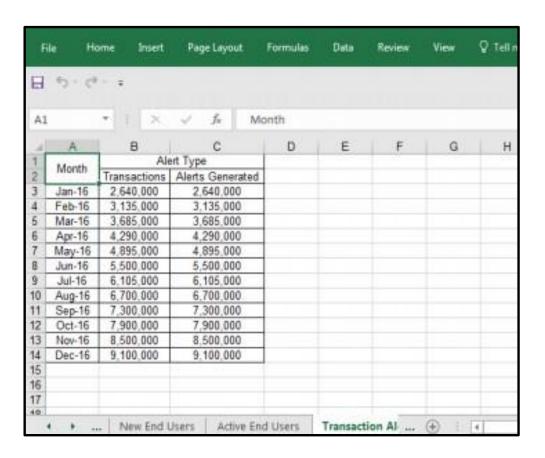
## Access mConsole Export Data To a Spreadsheet



- Use the Export to XLS feature to create an Excel file that can be saved and downloaded to your computer.
- The Excel file contains seven worksheets containing the raw data for each of the graphs displayed on the Dashboard screen.
- Click 'Export to XLS' in the upper right corner of the Dashboard screen.



#### Access mConsole Export Data To a Spreadsheet



Find the downloaded XLS file on your computer and click to open it.



## Access mConsole Weekly View





Portlet activity is reported on a weekly basis as well.

## SecurLOCK™ Equip - mConsole Overview Customer Support Tab

- General Information
- Customer Troubleshooting tab
- Reset Registration State tab
- Register New User
- Customer Details tab
- Activity Viewer tab
- On Behalf Of tab



## **Customer Support Tab General Information**



- The Customer Support Tab is designed to enable Customer Support reps to effectively help end users with problems using the app. Specifically, it provides the following functionality:
  - Search for specific users
  - View a user's details, associated cards, transactions and messages
  - Reset a card that has been locked during the registration process
  - View all actions the user took on the device
  - Change selected settings in the Mobile App on behalf of the user

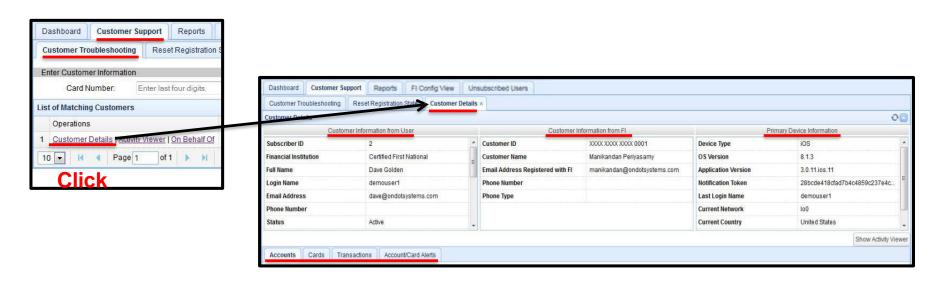


## Customer Support Tab Customer Troubleshooting Tab - Customer Search



- To find a registered user, enter information about the user in the Customer Information fields:
  - Card Number Enter the last four digits of the card number (this works independently).
  - Account number linked to the card not functional.
  - Customer Name Enter the user's full or partial name (first and last) or login name (this works in conjunction with card number).
  - Customer ID not functional
  - Subscriber Reference ID Enter the Subscriber Reference ID found in the Customer Details section of mConsole (also can be found via Detailed Reports).
  - Select FI Designed for Processors to allow them to select a specific onboarded FI
- Click the magnifying glass \_\_\_\_ to submit your search criteria and generate a list of all users matching your search criteria.
- To clear the values previously entered, tap on the Clear icon





- mConsole users can click on the Customer Details link to view detailed user information. The default Customer Details page shows the following sections:
  - Customer Information from User: information collected during the registration process or by tracking the user's activities in the Mobile App
  - Customer Information from FI: received from the FI's system of record
  - Primary Device Information: contains data about the user's primary device
  - > Accounts (not used), Cards, Transactions, and Account/Card Alerts
- The information displayed here may be useful to a Customer Support rep in helping to troubleshoot further with a user.



- 'Customer Information from User' displays the user's login name.
- The 'Status' field shows one of the following values:
  - > Active: User has completed the Registration process and can log in to the Mobile App.
  - > **Disabled**: User has been disabled from logging in to the Mobile App.
  - ➤ **Unsubscribed**: User has been unsubscribed from the Mobile App, either by the user's own action in the Mobile App or by an mConsole user using the On Behalf Of functionality.
- Notification Policy indicates whether the user has enabled push notifications for the primary device.
- Security Token is the value of the most recent six-digit Registration or Reset Password security token sent to the user's email address.
- Number of Logins shows the number of times the user has logged into the Mobile App.
- Last Login Time shows the time at which the user last logged in successfully to the Mobile App.
- Resident Country lists the home
   country of the user's primary device.

Customer Info	ormation from User
Subscriber ID	23499
Subscriber Reference ID	597285cdondot1898sub4588bd142
Financial Institution	024364-545581-101
Full Name	Prasad
Login Name	test0140
Email Address	prasad.kannemadugu@fisglobai.co
Phone Number	
Status	Active
Notification Policy	On
Security Token	
Security Token Expiration Date	
Number of Logins	49
Number of Login Failures	0
Last Login Time	Wed 08-29-2018 09:25:20 CDT
Last Non-Transaction Alert Time	
Resident Country	United States



- The 'Primary Device Information' shows the user's device type: iOS or Android.
- OS Version indicates the version of the operating system used by the user's primary device.
- Application Version shows the version of the Mobile App currently installed on the user's primary device.
- Last Login Name lists the login ID most recently used to log in from the primary device.
- Current Country provides the country from which the user is using the primary device.



Prima	ary Device Information	Device is F	Primary	
Device Type	iOS	Primary Device Information		
OS Version	11.3.1	Device Type	iOS	
Application Version	1.0.7	OS Version	11.3.1	
Notification Token	c1d6b78eddee2f966539ee9cc547.	Application Version	1.0.0	
Last Login Name	clg0213	Notification Token	6b871ecde92015ceaee55e28ede2	
Current Network	100	Last Login Name		
Current Country	United States	Current Network	100	
	t are examples from	Current Country	United States	

- SecurLOCK Equip Custom App
- Images on the <u>right</u> are examples from API Integrated Card Controls

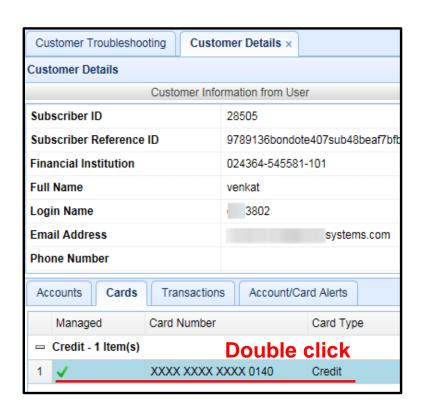
Primary Device Info	ormation • C	Device is NOT Primary	
Device Type		Primary Device Information	
OS Version	Device Type		
Application Version	OS Version	-1	
Notification Token	Application Version		
Last Login Name	Notification Token		
Current Network	Last Login Name		
Current Country	Current Network	NA	
***	Current Country		~

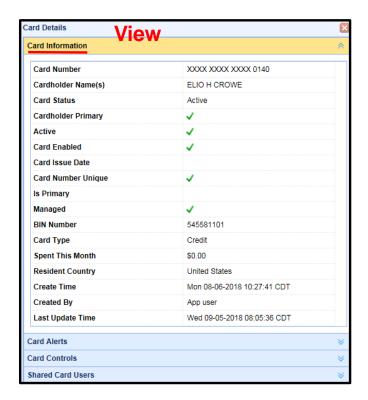
## **Customer Support Tab**Customer Details Tab

- Cards tab
- Transactions tab
- Account/Card Alerts tab
- Activity Viewer tab



### Customer Support Tab Customer Details Tab - Cards Tab - Card Information

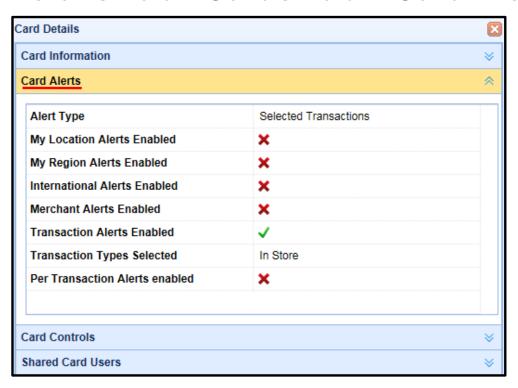




- The Cards tab on the Customer Details screen displays information about the user's cards, which are organized in groups according to Card Type.
- Double-clicking on a card will bring up the Card Details pop-up, which shows detailed information about the card.
- Time shown in mConsole is in Central Time (CT).



## Customer Support Tab Customer Details Tab - Cards Tab - Card Alerts



- The Card Details window is organized into four expandable/collapsible accordion panes: Card Information, Card Alerts, Card Controls and Shared Card Users.
- Tapping on the up/down arrow next to each pane will expand it while collapsing the other three panes.
- The Card Alerts pane shown here displays which Alert Preferences the user has set for the card.



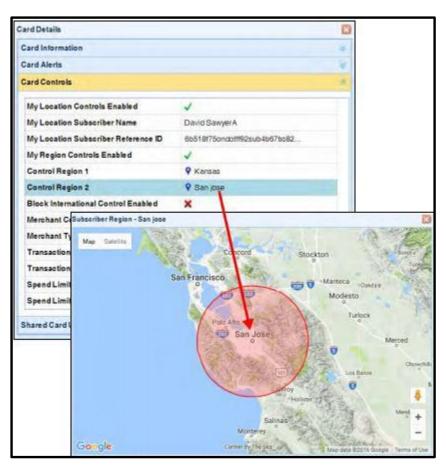
### Customer Support Tab Customer Details Tab - Cards Tab - Card Controls



 The Card Controls pane shows which Control Preferences the user has set for the card.



### Customer Support Tab Customer Details Tab - Cards Tab - Card Controls



- The Card Controls pane shows any regions defined by the user, if My Regions is enabled.
- Clicking on a region shows an approximate map of the region defined by the user.



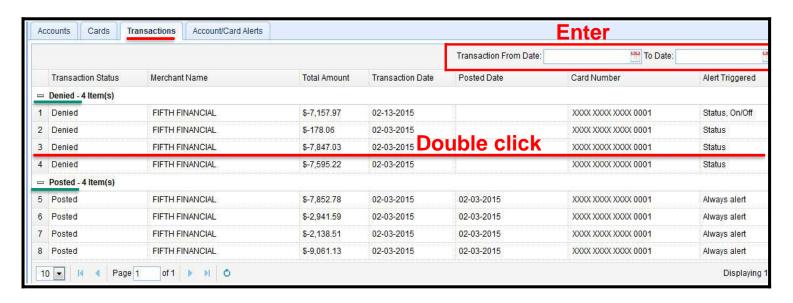
### Customer Support Tab Customer Details Tab - Cards Tab - Shared Card Users



- Tap on the Shared Card Users pane to view all users who have registered or added the same card.
- This pane shows each shared card user's full name and access level (Full or Restricted).
- Indicates whether the user has set up the My Location control.



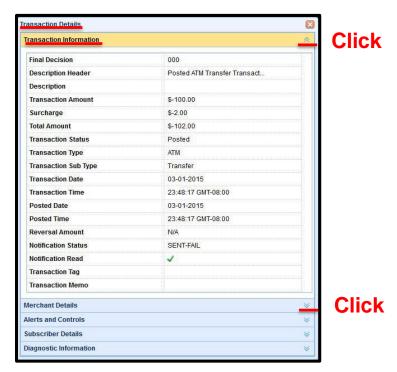
## Customer Support Tab Customer Details Tab – Transactions Tab



- The Transactions pane on the Customer Details screen displays information about the user's card transactions, which are organized in groups based on Transaction Status: Posted, Pending, Denied, Full/Partial Reversal.
- Double-clicking anywhere in the transaction row will cause the Transaction Details window to display. As seen on the next slide, this shows detailed information about the transaction.
- Search for transactions by date using the search boxes at the top of the Transactions pane.

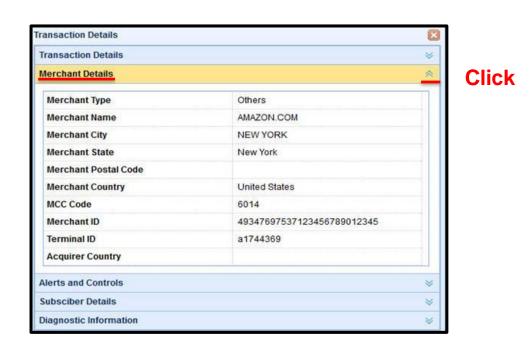


#### **Customer Details Tab – Transactions Tab – Transaction Info**



- The Transaction Details window is organized into five expandable/collapsible accordion panes: Transaction Information, Merchant Details, Alerts and Controls, Subscriber Details, and Diagnostic Information.
- Tapping on the up/down arrow next to each pane will expand it while collapsing the others.
- The Transaction Information pane includes the Transaction Status,
   Transaction Type/Sub-Type, Date and Time and shows if a Notification was sent and/or read by the user.

### Customer Support Tab Customer Details Tab – Transactions Tab – Merchant Details

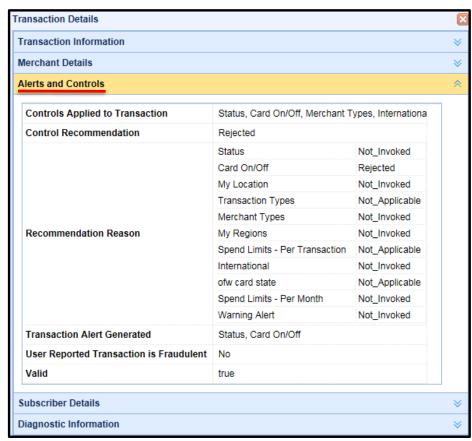


- Clicking on the Merchant Details arrow will display this pane and collapse the other panes.
- The Merchant Type field shows the merchant type categorization for the merchant, based on the MCC code sent in the transaction message.



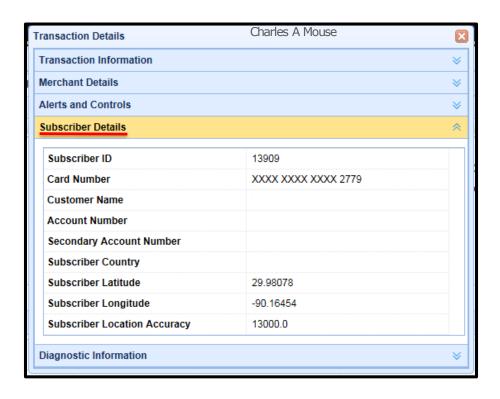
#### Customer Details Tab – Transactions Tab – Alerts and Controls

- Controls Applied to Transaction shows all the control policies set by the user to evaluate the transaction.
- Control Recommendation shows the authorization recommendation for the transaction.
- Recommendation Reason shows all the control policies applied to the transaction.
- Reason for Transaction Exception shows One-time Override if a transaction has been approved as a result of a Onetime Override.
- Transaction Alert Generated appears if an alert was generated for the transaction. This field indicates which alert policies, set by the user, triggered the alert.





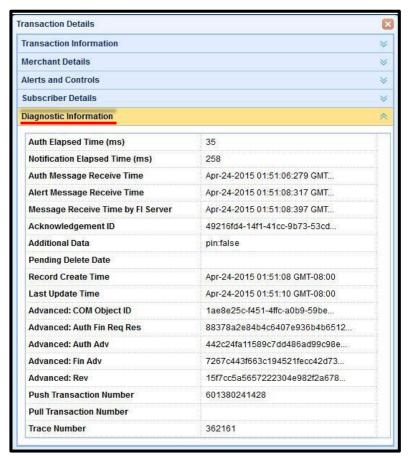
#### **Customer Details Tab – Transactions Tab – Subscriber Details**



- This pane contains various information about the user associated with the transaction, including the card number, name, and location.
- If the user has set either My Location control or My Location alert preference, the user's location information will be shown in the Subscriber Latitude, Subscriber Longitude, and Subscriber Location Accuracy fields.



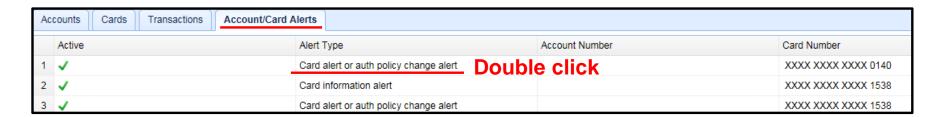
### **Customer Details Tab – Transactions Tab – Diagnostic Information**



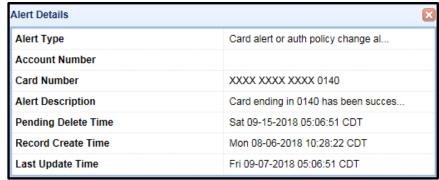
- Click 'Diagnostic Information' to access the diagnostic data used to troubleshoot the transaction.
- The information shown in this pane is used for advanced troubleshooting of issues.



### Customer Support Tab Customer Details Tab – Account/Card Alerts Tab



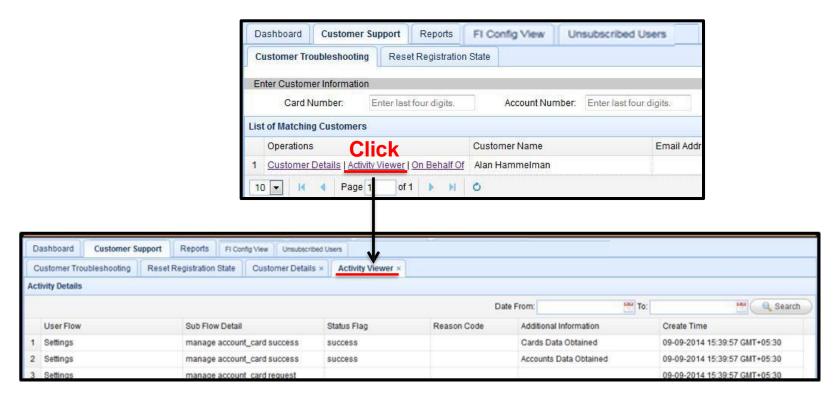




- From the Customer Support tab, click the Customer Details tab.
- The Account/Card Alerts sub-tab shows all card status or account status alerts the user has received.
- Click anywhere in the Alert row to display the Alert Details window, which shows detailed information about the alert (e.g., a status change in the card from 'Active' to 'Inactive').
- Pending Delete Time indicates when the alert will be rolled off of the system, after a period of 8 days.



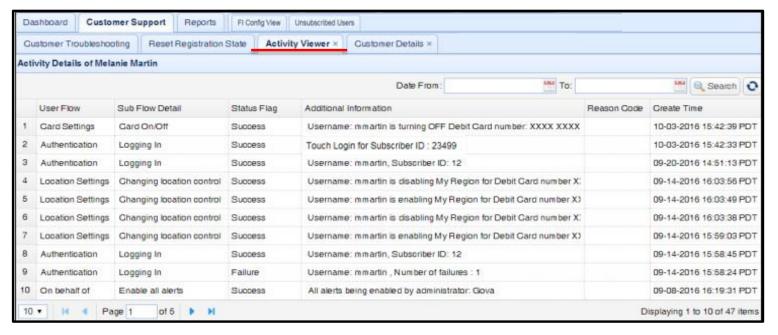
# **Customer Support Tab**Activity Viewer Tab



- Users can reach the Activity Viewer screen by clicking on the Activity Viewer link next to a customer on the Customer Troubleshooting screen.
- There is no exporting capability for Activity Viewer.



# **Customer Support Tab**Activity Viewer Tab



- The Activity Viewer sub-tab displays actions the user has taken on the Mobile App and actions taken by the system due to the user's activities.
- The Activity Viewer also shows On Behalf Of action taken by mConsole users on the end user's behalf.
- This page provides information that is meant to be used by Customer Support Representatives as the first level troubleshooting tool.
- Activity is hard deleted on a rolling 90-day period.

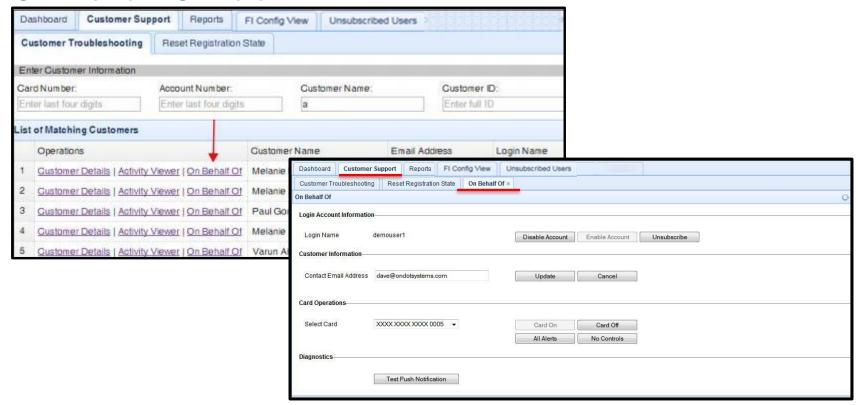


# **Customer Support Tab Activity Viewer Tab**

Activity Viewer Details		×
Virtual Host ID	1	
Component ID	1	
Component Type	fiserver	
UserFlow	Authentication	
Sub Flow Detail	Logging In	
Operator ID	162	
Operator Type	Subscriber	
Resource ID	162	
Resource Type	Subscriber	
Status Flag	Success	
Reason Code		
Additional Information	Username: augangam, Subscriber ID: 162	
Create Time	Wed Oct 19 14:49:01 PDT 2016	

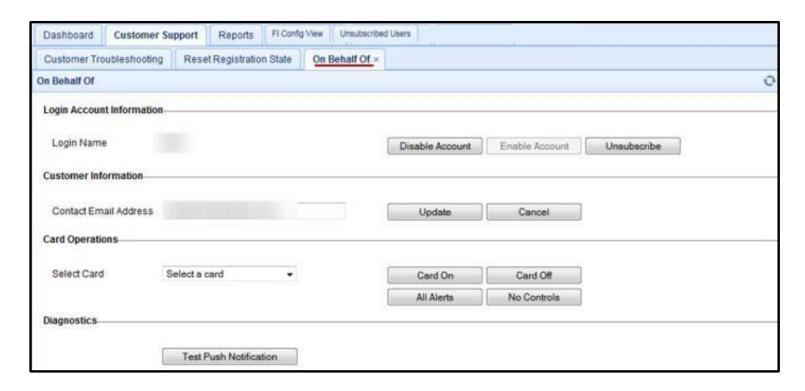
- Select a specific event in the Activity Viewer to open the Activity Viewer Details window and view additional information about the event.
- Click anywhere in the event row to display the Activity Viewer Details window.





- Click on the On Behalf Of link on the Customer Search screen or navigate to the Customer Support tab and then the On Behalf Of sub-tab.
- On Behalf Of functionality allows an mConsole user to take action on behalf of the cardholder.
- A user will receive a notification when an mConsole user takes action on their behalf.





- Use the On Behalf Of feature to take these actions on behalf of a user:
  - Enable and disable a user's Mobile App login credentials
  - Unsubscribe a user from the Mobile App
  - Update a user's contact email address in the Mobile App
  - Turn a card on or off.
  - Enable or disable ALL transaction controls and/or alerts
  - Send a test push notification to a user's primary device





Click

- Unsubscribe the user from the mobile app: the unsubscribed user will not be able to login to the app again with that profile; the card/user is not deleted from mConsole and can be found via a search in the Unsubscribed Users tab.
- If the user changes his/her mind and wants to use the app again later, the user will have to re-register (standalone user).
- Standalone users have to re-register; for integrated users, there is a workaround and a ticket to FIS Support has to be opened.
- A FI must unsubscribe a user from SecurLOCK™ Equip when closing the cardholder entry in the card processing system. There is no link between the two systems.
- No user should ever be unsubscribed unless it is recommended by FIS or if the purpose is to remove the user because s/he no longer want to use the SecurLOCK Equip application.
- Under no circumstances should an integrated user be unsubscribed.





- Click 'Disable Account' to disable the user's Mobile App login and prevent the user from logging in.
- Click 'Enable Account' to enable the user to log in to the Mobile App if the login is currently disabled.



 Enter the Contact Email Address and click 'Update' to change the cardholder's contact email address.



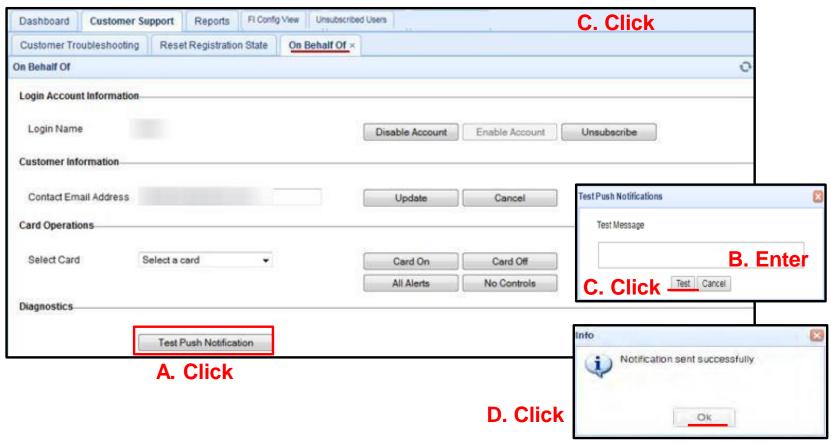


Click

#### Select

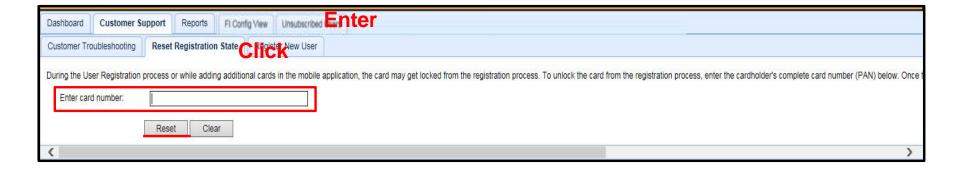
- Select a card for On Behalf Of action from the list of all managed cards in the user's Mobile App.
- Turn a card on or off for the user by clicking on 'Card On' or 'Card Off'.
- Click 'All Alerts' to enable the user to receive alerts for all transactions made on the selected card.
- Click 'No Controls' to turn off all control settings for the selected card.





- Send a test Push Notification to the user's primary device
- Click 'Test Push Notification' on the On Behalf Of screen
- Enter a message in the Test Push Notifications dialogue
- Click 'Test' and a notification window confirms that the test message was sent successfully.

## **Customer Support Tab**Reset Registration State Tab



- If a user enters incorrect authentication information three times during second factor authentication, they will be locked out of the registration process and will need to be reset by the financial institution to continue with registration.
- The financial institution can use the Reset Registration State tab to reset a card that has been locked out during registration.
- Navigate to the Customer Support tab and then to the Reset Registration State sub-tab.
- Enter card number and then click 'Reset'.



# SecurLOCK™ Equip – mConsole Overview Reports Tab

- Introduction
- View Generated Report tab
- View Scheduled report tab
- Create Report tab



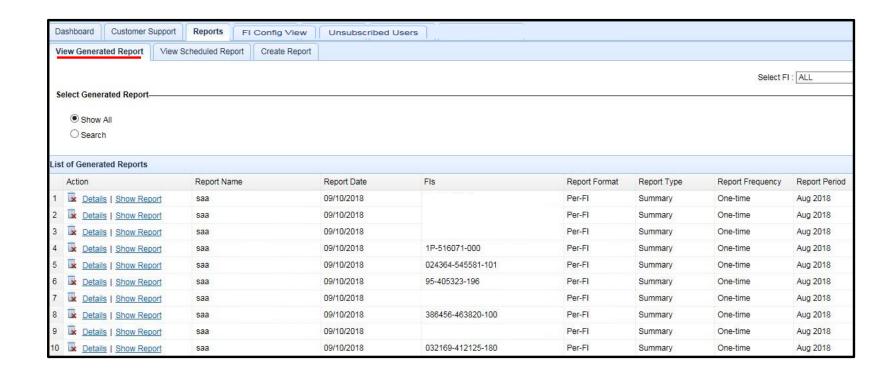
### Reports Tab Introduction



- Use the Reports feature to view a range of reports related to your financial institution and configure parameters to generate custom reports.
- The Reports feature contains three components:
  - View Generated Report: View or export a generated report in CSV format:
    - One-time immediate report
    - One-time scheduled report for which the scheduled execution date has previously occurred
    - Recurring report for which at least the first possible execution date has passed
  - View Scheduled Report: View a pending report:
    - One-time report with a date later than today
    - Sequence of reports in which the next report is scheduled for later than today
  - Create Report: Create one-time or recurring Summary and Detailed reports.
    - Summary Report: User selects the report fields from the drop-down menu.
    - Detailed Report: User selects a report type from the drop-down menu.



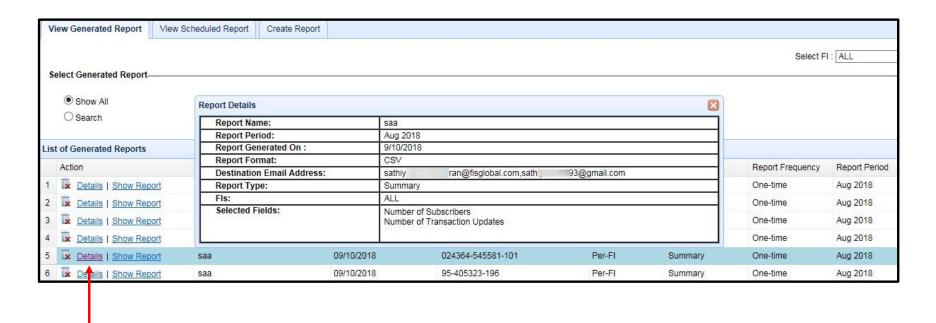
# Reports Tab View Generated Report Tab



Use the View Generated Report screen to view and manage existing reports.



# Reports Tab View Generated Report Tab



#### Click

- When you click 'Details' on the View Generated Report screen, the Report Details window opens.
- The Report Details window summarizes information about the data contained in each selected report (details vary for recurring and onetime reports).



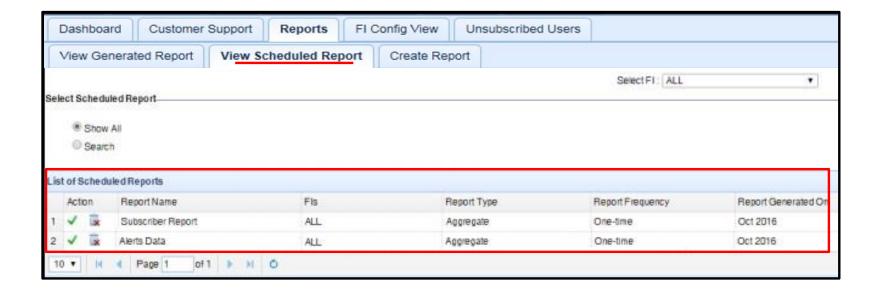
### Reports Tab

**View Generated Report Tab** 



- Users can click 'Show Report', next to the name of a Summary Report in the list of Generated Reports to display report details at the bottom of the screen. If the report is a Detailed Report, users can click 'Download Report' to download the report directly to their desktop.
- When a report is generated, it is emailed to the email address(es) provided when the report was created.
- Previously created Summary Reports can also be exported to an Excel worksheet via
   mConsole by using the 'Export to XLS' function on the top-right of the screen.

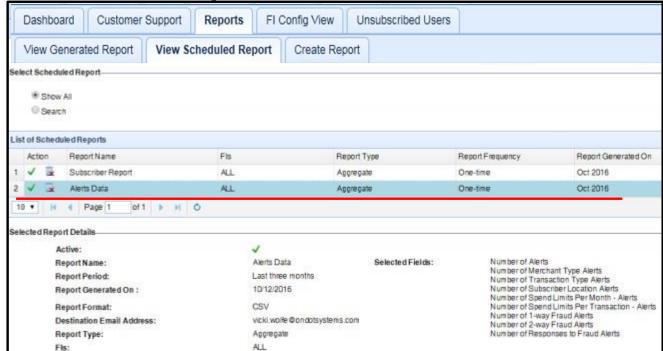
# Reports Tab View Scheduled Report Tab



 The View Scheduled Report screen lists all scheduled reports and allows you to manage the details of each report.



## Reports Tab View Scheduled Report Tab – View Details



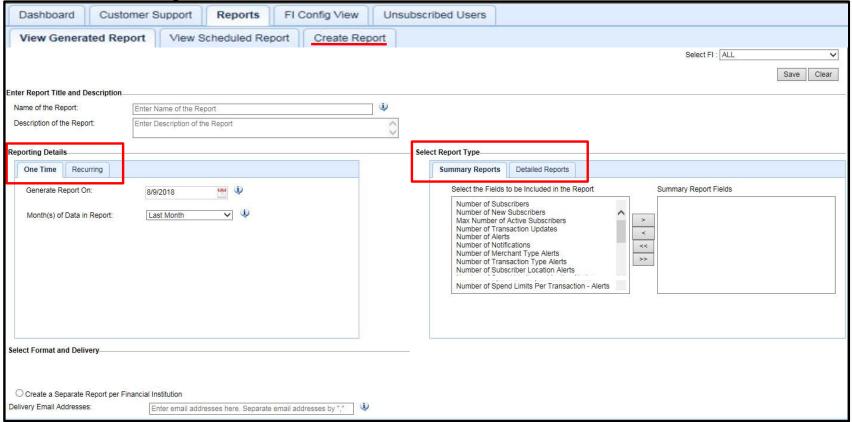
#### View

**Double click** 

- Select a report in the List of Scheduled Reports to display the report details.
- By default, this tab displays all scheduled reports sorted by date and time.
   Use key words to search for specific scheduled reports.
- A green check indicates that the report is enabled; a red X indicates that it is disabled. Click the icon to toggle between enabling and disabling the report.
   Note: Scheduled Reports must be manually enabled after creation.
- To delete the selected report, click the



# Reports Tab Create Report Tab

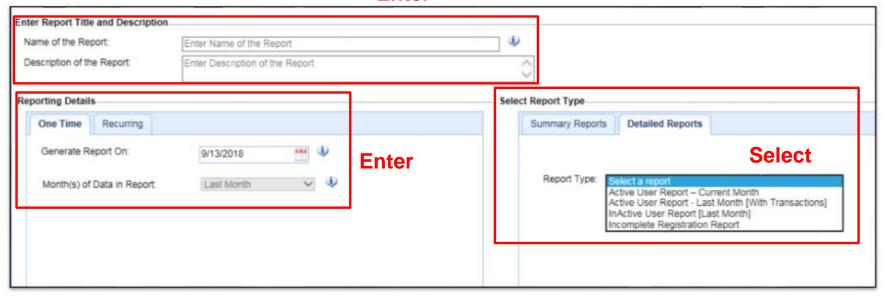


- The Create Report tab includes two sub-tabs that allow mConsole users to choose between Summary Reports and Detailed Reports.
- Use the Create Report screen to create One Time or Recurring Summary and Detailed reports.



## Reports Tab Creating a Detailed Report

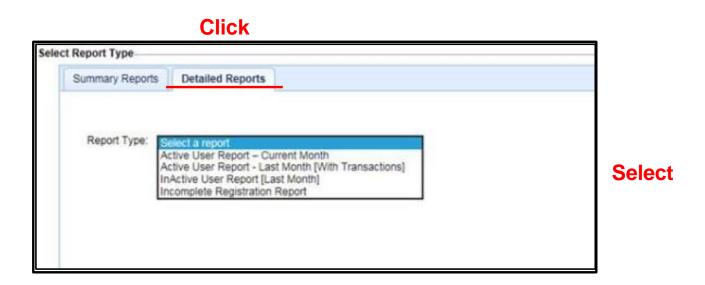
#### **Enter**



- Enter a Report Name and a description for the report.
- Under Reporting Details, select the report frequency, One Time or Recurring, and enter the required information.
  - One Time: Choose date to generate the report on and Months of Data to include in the report.
  - Recurring: Choose report Starting and Ending date, day of the month to generate report on, Months of Data to include in the report.



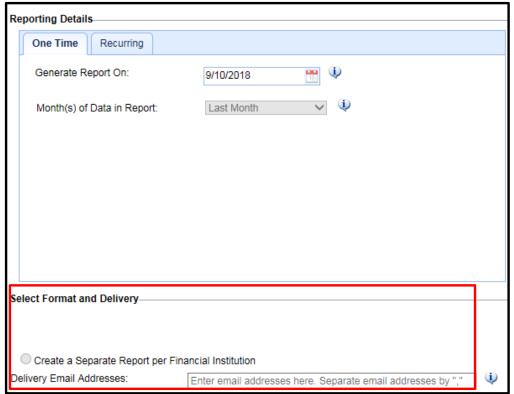
## Reports Tab Creating a Detailed Report



- Under Select Report Type, click 'Detailed Reports'.
- Select a Report Type from the drop-down list of available pre-set reports.



## Reports Tab Creating a Detailed Report



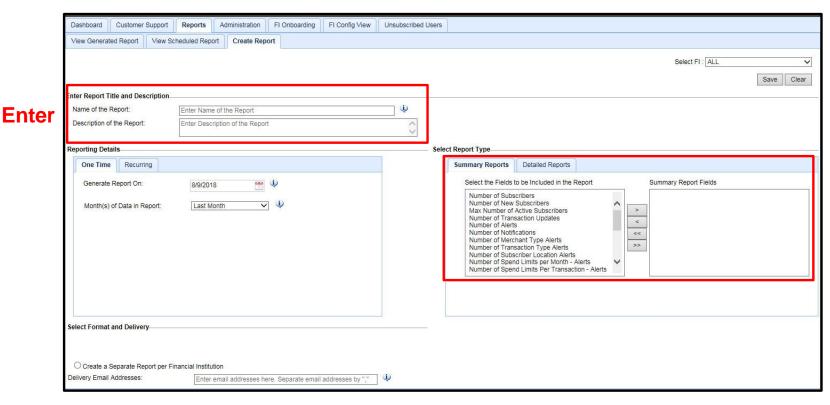
Select

**Enter** 

- Under Select Format and Delivery, select the Report format.
- Enter the email addresses to which the report should be sent. Multiple email addresses can be entered separated by commas.
- · Click 'Save' at the top-right of the screen.



## Reports Tab Creating a Summary Report



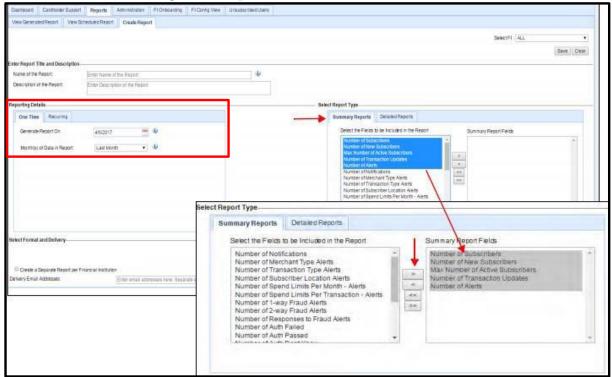
- Enter a Report Name and a description for the report.
- Under Select Report Type, click 'Summary Reports'.
- In the 'Select the Fields to be Included in the Report' pane, select the fields you want to include in the report. To select multiple fields at once, press and hold CTRL while you select the fields.



Select

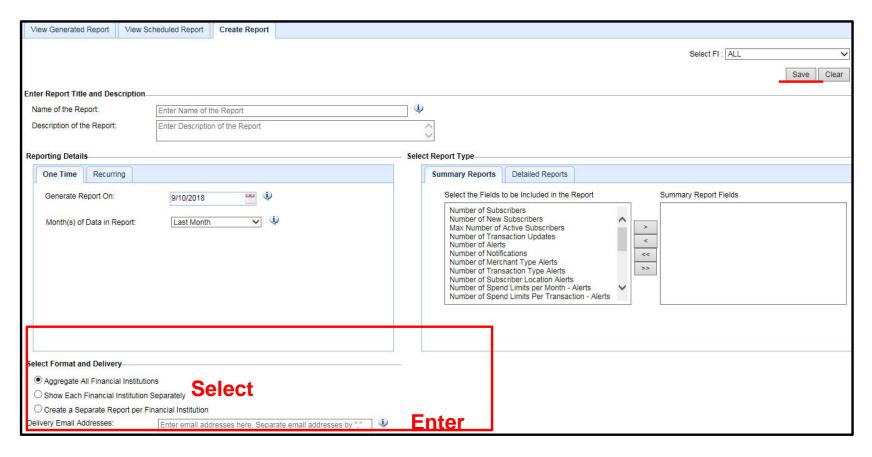
## Reports Tab Creating a Summary Report

Select



- Click the right arrow to move the selected fields into the Summary Report Fields pane.
- Under Reporting Details, select the report frequency, One Time or Recurring, and enter the required information.
  - One Time: Choose date to generate the report on and Months of Data to include in the report.
  - Recurring: Choose report Starting and Ending date, day of the month to generate report on, Months of Data to include in the report

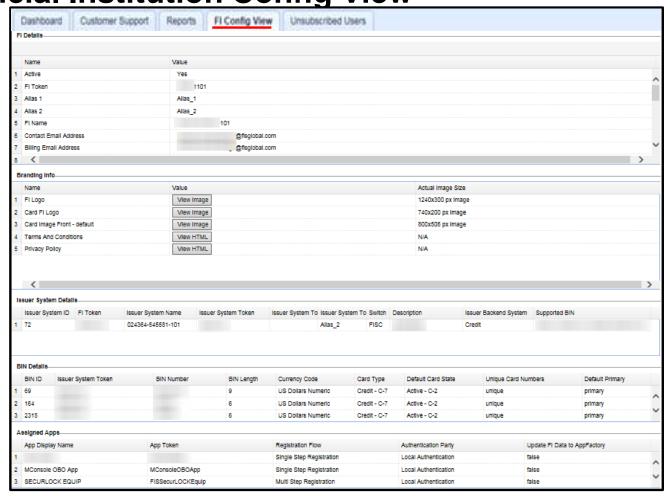
### Reports Tab Creating a Summary Report



- Under Select Format and Delivery, select the Report format and enter the email addresses to which the report should be sent.
- Click 'Save' at the top right of the screen.



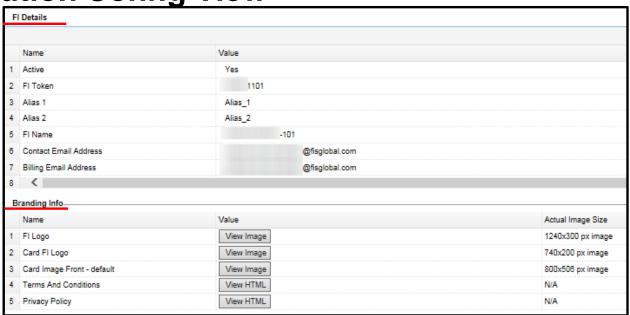
SecurLOCK™ Equip – mConsole Overview Financial Institution Config View

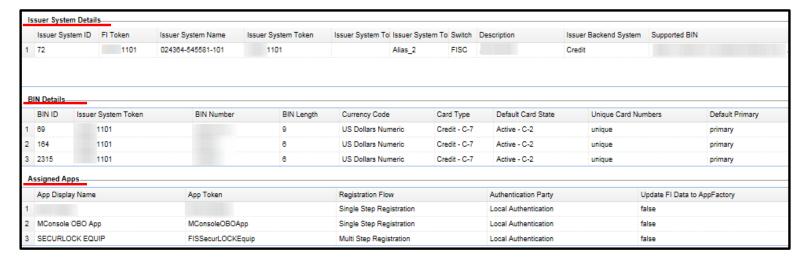


The FI Config View is a view-only screen that provides an overview of the configuration parameters that have been set up for the financial institution.
Only FI Admins can view information on this screen.

### SecurLOCK™ Equip – mConsole Overview Financial Institution Config View

- The FI Config View screen is divided into five sections:
  - > FI Details
  - > Branding Info
  - Issuer System Details
  - > BIN Details
  - AssignedApps







### SecurLOCK<sup>™</sup> Equip – mConsole Overview Unsubscribed Users



Click

- Use the Unsubscribed Users tab to find users who have unsubscribed from the Mobile App.
- Unsubscribed Users will no longer appear on the Customer Troubleshooting tab.
- Unsubscribed Users search results can be downloaded via an 'Export to XLS' button on the Unsubscribed Users screen.
- 31 days is the max date range when searching for unsubscribed users, but their records will never be deleted from the database.



### SecurLOCK™ Equip – mConsole Overview Review

- Access mConsole pg. 4
- Dashboard tab pg. 11
- Customer Support tab pg. 25
- Reports tab pg. 54
- Financial Institution (FI) Config View tab pg. 68
- <u>Unsubscribed Users pg. 70</u>





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