## **Release Notes**



Consumer Mobile Apps v.5.5

March 2017

# **Release Notes**

Consumer Mobile Apps v.5.5

## Table of Contents

Release At-A-Glance Highlights	3 3
Release Matrix	5
Release Details CMA v.5.5 General Enhancements	6
Custom Navigation Changes & AppConnect	6
Email Prompt (Add or Update E-mail Address)	14
Updates to Transfers Error Messaging	15
Locator Search Enhancements	16
Update Account Balances After Remote Deposit Capture	17
Release Details CMA v.5.5 iOS (Apple) Specific Enhancements	18
Touch ID Re-prompt	18
Balance Widget iOS 10 Update	19
Logout Button Updates	20
iOS Bug Fixes	21
iOS Bug Fixes Release Details CMA v.5.5 Android Specific Enhancements	21 22
iOS Bug Fixes Release Details CMA v.5.5 Android Specific Enhancements Quick Balance, Widget and Android Wear Update	21 22 22
iOS Bug Fixes Release Details CMA v.5.5 Android Specific Enhancements Quick Balance, Widget and Android Wear Update Update Android Navigation Menu Options and More Screen Labels	21 22 22 24

# Release At-A-Glance

#### **Highlights**

This release includes enhancements to Consumer Mobile Apps (CMA) that will continue to improve the end user experience.

CMA v.5.5 general enhancements available for both iOS and Android apps:

**Custom Navigation Enhancement & AppConnect –** FI administrators can now rearrange the order of their CMA navigation and add custom navigation items via the Custom Navigation AP tool.

E-Mail Prompt – End users can now be prompted to add or update their email address.

**Updates to Transfers Error Messaging –** The transfers error message now matches Online Banking.

Locator Search – ATM/Branch locations search can scroll and search by region

**Update Account Balances after Remote Deposit Capture –** After a user completes a successful Remote Deposit Capture, our app will fetch new data from the host to update the balances.

iOS (Apple)-specific features and enhancements:

**Touch ID Re-prompt:** Re-prompt users to enroll in Touch ID due to Apple-induced change.

**Updated location of logout button:** We have moved the logout button location from within the "More" menu to be contextually across the pages

**Balance Widget Updates:** Updated the Balance Widget to conform to the new iOS 10 widget standards

Android-specific features and enhancements:

Quick Balance, Android Wear, and Widget update – Users can now reorder and hide accounts.

Update Android Navigation Menu Options and More Screen Labels: Updated the Android Navigation Menu to closely match the iOS version

## **Release Matrix**

The matrix below shows which devices are affected in the CMA v.5.5 release.

Feature	iPhone	iPad	Android Phone	Android Tablet	Apple Watch	Android Wear
Custom Navigation Changes	Х	х	х	х		
E-Mail Prompt	Х	Х	Х	Х		
Transfer Error Messaging Update	Х	х	х	х		
Android Quick Balance, Widget and Wear Updates			х	х		х
Touch ID re-prompt	х	х				
Update balances after Remote Deposit Capture	х	х	х	х		
Locator Search	Х	х	х	х		
Updated Logout Button Location	Х	х				
Balance Widget UI Updates	Х	х				
Android Navigation Updates			х	х		

# **Release Details**

CMA v.5.5 General Enhancements

## **Custom Navigation Changes & AppConnect**

#### Overview

With this new Mobile Navigation Tool update, FI administrators will now be able to add and edit:

- Section headers
- Links to Third-Party Apps
- Public Links
- Contact Information: Email Address
- Contact Information: Phone Number

#### In-App Example:





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anange your navigation by dragging the items.	updates on the actual devices.	
Note: 1.Not all the features below are applicable to you. It won't sh     2.We will modify the color of your custom icon to maintain a	ow up on the device if you have not enabled it. consistent look and feel for the app's	Reviewer's User IDs (one per line)
navigation. Make sure to preview before publishing.		bps201510
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Name & Position Accounts, Transfers and Bill Pay have fixed positions and cannot be mo	oved)	
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Transfers 🔒		Save
Bill Pay 🔒		
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Email Prompt Expired  Money Management  SSO Header (Section header)	Upload icon Contraction Contraction Contraction Edit Contraction C	
<ul> <li>Email Prompt Expired B</li> <li>Money Management B</li> <li>SSO Header (Section header) B</li> <li>Credit Card Accounts B</li> </ul>	Upload icon       Image: Constraint of the second seco	
<ul> <li>Email Prompt Expired B</li> <li>Money Management B</li> <li>SSO Header (Section header) B</li> <li>Credit Card Accounts B</li> <li>Test SSO Link B</li> </ul>	Upload icon Caliticon Cali	

#### Adding/Editing a Section Header

- 1. Click on the "Add New" dropdown and select "Section header"
  - Note: 1.Not all the features below are applicable to you. It won't show up on the device if you have not enabled it. 2.We will modify the color of your custom icon to maintain a consistent look and feel for the app's navigation. Make sure to preview before publishing.

 Add New 🔻	
Public link	
App link	nd Bill Pay have fixed positions and cannot be moved)
Section header	

2. Enter a section header name

- 3. Select your header placement:
  - 1. Pre-login Will be shown to end users even if they are not logged in and authenticated
  - 2. Post-login Will be shown to end users ONLY if they are fully authenticated

	Add a Section header	×
	Section header Maximum 20 characters  Q Add Multilingual name(s)	
e	Placement O in Pre-login O in Post-login O in Bot This setting controls when user can see this link.	nth "B at
	Done Cancel	
■ SSO Header (Section header)	eader) 🔒	Edit Remove

\*You can also edit these section headers by clicking the "Edit" option

#### Adding/Editing a Public Link

1. Click on the "Add New" dropdown and select "Public link"



- 2. Add your Link Text and Destination URL
- 3. Upload an Icon
- 4. Select your header placement
  - 1. Pre-login Will show to end users even if they are not logged in and authenticated
  - 2. Post-login Will only show to end users ONLY if they are fully authenticated

3. Select "Add"

Add a Publi	c link	×
Link text	Maximum 20 characters	
Destination	http:// Specify the URL	
lcon	Browse Suggested Size: 192px X 192px or larger Format: Transparent PNG	
Placement	● Pre-login       ● Post-login       ● + Both         This setting controls when user can see this link.	
Add	Cancel	

\*You can also edit these Public Links by clicking the "Edit" option

#### Public link example when the end user clicks on the link:



#### AppConnect: Adding/Editing an App Link

- 1. Click on the "Add New" dropdown and select "App link"
  - A Note: 1.Not all the features below are applicable to you. It won't show up on the device if you have not enabled it. 2. We will modify the color of your custom icon to maintain a consistent look and feel for the app's navigation. Make sure to preview before publishing.

	Add New 🔻	
	Public link	
	App link	nd Bill Pay have fixed positions and cannot be moved)
	Section header	
L	Transfers	

- 2. Add your App Name and Upload an icon
- 3. Select what devices should see this app link
  - For iOS devices, you will need to provide the App URL and the Apple App ID
     For Android devices, you will need to provide the package name

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Add an App lir	ık
App name:	laximum 20 characters
Icon:	Browse Suggested Size: 192px X 192px or larger Format: Transparent PNG
Show this app on iC	DS devices? Yes
App URL:	
	How do I find this? <b>5</b>
Apple App ID:	If users don't have the app, App ID will be used to take them to the App Store.
Show this app on A devices?	ndroid Yes
Package name:	
	How do I find this? <b>1</b>
Add	Cancel

\*You can also edit these App Links by clicking the "Edit" option

If the end user clicks on the app link, the new app will be opened automatically. If the end user has not downloaded the linked-app, the user will be redirected to the App Store or Play Store:



#### **Adding/Editing Phone Numbers and Email Addresses**

Your previously added phone numbers and email addresses will automatically be added to the AP tool. Please follow these steps if you wish to add additional numbers or email addresses. Your highest-positioned phone number will also be displayed in other locations in the mobile apps.

1. Click on the "Add New" dropdown and select the "Public Link"

▲ Note: 1.Not all t 2.We will navigati	he features below are applicable to you. It won't show up on the device if you have not enabled it. modify the color of your custom icon to maintain a consistent look and feel for the app's on. Make sure to preview before publishing.
Add New 🔻	
Public link	
App link	nd Bill Pay have fixed positions and cannot be moved)
Section header	

- 2. If you want to add a **phone number**:
  - 1. Fill in Link text with your desired navigation title

- 2. Fill in Destination with your phone number.
  - Please format the number in this way: "tel:" followed by the phone number
  - For example: tel:123-456-7890
- 3. Add an App Icon
- 4. Denote the placement:
  - Pre-login Will show to end users even if they are not logged in and authenticated
  - Post-login Will only show to end users ONLY if they are fully authenticated
- 3. If you want to add an email address:
  - 1. Fill in Link text with your desired navigation title
  - 2. Fill in Destination with your email address.
    - Please format the number in this way: "mailto:" followed by the email address
    - For example: mailto:Email@Domain.com
  - 3. Add an App Icon
  - 4. Denote the placement:
    - Pre-login Will show to end users even if they are not logged in and authenticated
    - Post-login Will only show to end users ONLY if they are fully authenticated

Add a Publ	ic link X	$\left  \right $	Add a Publi	c link	×
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Icon	Specify the URL  Browse Remove Suggested Size: 192px X 192px or larger Format: Transparent PNG		lcon	Specify the URL Browse Suggested Size: 192px X 192px or larger Format: Transparent PNG	
Placement	○ fi Pre-login ○ fi Post-login ● ● Both This setting controls when user can see this link.		Placement	○ fi Pre-login ○ fi Post-login ● + Both This setting controls when user can see this link.	
Submit	Cancel		Submit	Cancel	

\*You can also edit these by clicking the "Edit" option

#### **Rearranging the Navigation**

- FI administrators can rearrange the navigation by dragging and dropping the navigation in to the order that they want
- Once the navigation has been reordered, the reviewers will have the ability to preview these changes
- Click the "Publish live to all" button to push these changes into production

Arrange your navigation by dragging the items		Users listed below can preview
anange your navigation by dragging the terns.		updates on the actual devices.
<ol> <li>Note: 1.Not all the features below are applicable to you. It won't s</li> <li>2.We will modify the color of your custom icon to maintain a paying tion. Mele sure to provide before publicable</li> </ol>	show up on the device if you have not enabled it. a consistent look and feel for the app's	Reviewer's User IDs (one per line)
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Bill Pay B         Email Prompt Expired B         Money Management B         SSO Header (Section header) B         Credit Card Accounts B	Upload icon         Image: Edit icon       Remove icon         Edit       Remove         Image: Edit icon       Remove icon	
Bill Pay B         Email Prompt Expired B         Money Management B         SSO Header (Section header) B         Credit Card Accounts B         Test SSO Link B	Upload icon          Image: Edit icon       Remove icon         Edit       Remove         Image: Edit icon       Remove icon         Image: Edit icon       Remove icon         Upload icon       Upload icon	

#### **Action Needed**

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

## **Email Prompt (Add or Update E-mail Address)**

#### **Overview**

The E-Mail Prompt experience is now available in CMA. Users can now be prompted to add or update their email preferences. The overall flow matches what shows in Online Banking.

Please refer to the Q3 2016 Admin Platform release notes in order to learn more about this feature and how to configure/enable it.

- 1. If an end user is flagged as needing to update their email address, that user will be prompted to make the update upon logging in to CMA. The user must update their email address or else he/she will not be able to continue into the CMA app.
- 2. In addition to updating the contact email address, the Email Prompt flow also has the option to allow users to update their Bill Pay email address. The user can either add a different email for Bill Pay or use the same address as the contact email.

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No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### **Updates to Transfers Error Messaging**

#### **Overview**

We have enhanced our Transfers Error message to match Online Banking. In older applications (pre v.5.5), our CMA error messaging showed a generic Application Error that did not match Online Banking. Starting in v.5.5, our error messages will now match what Online Banking currently shows.



Old Transfers Error Message (pre v.5.5)



New Transfers Error Message

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### **Locator Search Enhancements**

#### **Overview**

We have added the ability to search new regions by panning the map area and tapping "search this area" button.



No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### Update Account Balances After Remote Deposit Capture

#### **Overview**

After a user completes a successful Remote Deposit Capture (RDC), our app will fetch new data from the host in order to update the balances. These updated data will be shown wherever balances are displayed.

Financial institutions who offer real time posting will benefit from this update. Prior to this release, users would have to log out and then log back in if they wanted to see updated balances.

#### **Action Needed**

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

# Release Details

CMA v.5.5 iOS (Apple) Specific Enhancements

## **Touch ID Re-prompt**

#### Overview

This re-prompt only affects financial institutions who were affected by an Apple Keychain change. The Keychain is a system on iOS devices that allows apps, like your consumer mobile app, to store critical information securely about the user. Your consumer mobile app uses the Keychain to store pertinent information that supports Multi Factor Authentication, Touch ID, Apple Watch, and the new Balance Widget. Apple made a change to their developer portal that has impacted this Keychain functionality.

For select financial institutions where this occurred, we are re-prompting users to re-enroll in Touch ID. This prompt will only show during the user's first successful login after updating to CMA v.5.5.

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	Accounts	Log Out		
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Accounts Tran	nsfers Bill Pay Check De	eposit More		

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### **Balance Widget iOS 10 Update**

#### **Overview**

We have updated the balance widget to adhere to iOS 10 UI guidelines. These changes allow for compact and expanded views. Colors and margins have slightly changed. The font size was also made slightly smaller.







#### **Action Needed**

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

## **Logout Button Updates**

#### Overview

Based upon financial institution feedback, we have updated the location of the Log Out button on our iOS apps. It has been moved from the **More** page to the top of the **Accounts** page and the **More** page.



#### **Action Needed**

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### **iOS Bug Fixes**

#### **Bug Fixes**

- We fixed a bug in which some clients reported that their users saw a Reg D count on their checking accounts. As of v.5.5, Reg D counts will no longer show on accounts where the host is sending a count of "0".
- We fixed a bug in which some clients reported that after reordering the accounts for Apple Watch, transactions are displayed in wrong accounts and/or a communication error occurred.
- We fixed a bug in which some clients reported that the Remote Deposit Capture's check image capture option is not shown when using an undocked keyboard
- We fixed a bug in which some clients reported that transaction history stops loading on changing tabs.

#### **Action Needed**

No action is needed. Please share this with your support team.

## **Release Details**

CMA v.5.5 Android Specific Enhancements

## **Quick Balance, Widget and Android Wear Update**

#### Overview

We have enhanced the Quick Balance, Widget and Android Wear functionality to allow users to reorder and hide accounts across all three features.

1. In order to hide or reorder accounts, the user must log into their app, navigate to the Settings page and tap on "Quick Balance".

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$\equiv$ Settings		:			
	Login				
Eyeprint ID		Off			
Remember this device					
Ν	lotifications				
Push Notifications					
C	Quick Access				
Quick Balance					
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- 2. Once there, the user must tap on "Manage Account List".
  - a. Please Note: "Manage Account List" will only be shown in the menu if the user has enabled either "Current Device" or "Android Wear".

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Current Device		On
Android Wear		Off
Manage Account	List	
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3. The user will be able to see how the accounts are ordered and what accounts will be displayed on the Widget, Quick Balance and Android Wear.

← Manage #	🕲 🎓 🔂 🖬 Account Li	10% 🔽 11:: st	54 AM
Personal Checking *9022			
Personal Savings *6456			
$\triangleleft$	0		

- 4. In order to make changes to the sort order or the hidden accounts, the user will need to tap on the Pencil Icon (edit) on the upper-right.
- 5. Accounts may be rearranged by dragging and dropping each account row. The user can also hide or show accounts by toggling the on/off switch. Once all the changes are complete, the user can tap the Check Mark Icon (complete) to save the changes.

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Personal Checking *9022	■ ●
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401K Accounts *2093	
Business Checking NEW	
Auto Loan *5633	
$\triangleleft$ O	

No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

# Update Android Navigation Menu Options and More Screen Labels

#### **Overview**

For consistency between both platforms, we have updated our Android Navigation menu to closely match the iOS menu's look and feel.





No action is needed. This feature will be automatically enabled for your financial institution. Please share this with your support team.

#### **Android Bug Fixes**

#### **Bug Fixes**

• We fixed a bug in which some clients reported that their users saw a Reg D count on their checking accounts. As of v.5.5, Reg D counts will no longer show on accounts where the host is sending a count of "0".

• We fixed a bug in which some clients reported that the Popmoney details page does not display the information in the correct locations. The "sender" is shown in the "To" field and the "Deliver By" field is blank.

#### **Action Needed**

No action is needed. Please share this with your support team.