

Logics 2024 Q3 Release Notes

The items below are released as fixes or features as part of the products listed below. The release will be effective close of business October 1, 2024.

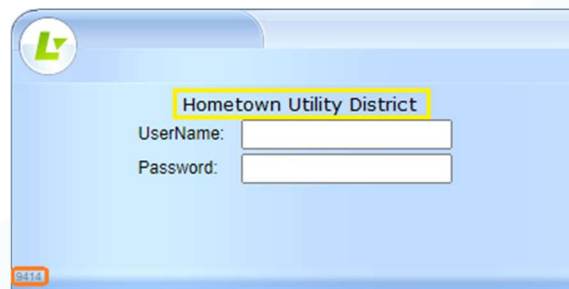
User Security

The security framework for Logics applications has been extensively redesigned to enhance its robustness and introduce new features. These enhancements aim to ensure that only authorized users can access Logics applications. Key improvements include enforcing password complexity and implementing password reuse policies. Additionally, a single password will now grant users access to the applications they are authorized to use.

Initial Login

The login page has been updated to display the client's name and provide visual confirmation they are accessing the correct instance. For example, in the image below, the name "Hometown Utility District" is shown highlighted with a yellow box for emphasis (note that the yellow box is not part of the actual login screen).

Additionally, a four-character string appears at the bottom left of the login page, highlighted with an orange box in the example image. This string can help identify your session if you encounter login issues.



Enter your existing username and password in the provided text boxes as you normally would when logging into the application.

Prompt for new information

During the first login with the new security features, users will be signed in using the existing security credentials. They will then be prompted to enter their first name, last name, email address, and mobile phone number.

Attention

Security changes have been applied to all Logics products. You will need to fill in the required information below so that you will be able to log into the Logics applications. You will receive a temporary one time password from donotreply@logicssolutions.com and then you will be able to set up a new password for all Logics applications you are authorized to use.

*First Name
*Last Name
*Email Address
Mobile Phone Number

Required information is marked with an *

Save

Note: The mobile phone number is requested for future use and is not utilized at present.

After entering the required information and clicking the Save button, the screen will display a moving status bar while the system saves the data and sends an email to the provided address.



The email should arrive in the recipient's inbox within 5 minutes. If they do not receive the email with the temporary password, they should check their junk mail folder to ensure it was not filtered by the email system. The email should look like this:

Your Name,

A user account has been created for you to use the Logics application.

Your username is: *youruserid*

Your temporary password is: *pw4ns#wyCzd\$*

Temporary Password

The temporary password sent via email will be required for the next login. This password is valid for 24 hours. The client should enter their username and the temporary password on the login screen.



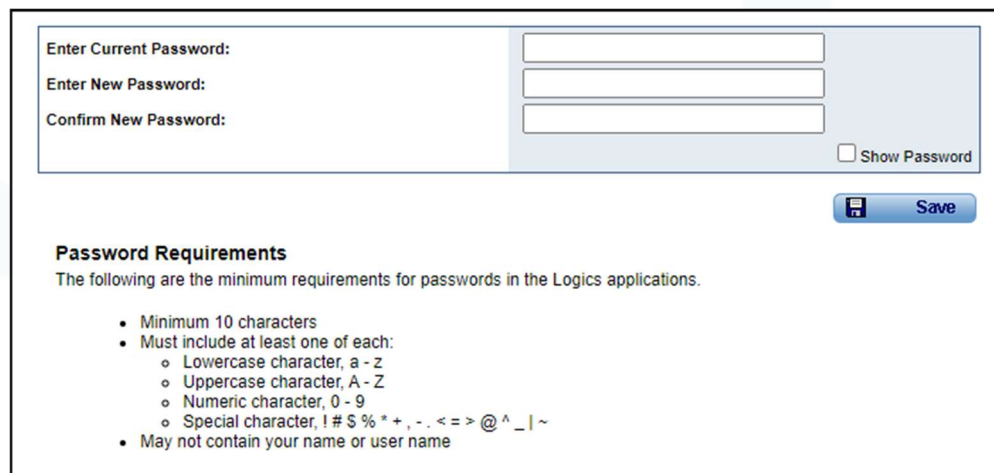
If they enter an incorrect password, they will have up to 5 attempts to enter the correct password. If the password or username is incorrect, a message will be displayed like:



The user will not be able to sign in for 10 minutes after they have had 5 failures.

Required Password Change

Once they have successfully entered their temporary password, the client will be prompted to change their password on the following screen.



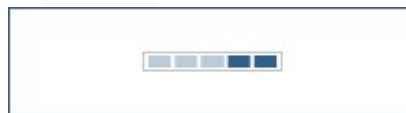
First, they must re-enter the temporary password from the email. Then, following the requirements listed on the page, enter the new password.

Enter Current Password:	<input type="password"/>
Enter New Password:	<input type="password"/>
Confirm New Password:	<input type="password"/>
	<input type="checkbox"/> Show Password

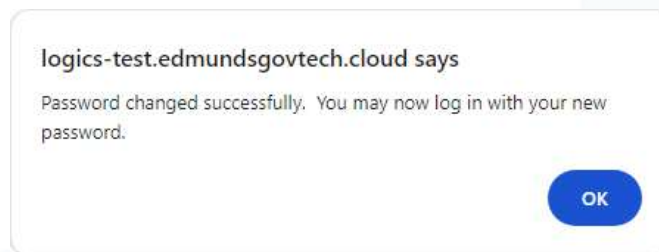
Password Requirements
The following are the minimum requirements for passwords in the Logics applications.

- Minimum 10 characters
- Must include at least one of each:
 - Lowercase character, a - z
 - Uppercase character, A - Z
 - Numeric character, 0 - 9
 - Special character, ! # \$ % * + , - . < = > @ ^ _ | ~
- May not contain your name or user name

After entering the new password twice, the client must click the Save button to save their changes. The ability to verify the password is available by clicking on the **Show Password** check box. A moving status bar will be displayed while the system processes the changes.



Once the system has finished processing the new password a message will be displayed like:




The client will then be redirected to the login screen to log in with their new password.



Multi-Factor Authentication (MFA)

If the administrator has enabled MFA for your account, the client will be presented with the following prompt after logging in.

A screenshot of a web browser window showing a multi-factor authentication prompt. The window has a light blue background and a green 'L' logo in the top left corner. The text 'Enter 6 digit verification code' is centered above a white text input field. Below the input field are two buttons: 'Verify and continue' and 'Send new code'. At the bottom, there is a checkbox labeled 'Remember me on this computer'.

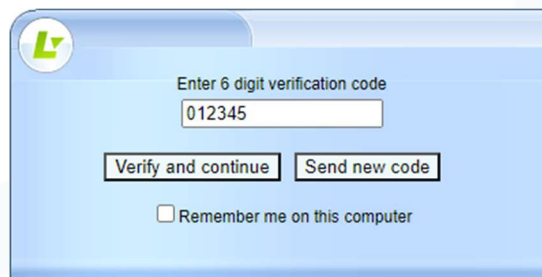
An email will be sent to the client's registered email address containing a 6-digit verification code. The email will contain text like the following:

Your Name,

Your code for the Logics application is: 012345

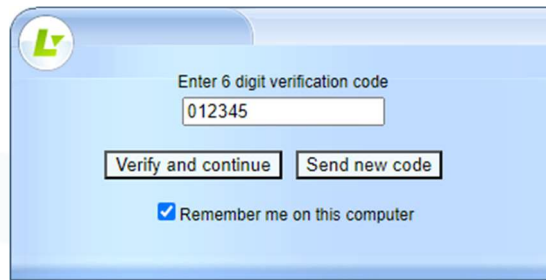
The code will expire after 5 minutes

The client must enter the 6-digit code from the email into the text box.

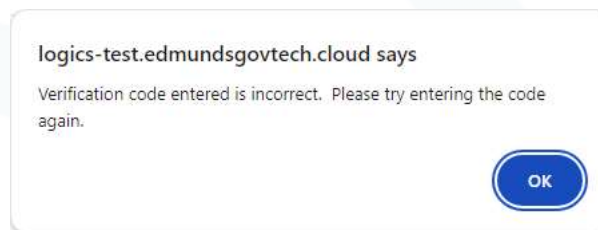
A screenshot of the same MFA prompt as above, but with the 6-digit code '012345' entered into the text input field. The rest of the interface, including the buttons and the 'Remember me' checkbox, remains the same.

They must click the **Verify and continue** button to complete the sign in process.

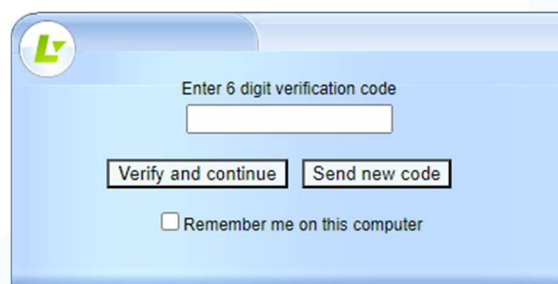
If the client wishes to have the system remember them on that computer and avoid the MFA process for subsequent logins, they must select the **Remember me on this computer** checkbox. The system will bypass the MFA process for up to 5 days for that user on that computer. After this period, or if they log in from a different computer, the client will need to complete the MFA process again.

A screenshot of a web browser window showing a verification code entry form. The form has a light blue background and a green 'L' logo in the top left corner. It contains the text 'Enter 6 digit verification code' above a text input field containing '012345'. Below the input field are two buttons: 'Verify and continue' and 'Send new code'. At the bottom, there is a checked checkbox labeled 'Remember me on this computer'.

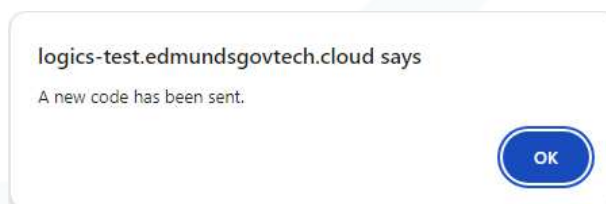
If they enter an incorrect code, the client will have up to 3 attempts to enter the correct code before being required to log in from the beginning. An incorrect code entry will display a message will be displayed like:

A screenshot of a system message box. The title bar reads 'logics-test.edmundsgovtech.cloud says'. The main text says 'Verification code entered is incorrect. Please try entering the code again.' There is a blue 'OK' button in the bottom right corner.

The verification code is valid for 5 minutes. If the client does not enter the code within this timeframe, they must click the **Send new code** button to receive another code via email. If they do not receive the code in their inbox, they should check the junk mail folder to ensure it was not filtered by the email system.

A screenshot of the same verification code entry form as above, but with the text input field empty. The 'Remember me on this computer' checkbox is now unchecked.

When they click the **Send new code** button, a message will be displayed on your screen like:

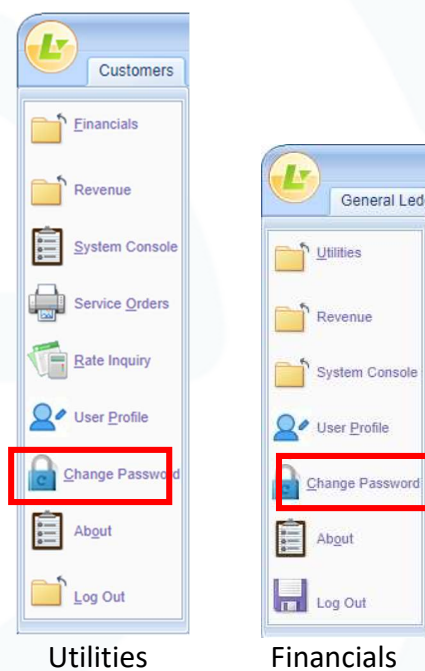
A screenshot of a system message box. The title bar reads 'logics-test.edmundsgovtech.cloud says'. The main text says 'A new code has been sent.' There is a blue 'OK' button in the bottom right corner.

Change Password

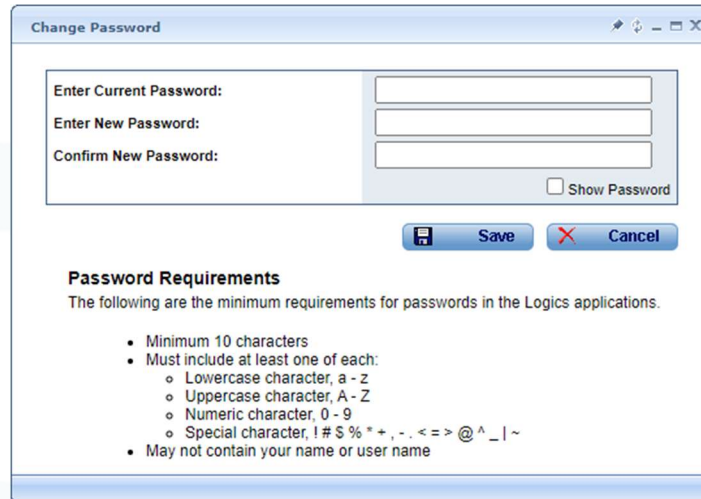
The new change password feature allows the client to change their password whenever necessary without contacting an administrator. To access this feature, they must hover over the "L" at the top left of the screen.



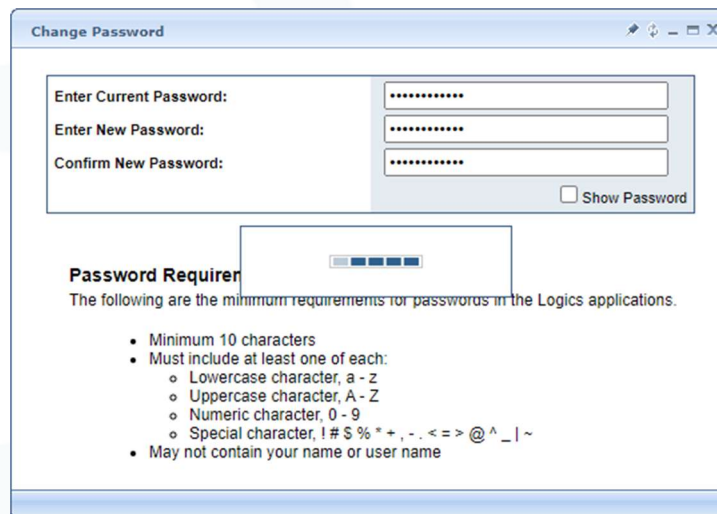
The "L" menu will be displayed. They must click on the **Change Password** option, highlighted with a red box below.



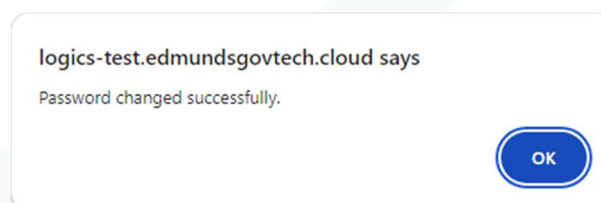
After selecting the **Change Password** option, they will see the following screen:



To change the password, the client must enter their current password, then enter the new password twice. If they are unsure of what was typed, the client can click the **Show Password** checkbox to display all entered text. Then they must click the **Save** button to commit the changes. Once the **Save button has been clicked**, a moving status bar will be displayed.



Once the changes have been made, a message will be displayed like:



The client can click on the **OK** button to resume your session.

They will also receive an email confirmation with a message like the following:

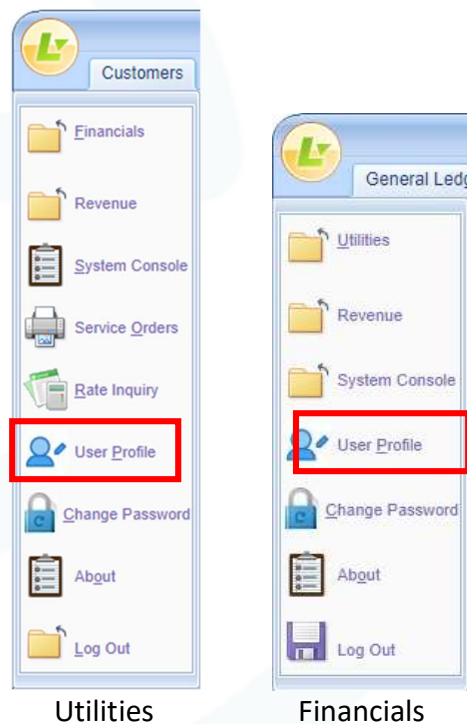
Your Name

Your password for the Logics application has been updated. Please use the new password you entered into the application to login in the future.

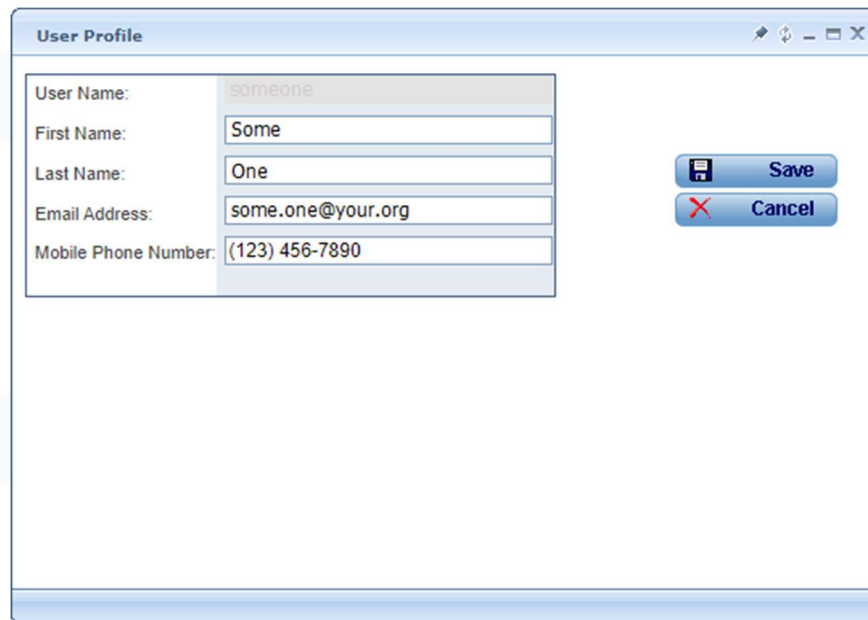
Please note that no one can retrieve the client's password as it is not accessible once it has been set. The client must be sure to choose a password that they can remember or use a password vault to securely store their passwords. They should never write down their password or store it in a text file on their system.

Change User Profile

The new User Profile feature allows users to view and optionally update their first or last name, email address, or mobile phone number. To access this feature by bringing up the "L" menu and selecting the **User Profile** option.



After selecting the **User Profile** option, they will see the following screen:

A screenshot of a web application window titled 'User Profile'. The window contains a form with the following fields: 'User Name' (value: someone), 'First Name' (value: Some), 'Last Name' (value: One), 'Email Address' (value: some.one@your.org), and 'Mobile Phone Number' (value: (123) 456-7890). To the right of the form are two buttons: 'Save' (with a floppy disk icon) and 'Cancel' (with a red X icon).

The user can change their name either first or last without notification. If users change their email address, they will receive two emails: one to the new email address and another to the old email address, informing them of the change.

The email sent to the original email address will look like:

Your Name,

Your email address for the Logics applications has been changed. Logics applications will no longer send emails to this address.

Emails from the Logics applications will no longer be sent to: *someone@your.org*.

In the future, emails from the Logics applications will be sent to: *some1@yourorg.com*.

The second email to the new address will look like:

Your Name,

Your email address for the Logics applications has been changed to this email address.

Emails from the Logics applications will no longer be sent to: *someone@your.org*.

In the future, emails from the Logics applications will be sent to: *some1@yourorg.com*.

If the user changes their mobile phone number, they will receive an email that will show the change to the phone number that will look like:

Your Name,

Your mobile phone number for the Logics applications has been changed.

New phone number: *(234) 567-8901*

Previous phone number: *(123) 456-7890*

Future Feature Note: In a future release, users will also receive a text message notification to their updated phone number, confirming the change.

Security Administration

The Logics security framework has been extensively redesigned to enhance its robustness and introduce additional features aimed at ensuring that only authorized users can access Logics applications. Key enhancements include enforcing password complexity and password reuse policies. As part of the new security process, a single password will now grant users access to the applications they are authorized to use.

User administration has been centralized, providing a single interface for creating users across all Logics applications. Only users with administrative rights will be able to add new users or modify other users' information.

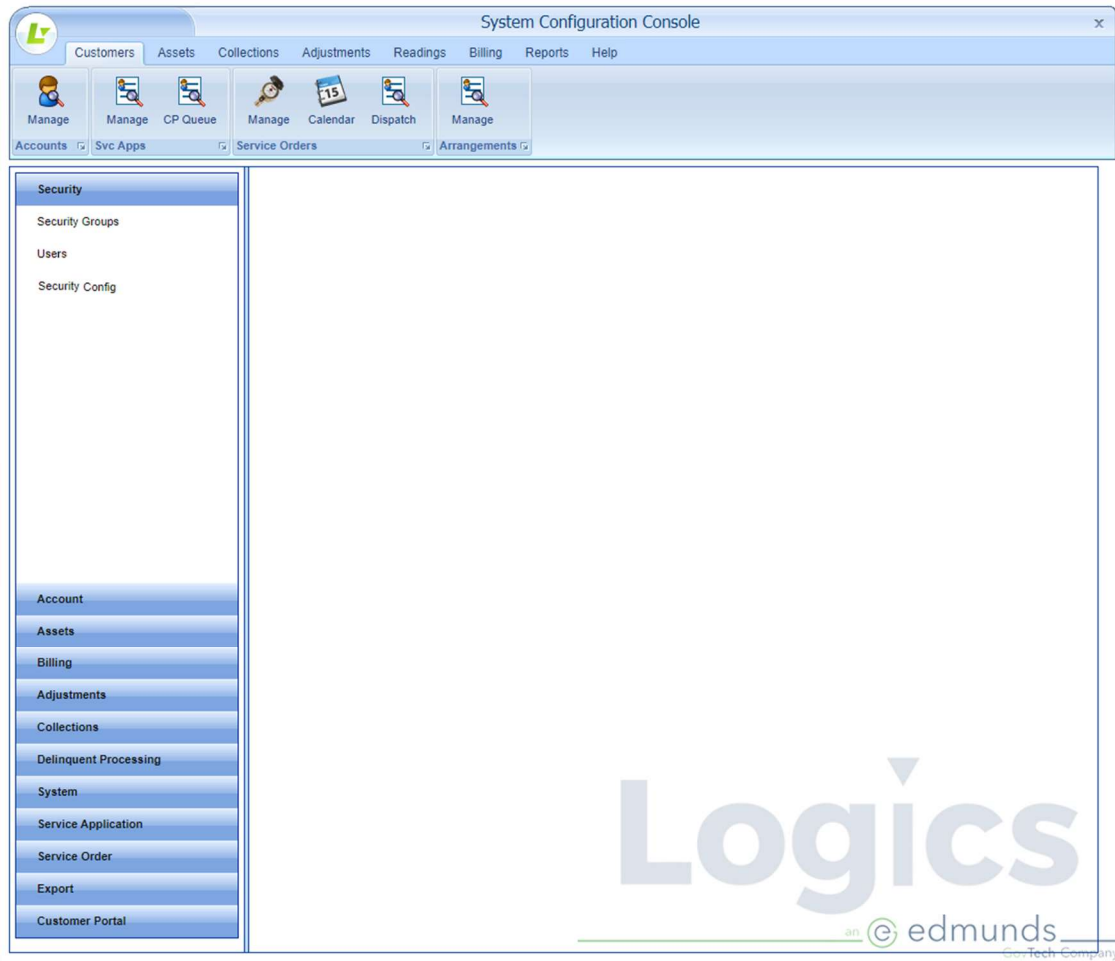
Security Configuration

The security configuration section allows the administrator to see and set the security settings for the Logics instance. To view the security config screen, follow these steps:

1. Access the System Console:
 - Hover over the “L” menu at the top left of the screen and select **System Console**.

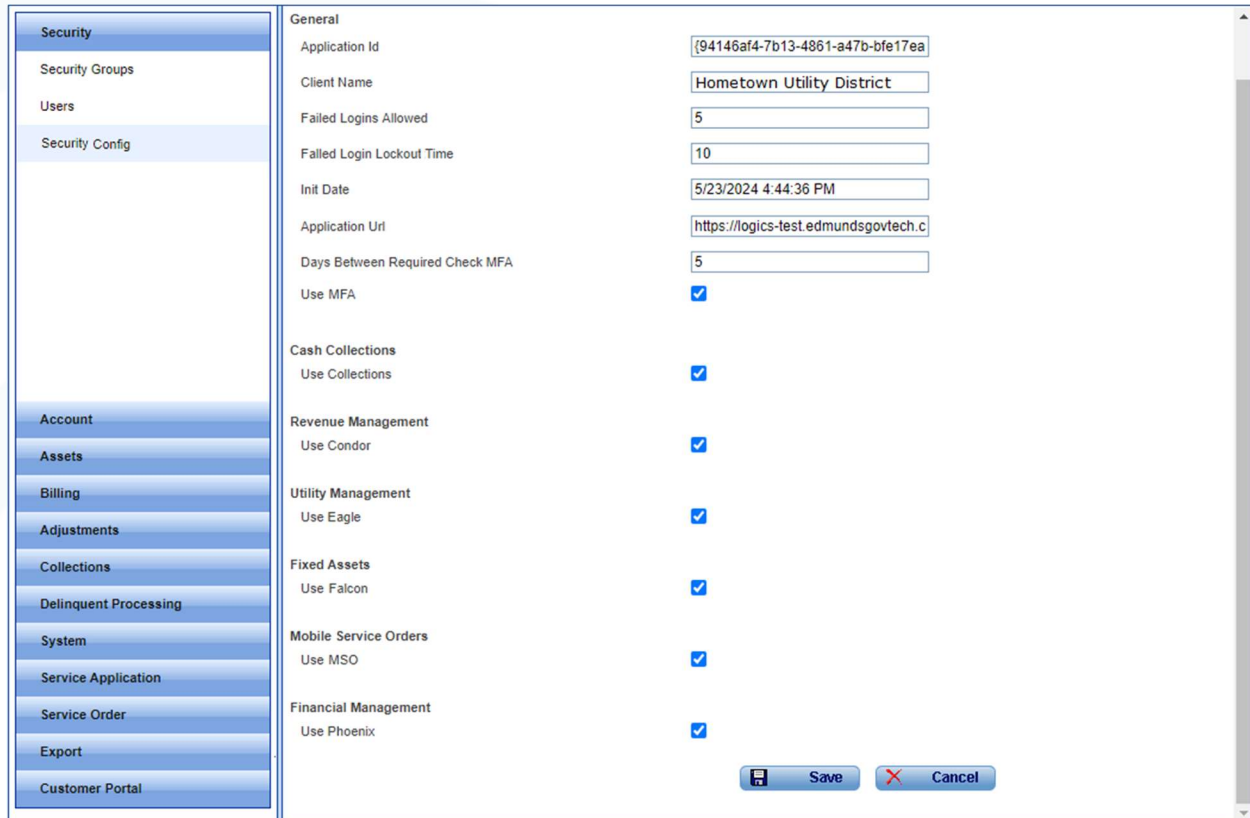


- The page will change to the System Console menu.



2. Navigate to System Config:

- Click on the Security Config option under the **Security** tab and the security configuration page will be displayed.



3. General

- The General section of the Security Config page provides information and settings that determine how the security system will operate and aids in debugging certain issues.
 - ApplicationID: The first 4 characters after the opening brace should match the 4 characters on the login screen at the bottom left corner. If they do not match the user experiencing an issue is connected to the wrong application.
 - ClientName: Displays the instance name.
 - FailedLoginsAllowed: By default, the system allows a user 5 unsuccessful login attempts prior to forcing a wait determined by the Failed Login Lockout Time setting until the next set of attempts may be performed.
 - FailedLoginLockoutTime: This setting determines the length of time a user will be locked out of the system after they have failed 5 consecutive attempts to login to the system. This is to prevent dictionary attacks against the user's password.
 - InitDate: Date that the new login system was initiated.

- Application URL: This is the base URL for all Logics applications that are active for the client.
 - DaysBetweenRequiredCheckMFA: This setting determines how many days the Remember Me on a particular computer will continue to work for users that have selected to set that on their computers.
 - Use MFA: By clicking this checkbox all users will be required to use the Multi-Factor Authentication by the system.
4. Cash Collections
 - Use Collections: This setting determines if users can login to the Cash Collections application.
 5. Revenue Management
 - Use Condor: This setting determines if users can login to the Revenue Management application.
 6. Utility Management
 - Use Eagle: This setting determines if users can login to the Utility Management application.
 7. Fixed Assets
 - Use Falcon: This setting determines if users can login to the Fixed Asset Management application.
 8. Mobile Service Orders
 - Use MSO: This setting determines if users can login to the Mobile Service Orders tablet application.
 9. Financial Management
 - Use Phoenix: This setting determines if users can login to the Financial Management application.

User Creation

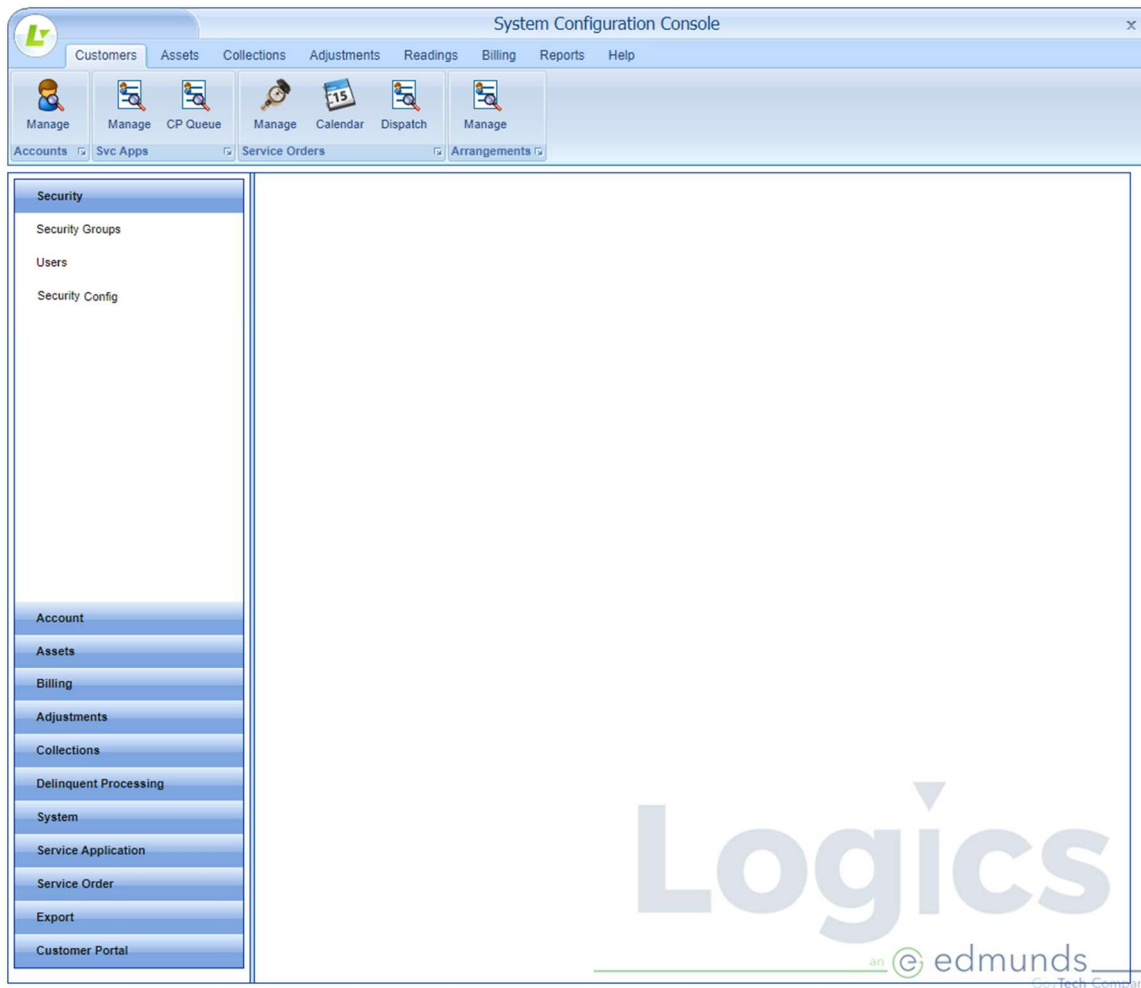
To create a new user, follow these steps:

10. Access the System Console:

- Hover over the “L” menu at the top left of the screen and select **System Console**.

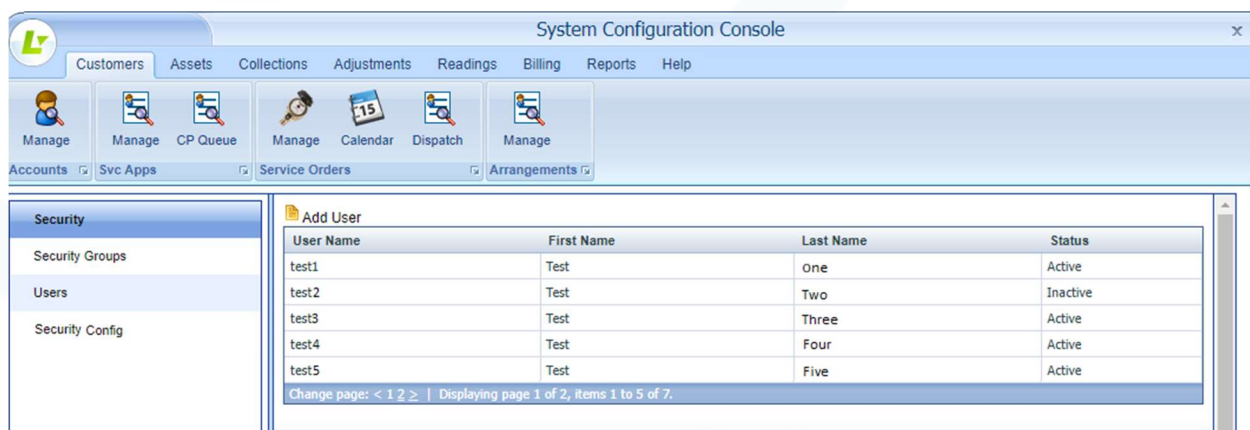


- The page will change to the System Console menu.



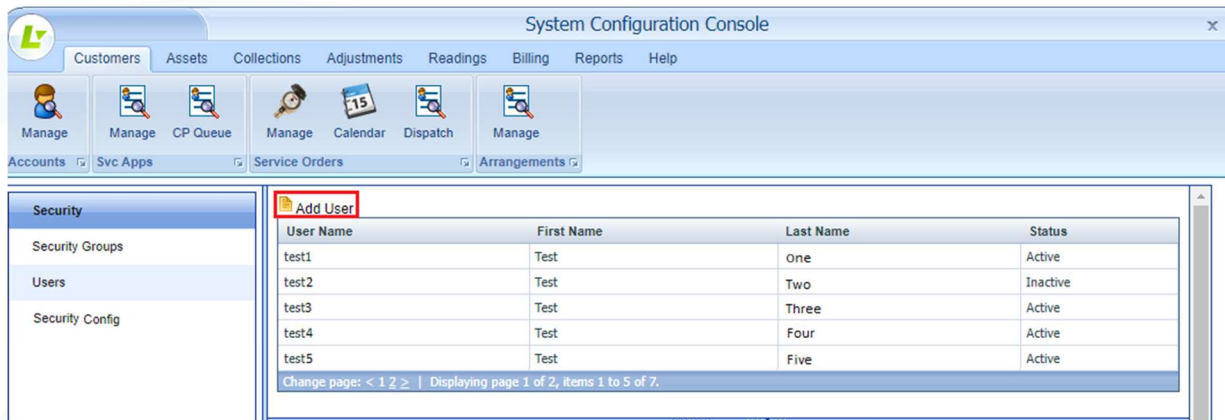
11. Navigate to User Management:

- Click on the Users option under the **Security** tab.
- The Users grid, displaying existing users, will be shown.

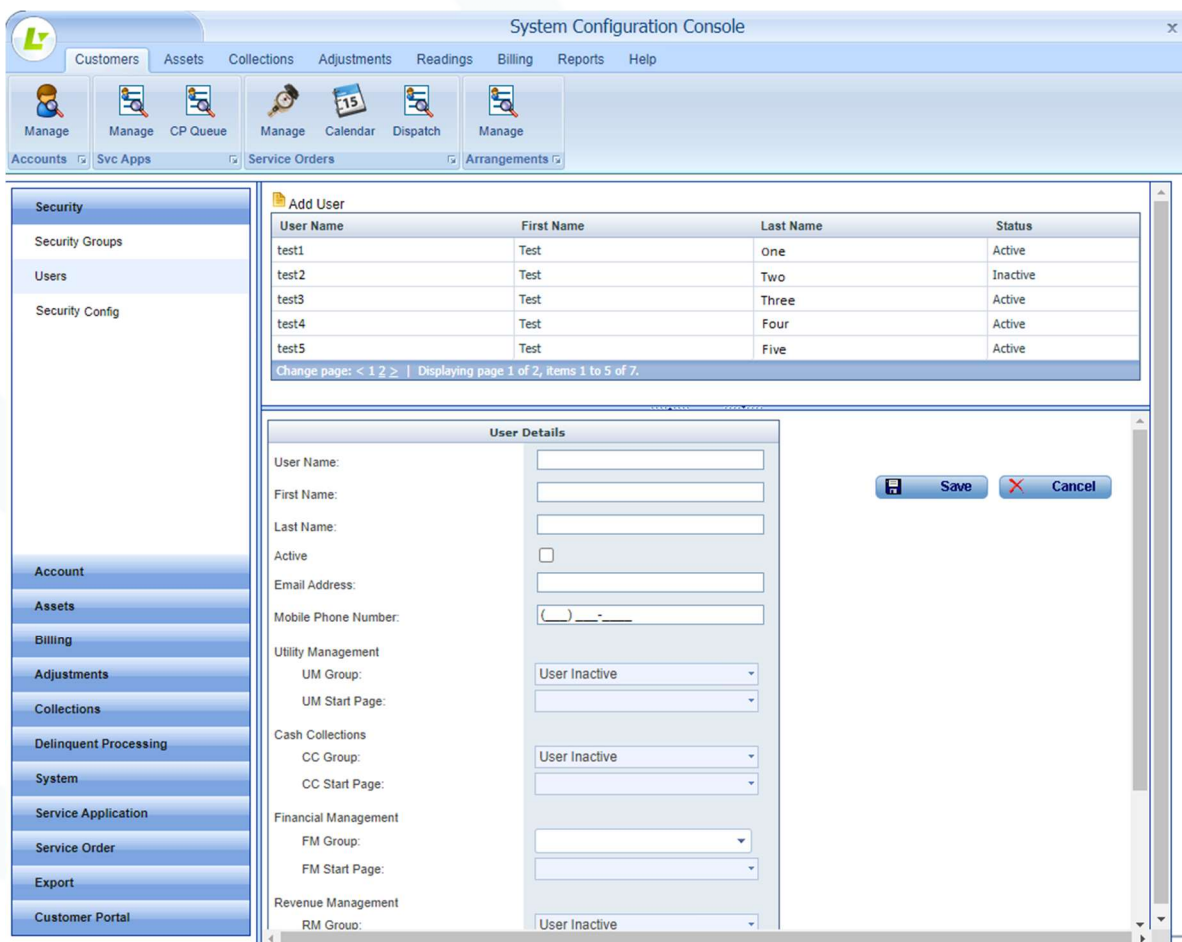


12. Add a New User:

- Click on the **Add User** icon at the top left of the Users grid.



- This will open the new user page.



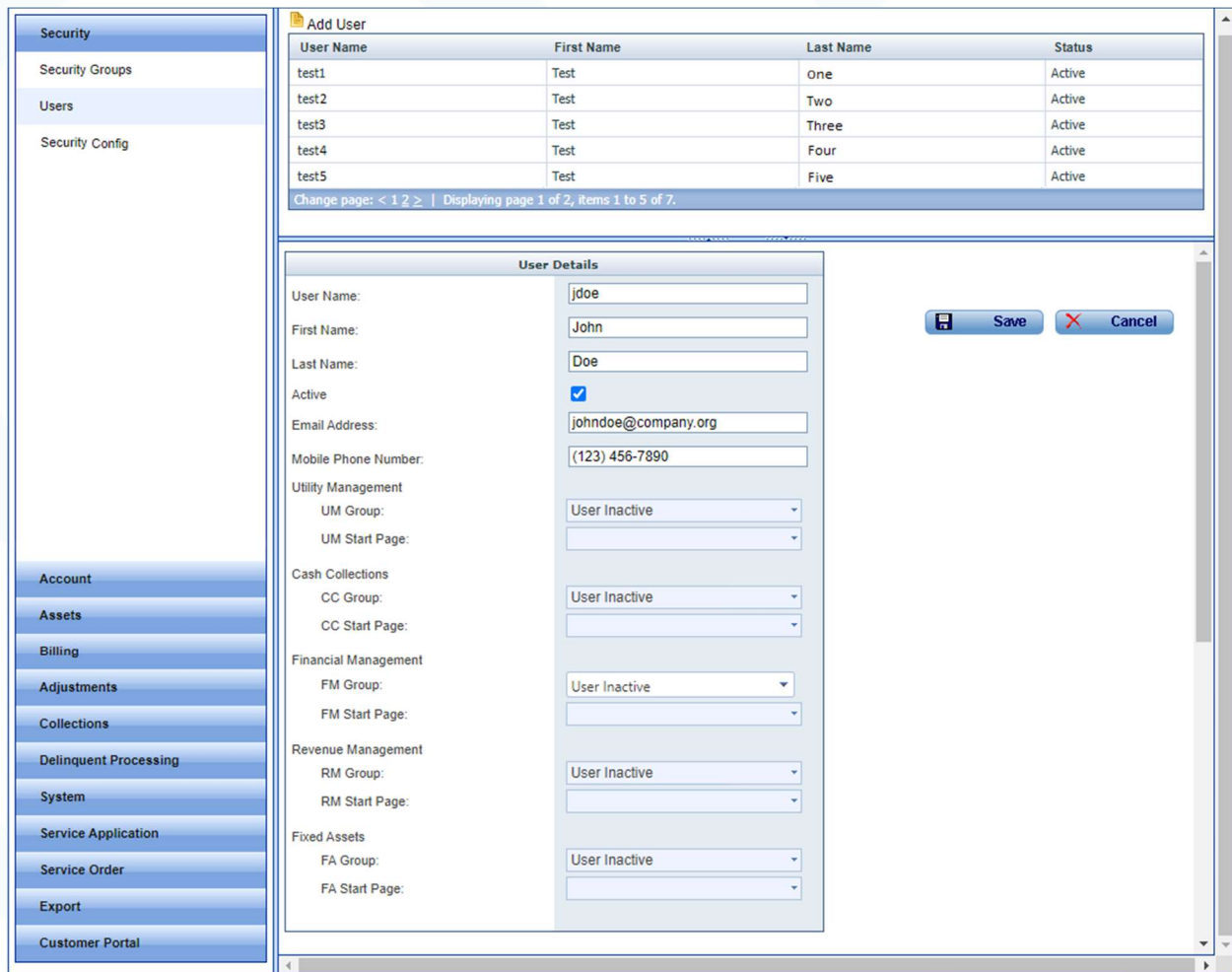
13. Enter User Details:

- Fill in the required fields: **User Name**, **First Name**, **Last Name**, and **Email Address**. Include the optional field Mobile Phone Number if available for future use.
- Ensure the Active box is checked. If this box is not checked, the user will not be able to sign in.

14. Assign Application Access:

- For each application the user needs access to select the appropriate group and start page.
- If the user should not have access to an application, or if you do not have an application installed set the selection to **User Inactive** to ensure no access is granted.

For example, user John Doe would have the basic information entered below. He can be assigned without access to any of the applications listed. He can also be given access to the applications later.



User Name	First Name	Last Name	Status
test1	Test	One	Active
test2	Test	Two	Active
test3	Test	Three	Active
test4	Test	Four	Active
test5	Test	Five	Active

Change page: < 1 2 > | Displaying page 1 of 2, items 1 to 5 of 7.

User Details

User Name:

First Name:

Last Name:

Active:

Email Address:

Mobile Phone Number:

Utility Management

UM Group:

UM Start Page:

Cash Collections

CC Group:

CC Start Page:

Financial Management

FM Group:

FM Start Page:

Revenue Management

RM Group:

RM Start Page:

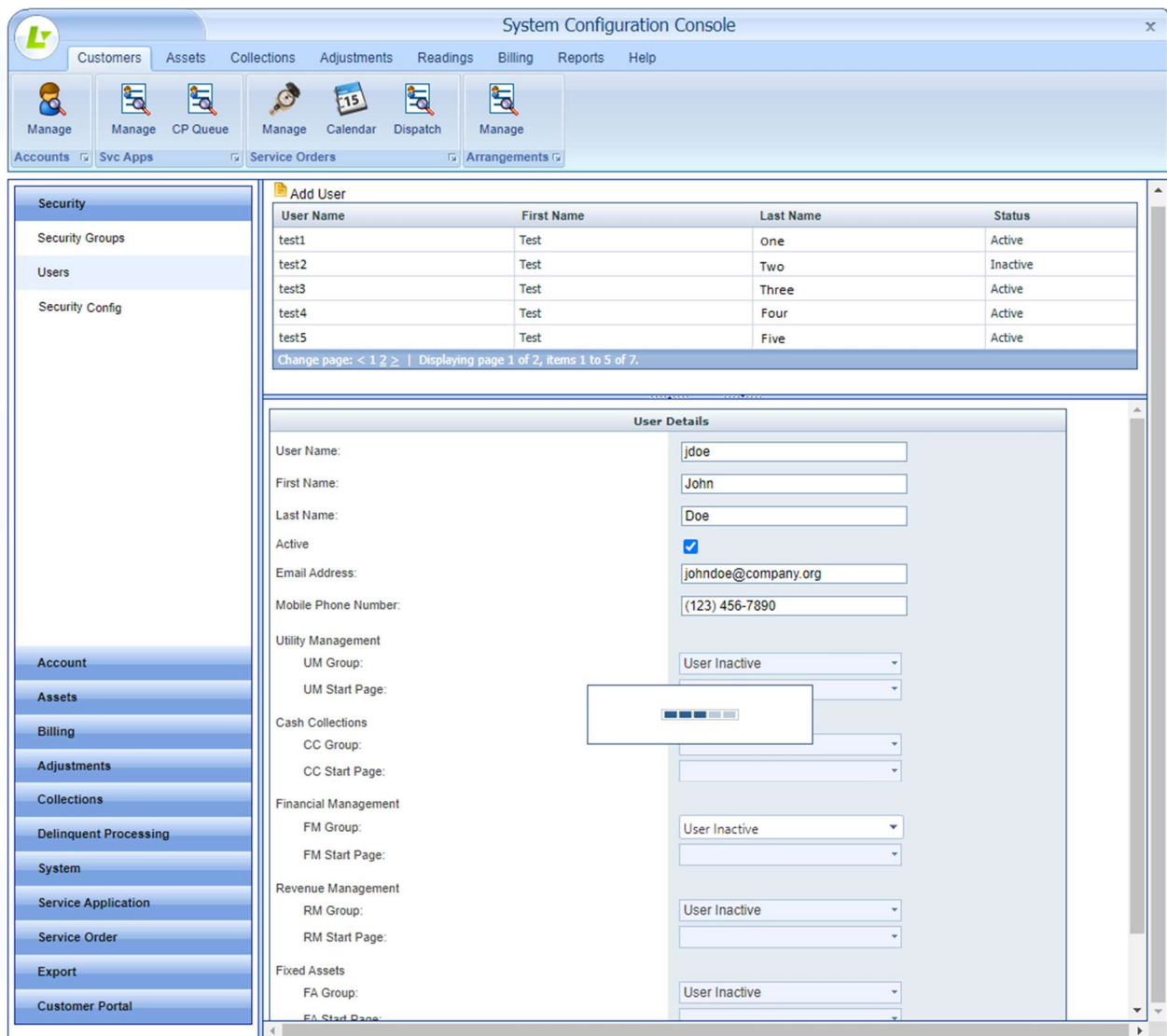
Fixed Assets

FA Group:

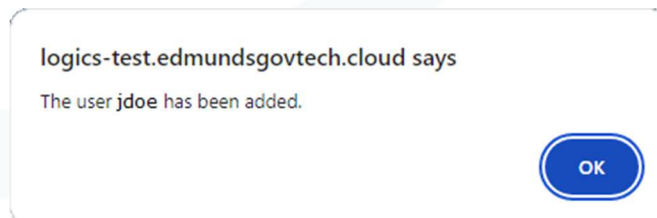
FA Start Page:

Save Cancel

15. After completing the information, click on the Save button which will display the moving status bar and the Save and Cancel buttons will be removed from the display.



16. When the system has finished saving the user, a popup like that below will appear on your screen.



17. An email will be sent to the email address provided with the temporary password for the user to log in with. The email content will look like:

John Doe,

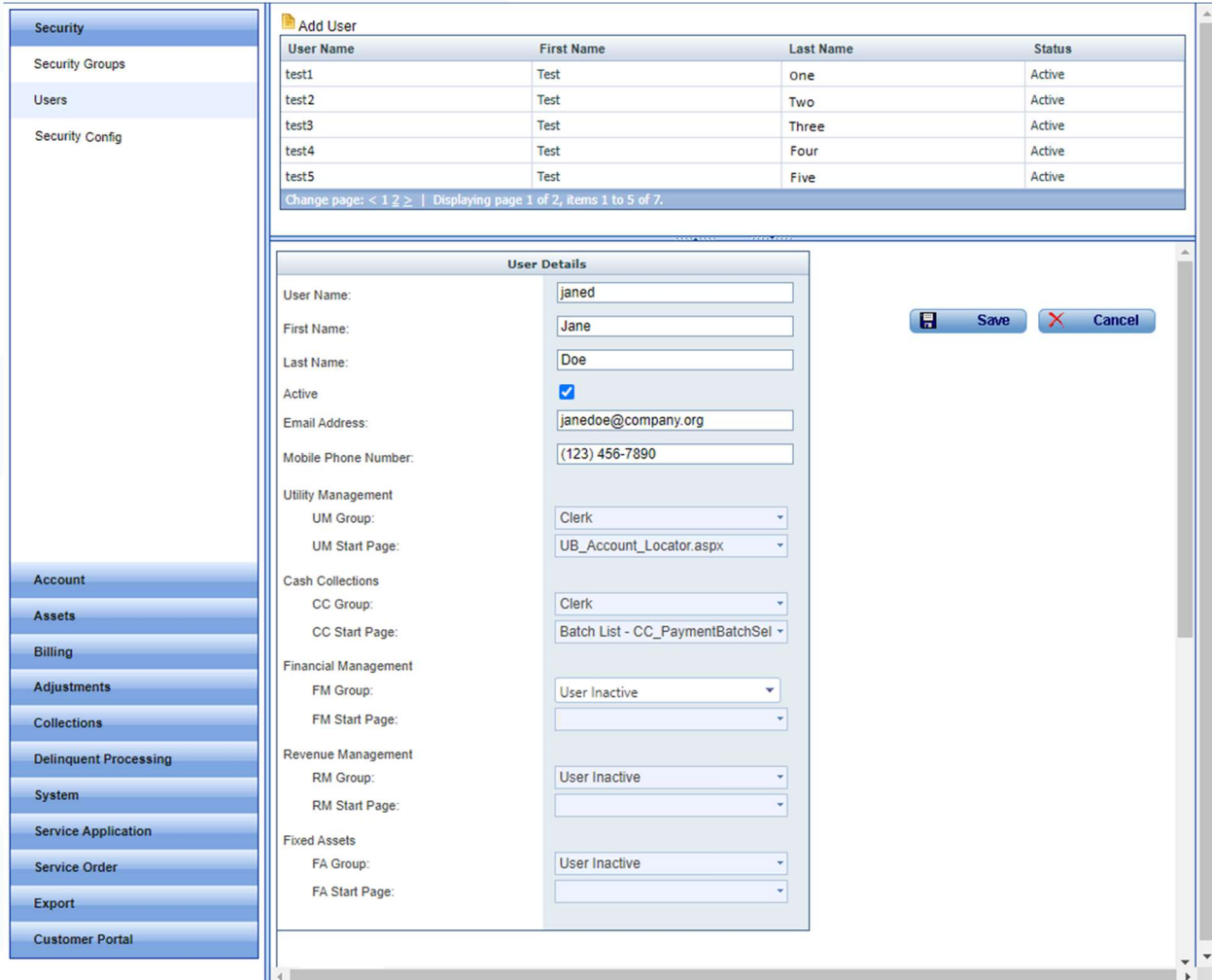
A user account has been created for you to use the Logics application.

Your username is: jdoe

Your temporary password is: xn*Xnte2BsjH

Example 1: Utilities Clerk

In this example, the user, Jane Doe, will have access only to the Utilities and Collections applications as a counter clerk. Jane's responsibilities include taking payments over the counter and looking up information about customers' bills.



User Name	First Name	Last Name	Status
test1	Test	One	Active
test2	Test	Two	Active
test3	Test	Three	Active
test4	Test	Four	Active
test5	Test	Five	Active

Change page: < 1 2 > | Displaying page 1 of 2, items 1 to 5 of 7.

User Details

User Name:

First Name:

Last Name:

Active:

Email Address:

Mobile Phone Number:

Utility Management

UM Group:

UM Start Page:

Cash Collections

CC Group:

CC Start Page:

Financial Management

FM Group:

FM Start Page:

Revenue Management

RM Group:

RM Start Page:

Fixed Assets

FA Group:

FA Start Page:

1. User Details:

- **User Name:** Entered as “janed” (using the first name and the initial of the last name). Note: Your organization may have a different convention for usernames.
- **First Name:** Jane
- **Last Name:** Doe
- **Active Status:** The Active box has been checked to allow the user to sign in.
- **Email:** The company email address has been entered.
- **Mobile Phone:** The mobile phone number is included for future use.

2. Utility Management Access:

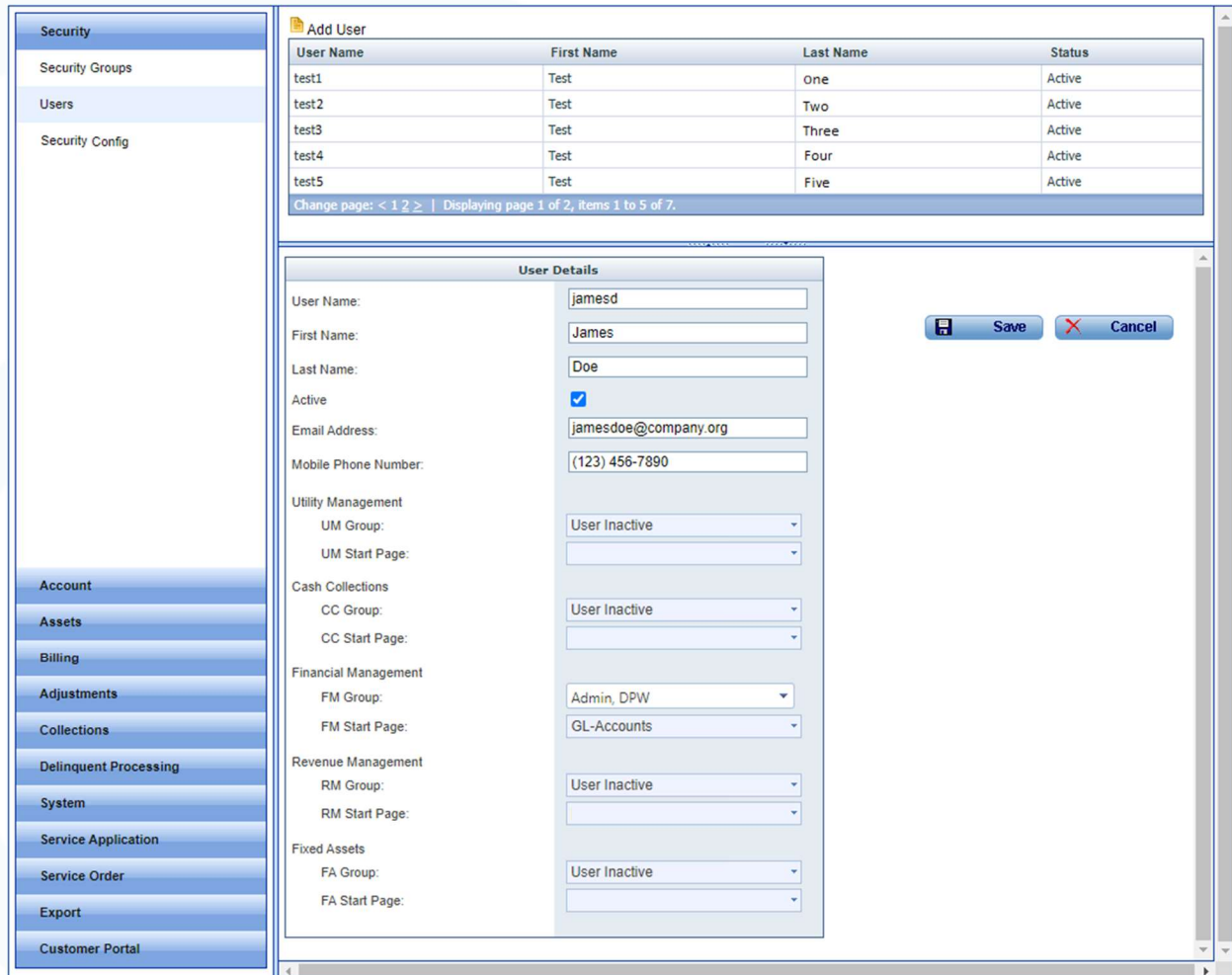
- **Group:** Clerk
- **Start Page:** UM Start page (this will be the first page the user sees upon opening the application).

3. Cash Collections Access:

- **Group:** Clerk
- **Start Page:** Batch List (this will be the first page the user sees upon opening the Cash Collections application).

Example 2: Financial User

In this example another user, James Doe, will only be accessing the Financial Management application. James will be in the Admin group and have additional access provided by the DPW group as well. The Financial Management application allows users to belong to multiple groups.



The screenshot shows a web application interface for adding a user. On the left is a navigation menu with categories like Security, Account, Assets, Billing, Adjustments, Collections, Delinquent Processing, System, Service Application, Service Order, Export, and Customer Portal. The main area is titled 'Add User' and contains a table of existing users and a 'User Details' form.

User Name	First Name	Last Name	Status
test1	Test	One	Active
test2	Test	Two	Active
test3	Test	Three	Active
test4	Test	Four	Active
test5	Test	Five	Active

Change page: < 1 2 > | Displaying page 1 of 2, items 1 to 5 of 7.

User Details

User Name: jamesd
 First Name: James
 Last Name: Doe
 Active:
 Email Address: jamesdoe@company.org
 Mobile Phone Number: (123) 456-7890

Utility Management
 UM Group: User Inactive
 UM Start Page: [dropdown]

Cash Collections
 CC Group: User Inactive
 CC Start Page: [dropdown]

Financial Management
 FM Group: Admin, DPW
 FM Start Page: GL-Accounts

Revenue Management
 RM Group: User Inactive
 RM Start Page: [dropdown]

Fixed Assets
 FA Group: User Inactive
 FA Start Page: [dropdown]

Buttons: Save, Cancel

1. User Details:

- **User Name:** Entered as “jamesd” (using the first name and the initial of the last name). Note: Your organization may have a different convention for usernames.
- **First Name:** James
- **Last Name:** Doe
- **Active Status:** The Active box has been checked to allow the user to sign in.
- **Email:** The company email address has been entered.
- **Mobile Phone:** The mobile phone number is included for future use.

2. Financial Management Access:

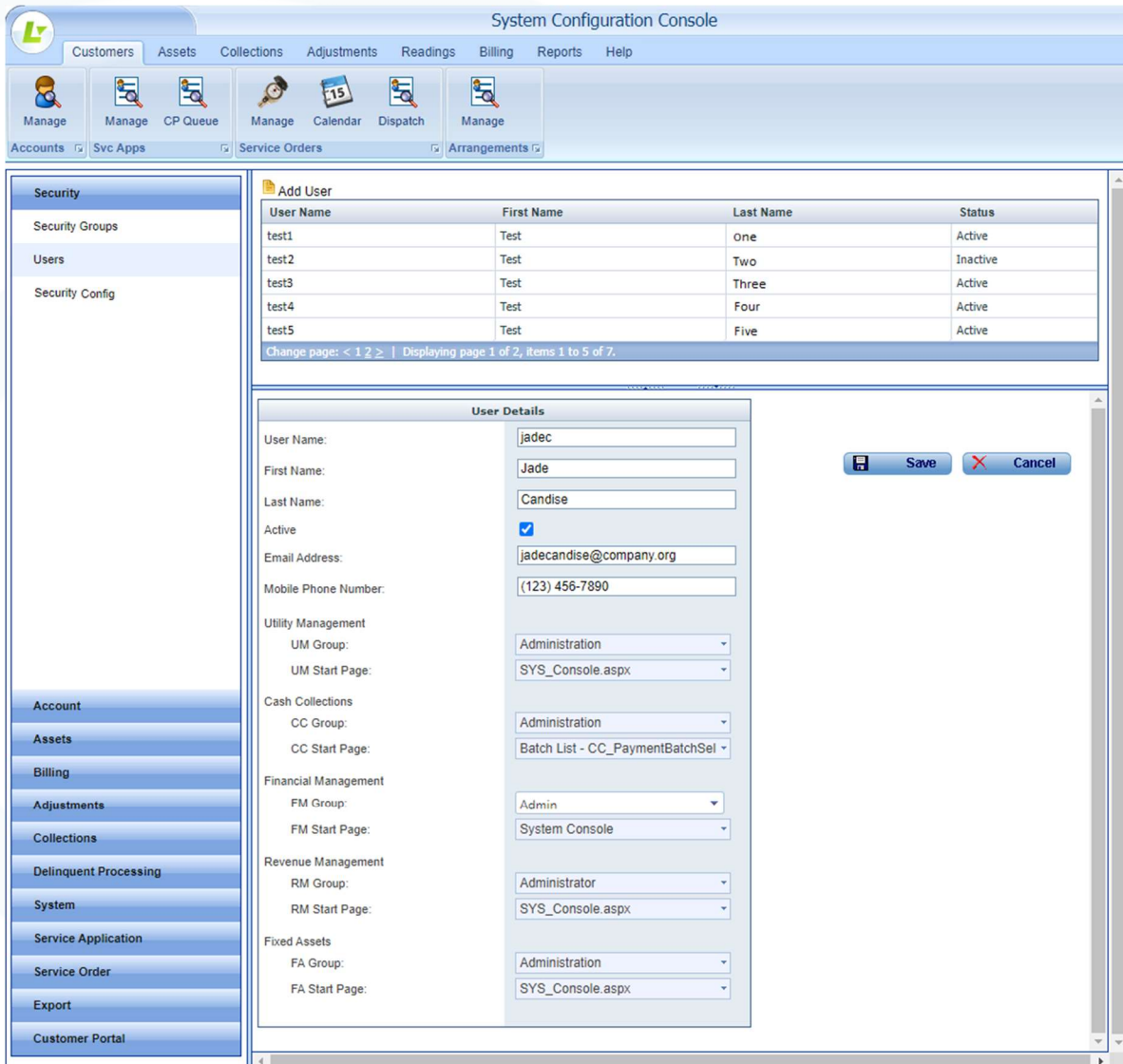
The selector in the Financial Management section is a multiple selector which allows you to set a user to belong to multiple groups.

- **Groups:**

- **Admin group:** Grants administrative privileges within the Financial Management application.
- **DPW group:** Provides additional specific access permissions.
- **Additional Groups:** Each client may have defined different groups and security structures within the Financial Management application. Users are allowed to belong to multiple groups within the application.

Example 3: Admin user

In this example another user, Jade Candise, will be an administrative user in all applications. She will have access to all the applications for the purpose of adding users and making changes to groups and security levels. Jade will not be a standard user of the system; she will only be working as an administrator.



The screenshot shows the 'System Configuration Console' interface. The left sidebar contains a navigation menu with categories like Security, Account, Assets, Billing, Adjustments, Collections, Delinquent Processing, System, Service Application, Service Order, Export, and Customer Portal. The main content area is divided into two sections: 'Add User' and 'User Details'.

Add User Table:

User Name	First Name	Last Name	Status
test1	Test	One	Active
test2	Test	Two	Inactive
test3	Test	Three	Active
test4	Test	Four	Active
test5	Test	Five	Active

User Details Form:

User Name: jadec
 First Name: Jade
 Last Name: Candise
 Active:
 Email Address: jadecandise@company.org
 Mobile Phone Number: (123) 456-7890

Utility Management:
 UM Group: Administration
 UM Start Page: SYS_Console.aspx

Cash Collections:
 CC Group: Administration
 CC Start Page: Batch List - CC_PaymentBatchSel

Financial Management:
 FM Group: Admin
 FM Start Page: System Console

Revenue Management:
 RM Group: Administrator
 RM Start Page: SYS_Console.aspx

Fixed Assets:
 FA Group: Administration
 FA Start Page: SYS_Console.aspx

1. User Details:

- **User Name:** Entered as “jadec” (using the first name and the initial of the last name). Note: Your organization may have a different convention for usernames.
- **First Name:** Jade
- **Last Name:** Candise
- **Active Status:** The Active box has been checked to allow the user to sign in.

- **Email:** The company email address has been entered.
 - **Mobile Phone:** The mobile phone number is included for future use.
2. Utility Management Access:
 - **Group:** Administration
 - **Start Page:** System_Console.aspx
 3. Cash Collections Access:
 - **Group:** Administration
 - **Start Page:** Batch List – CC_PaymentBatchSelect.aspx
 4. Financial Management Access:

The selector in the Financial Management section is a multiple selector which allows you to set a user to belong to multiple groups.

 - **Groups:**
 - Admin: Grants administrative privileges within the Financial Management application.
 - **Start Page:** System Console
 5. Revenue Management Access:
 - **Group:** Administration
 - **Start Page:** System_Console.aspx
 6. Fixed Assets Access:
 - **Group:** Administration
 - **Start Page:** System_Console.aspx

Cash Collections Build 368

New Features

Item #	Subject	Description
1023	Security Changes and update deploy web configs	Security enhancements to all Logics products: Allowing users to change their password Setting number of passwords to remember to prevent reusing passwords Adding required info to users table, email address, text capable phone number Adding MFA capability to software Send to email Option to use MFA or not for Premise customers Option to allow remembering workstation and browser so if signing in from same terminal MFA would not be required

Bugs

Item	Subject	Description
549	Mark User in Collections inactive	Collections does not have a delete button to remove a user that is currently set up in the system
588	Already Approved amounts does not show 3rd Party fee in the correct table	Entering already approved amounts does not show 3rd party fees in the correct table.
625	Credit Card signature slip	Credit Card signature slip does not print
626	Return 0 amounts in view for voided SA	Voided Payments but Updated Tenders on deposit payments for SA's
627	OTC Credit Card Processing	Today it started making us run the card 3 times. The first time it is the same for the service fee, then 2nd time says approve and doesn't 0 the balance and then we have to run it a 3rd time to zero the balance.
630	CC Receipt is showing incorrect balance due	The accounts balance versus the receipt that was printed – looks like the receipt is putting a 10 before the correct balance
632	Performance issues with hosted instance	Index changes for reading view performance
634	Receipt footer not printing	The receipt footer info shows in Register Setup but is not printing for any register
639	Getting an error when Reconciling the batch	Getting an error when Reconciling Batch. It has one receipt, 3 payments, 3 tenders for a voucher payment.

Item	Subject	Description
640	Scanning bar codes for mailing stubs replaces symbol (&)	When scanning bar codes for mailing stubs, anytime the symbol (&) is used, it scans (amp) instead.
645	OTC Credit Card Key Entry not accepting pin of 000	One of the checks done by Collections is if the CVV security code entered is greater than zero. The fix is to change the check to greater than or equal to zero.
671	Distribution Report loading slow	Added an index to the database for the reports, which has speeded up the load time for the Distribution Report.
680	Empty journal created from CC batch	Added optional logging to update in Collections to provide means of identifying issues in the update process.
688	"\" character showing with apostrophe on printed receipt	Made changes to the receipt printer code to prevent control characters from printing.

Financial Management Build 1083

New Features

Item #	Subject	Description
1023	Security Changes and update deploy web configs	Security enhancements to all Logics products: Allowing users to change their password Setting number of passwords to remember to prevent reusing passwords Adding required info to users table, email address, text capable phone number Adding MFA capability to software Send to email Option to use MFA or not for Premise customers Option to allow remembering workstation and browser so if signing in from same terminal MFA would not be required
1413	Add Starting Purchase Order # field to system console and have auto numbering POs read this number	Starting Purchase Order Number added to system console. This can be used by the user if the user wants to have Purchase Order numbers start with the fiscal year and can be updated at the beginning of each fiscal year. If this Starting Purchase Order Number is higher than the highest Purchase Order number in the PurchaseOrder table, the Purchase Order will be assigned this Starting Purchase Order Number. Otherwise, the Purchase Order will be assigned the next number after the highest Purchase Order number in the PurchaseOrder table.

Bugs

Item #	Subject	Description
1420	Cash Account setup in Fund Distribution	Change made when displaying Cash Account in fund distribution to check if fund is flagged part of central depository and to get the cd depository fund. If fund is flagged part of central depository, look for the central depository fund bank account record to get the cash account. Otherwise, look for a bank account record for selected fund as it has been doing.
1421	Trial Balance out of balance	Display message when approving journal if it has a GL account flagged inactive and/or deleted.
1422	Issue with YF journal for Capital Project funds/control accounts	Made changes to prevent use of Budget Expenditure accounts with YF journals.

Item #	Subject	Description
1430	Inventory Serial numbers	Removed add/edit/delete on serial number tab when inquiring on an inventory item. Serial numbers should be added/removed by doing inventory transactions. When doing inventory transactions, and item number is changed from one flagged to track serial numbers to one not flagged to track serial numbers, clear serial number field.
1432	Duplicate detail transaction record.	A foreign key constraint was added from DetailTransaction so it can't delete the journal with existing DetailTransaction records.
1437	One requisition creating multiple POs	If a requisition gets approved and a Purchase Order generated in one window and a user has the requisition up in another window at the same time, there is now a message to let the user know that a Purchase Order was generated for the requisition. If they try to save the requisition after it has a Purchase Order generated status, it gives the message 'A Purchase Order has been generated for this requisition.' Nothing else can be done to a requisition once it has a Purchase Order Generated status.
1440	Trying to setup an AP Only user in Phoenix	Correction made to not give error when adding a new security group and unchecking a module before security group is saved.
1443	Unable to add/edit fund in prior fiscal year.	Allow user to add/edit a fund in a prior fiscal year as long as the fiscal year is not locked down.
1445	Purchase card entries are not showing in in Bank reconciliation	Changes made in bank reconciliation for purchase card entries to show in the case when purchase card batch was updated to accounting month 13 (post-closing month) and journals were created as PA journals rather than CD journals.
1448	Editing Manual Check Records	Correction in manual check entry to go to next page in grid correctly when clicking "Next".
1449	Revenue account has YF entry but does not appear on Budget to Actual report	Correction made for Budget to Actual report to include year forward balance amounts for capital project fund accounts.
1454	Budget Control Accounts issues	Added show budget amounts for revenue control and expense control accounts in addition to the revenue and expense accounts in account inquiry.
1455	Errors in Phoenix logs	Corrections to not give the errors in purchase order entry. The input string was not in a correct format. (was logged when clicking to Add Attachment to purchase order)
1456	Add option to security for Update Status to Currently Active	Changes to add security for the Update Status to Currently Active have been made.

Item #	Subject	Description
1457	Get message when try to delete a Purchase Card Batch	Correction to check the batch status and not give the message if the batch has not been posted.
1469	Error message while inputting JE	Modification for populating Account Number combo box in Journal Entry.
1473	Journal entry doesn't display properly when I run a G/L Detail report	Properly handle fields surrounded by quotes in a CSV file journal import.
1475	Cannot approve Requisitions	Correction to not give error converting nvarchar requisition number to data type int when approving requisition.
1477	Paid Checks Report printing in checkid order, not check number order.	Changes have been made to the Paid Checks Report to order by Check Number rather than Check Id.

Fixed Asset Management Build 729

New Features

Item #	Subject	Description
1023	Security Changes and update deploy web configs	Security enhancements to all Logics products: Allowing users to change their password Setting number of passwords to remember to prevent reusing passwords Adding required info to users table, email address, text capable phone number Adding MFA capability to software Send to email Option to use MFA or not for Premise customers Option to allow remembering workstation and browser so if signing in from same terminal MFA would not be required

Bugs

N/A

Revenue Management Build 712

New Features

Item #	Subject	Description
1023	Security Changes and update deploy web configs	Security enhancements to all Logics products: Allowing users to change their password Setting number of passwords to remember to prevent reusing passwords Adding required info to users table, email address, text capable phone number Adding MFA capability to software Send to email Option to use MFA or not for Premise customers Option to allow remembering workstation and browser so if signing in from same terminal MFA would not be required

Bugs

Item #	Subject	Description
349	Getting an error trying to add a rate schedule	Added default value on rate schedule primary distribution order.
423	Total Due on Delinquent Notice is wrong	Fixed credits reversed in template account balance calculation.
438	Credit Amounts on Credits Tab are incorrect	Fixed reversed original and current columns in credits grid
443	Can't edit details on invoice from mass created batch.	Fixed error in detail edit in invoice from mass built batch

Utility Management Build 2136

New Features

Item #	Subject	Description
1023	Security Changes and update deploy web configs	Security enhancements to all Logics products: Allowing users to change their password Setting number of passwords to remember to prevent reusing passwords Adding required info to users table, email address, text capable phone number Adding MFA capability to software Send to email Option to use MFA or not for Premise customers Option to allow remembering workstation and browser so if signing in from same terminal MFA would not be required
2509	New Service Order type for Correct Bill Reading and Usage	Created new Service Order type that is designed to correct errors to billing involving readings and usage. This more robustly handles corrections (and doesn't require changes to, e.g. the asset multiplier) and more correctly shows a single desired reading in account history.
2520	Non-Admin user display/edit personal information	Only admin users should be able to change a users security level/group. A user should not be able to change their own or others security level/group in any of the applications.
2532	Convert Svc Asset grids to customizable grids and add additional (optional) columns	Added the reading type, mxu number, additive multiplier and multiplied bill usage as optional columns to the svc asset grid column this allows the information to be available from the account view mode and when you select the asset tab. Also renamed column reading code to reading type for consistency on the account view mode assets tab grid.
2560	New Write Off configuration options	Added cycle & status config options for Write Off
2575	Show Custom Field on sidebar	Support displaying custom fields on sidebar and in view mode.
2580	Report on Franchise Fees after billing and paid	Added option to select Adjustment Type added to Adjustments By Service Code.

Bugs

Item #	Subject	Description
2483	Add (location) subdivision to custom reports	Added options for customers to select subdivision on the Accounts with Assets report and custom reports.
2538	Add Primary Asset info to custom report Account view	Added the following fields for account view custom reports for primary asset by type for Electric, Water and Gas with the following data: Service Code, Asset ID, Register ID, MXU Number, Route Sequence, Latitude, Longitude, Reading Type
2557	LDH changed the dropdown selections for the "Lead Connector?" field.	Asset Location - Replace Lead Connector with Line Connector Type
2559	Add "Location Code" to Service Orders	Modified the UBwTemplateSOServiceAsset view to include the location code.
2562	When attempting to set a new payment arrangement, the system incorrectly displays the total amount as a negative value, preventing any scheduling.	Changes to the front-end page (JavaScript changes) in place as a result of upgrading jQuery. Fixed to display correctly.
2566	System slow running report	Modifications to query for Accounts By Rate Code to improve performance.
2581	Issue with estimates	Remove check for active, billable svc assets to allow estimate to be displayed.
2587	Budget-billed accounts have never been settled the budget Balance and the Settlement balance are extremely high.	Modification in detail query for Budget Billing Accounts report so that you can specify a starting point for the detail and also to reflect adjustments on the details (if adjustments were made to a specific bill, it will show the adjusted amount).
2591	Shut Off Notice changes request	The name has been changed on the Shut Off Letter/notice.
2594	Budget Billing Calculation	Created table-valued function, UBtvfBudgetServicesDetail, for Budget Billing Accounts Report.
2610	Reports - Meter Reading Propane Route Listing	Clear the exclude reason if include in route is checked.
2617	Changed out meters report is excluding accounts	Changed the report to fall back to use Date Updated if Date Completed is null.
2621	Refund batch fails on decimal in vendor number	Changed the query so that the vendor number is always read as alphanumeric.

Item #	Subject	Description
2628	Server error updating bill batch	Removed Account History Sequence Number handling since it is no longer needed
2638	Configurable setting for Cashier on CC batch from bank draft	Added config setting for draft cashier number.
2652	Timeouts and errors in delinquent processing	Modified view UBwDelinqAcctDetail for Delinquent Accts Listing performance.
2655	Issue with double clicking on security group in Eagle	Fixed double clicking on security group shows account.
2656	Full URL not being passed to OLBP.	Added instance segment to URL for new security setting
2668	System allows duplicate Fee Codes	Changes made that prevents duplicate codes, disallows changing codes on existing records, prevents deleting codes in use and adds search to the grid.

Online Bill Payment

New Features

Item #	Subject	Description
322	Manage Security for Logics applications in OLBP	Changes to OLBP for security for adding Logics products to include sending mails for temporary passwords, sending mails for MFA.

Bugs

Item #	Subject	Description
340	IVR payment notification Timeout waiting for BluePay response	Customers are getting an internal error on their payment after entering all the required information. Causing them to make a second payment.
348	Online Bill Pay profiles, and automatic linking of bills	OLBP does not automatically link utility accounts to a customer profile. OLBP only automatically links service applications, and only if the Auto Enroll New Service Applications option is selected. OLBP does show a list of bills related by customer number when a customer first logs in. There is no option to turn this off.
353	Other Payment option took full amount	Changed the code to automatically switch the radio button selection to the "Other Amount" radio button when typing in the "Other Amount" text box.

Logics Reports Build 444

Changes made to individual Reports are described in the associated product changes.