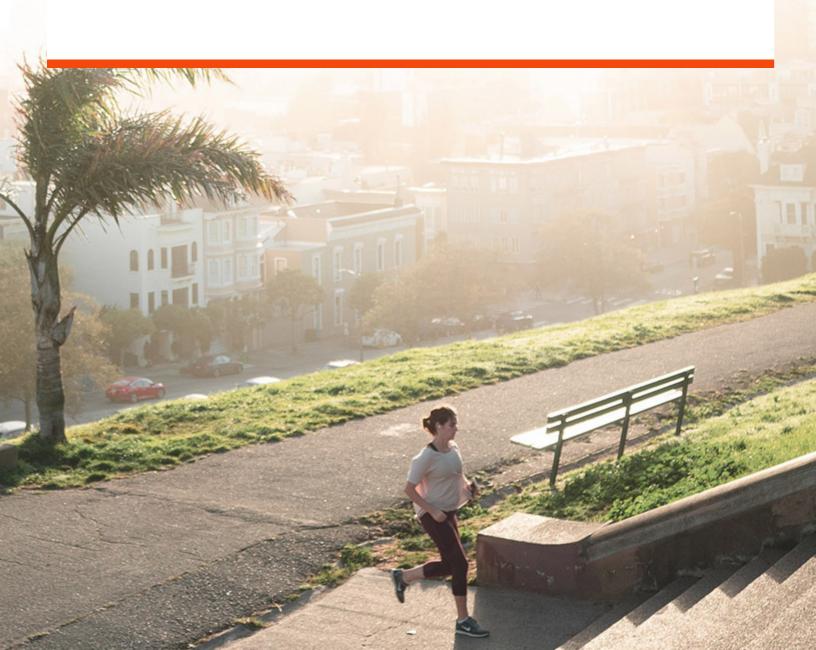




eTRAKiT Administrator

25.1 AWS





Contact us

CentralSquare Technologies 1000 Business Center Drive Lake Mary, Florida 32746 centralsquare.com

Customer portal and support

support.centralsquare.com • 833-278-7877 (833-CST-SUPP)

Education and training

csu@centralsquare.com • (800) 727-8088 • catalog.centralsquare.com • csu.litmos.com

Copyright © 2025. CentralSquare Technologies, LLC. All Rights Reserved.

Except as permitted under US Copyright Act of 1976, no part of this work may be reproduced, distributed, or transmitted in any form or by any means, or stored in a database or retrieval system, without prior written permission and consent of the publisher.

Community Development, TRAKiT, and TRAKiT's logo are trademarks of CentralSquare Technologies, LLC (herein "Publisher"), or its affiliates, successors, or assigns.

DISCLAIMER

All of Publisher's original works of authorship fixed in tangible mediums of expression, including but not limited to this publication of any associated software, are copyrighted under United States law and applicable international copyright laws and treaty provisions. The copyrights in the works are owned by the Publisher or by one of its affiliates, or by third parties who have licensed their materials to Publisher. The entire work of this publication, and any other copyrighted works of the Publisher, are copyrighted under United States law and applicable international copyright laws and treaties, and Publisher owns the copyright in the selection, coordination, arrangement and enhancement of said works. Publisher reserves all rights not expressly granted to the licensee.

You have been granted a limited non-exclusive license to use and/or access the published works under terms of the associated license agreement, and any other agreements governing the software listed on the cover of this publication; all of which are incorporated hereto.

Except as expressly stated in the applicable license agreement, you may not copy, download, print, publish, display, perform, distribute, transmit, transfer, translate, modify, add to, update, compile, abridge or in any other way transform or adapt all or any part of any of the Publisher's copyrighted works without first obtaining written permission from the Publisher.

No right, title, or interest in the copyrighted works is transferred to you when you access or use the works. Except for the limited, non-exclusive license expressly granted in the governing agreement, nothing contained in these terms and conditions shall be construed as conferring a license or ownership interest, be it by implication, estoppel or otherwise, or any other right under any copyright, trademark, patent, or other intellectual property right of Publisher or any third party.

The information in this copyrighted works is subject to change without notice.

In no event shall the Publisher be liable for any special, incidental, indirect, or consequential damages of any kind arising out of or in connection with the use of the Publisher's copyrighted works or other material derived thereof, whether or not advised of the possibility of damage, and on any theory of liability. This publication is provided "as-is." The Publisher gives no express warranties, guarantees, or conditions. Publisher excludes all implied warranties and conditions, including those of merchantability, fitness for a particular purpose, and non-infringement. If local law does not allow the exclusion of implied warranties, then any implied warranties, guarantees, or conditions last only during the term of the limited warranty and are limited as much as local law allows. If local law requires a longer limited warranty term, despite this agreement, then that longer term will apply, but licensee can recover only the remedies allowed by the applicable governing agreement.



Contents

About eTRAKiT	1
Customer support	1
Getting started	1
eTRAKiT Administrator preferences	2
Admin Home	2
Modules/Features	2
Configuring search formats	2
Applications/Online Payments	3
Admin Login	3
Applications	3
Enabling online payments	4
Getting started questions	4
How do I configure a contractor-only login?	4
How do I remove the login requirement for searches?	5
How do I help users with forgotten passwords?	6
How do I customize our eTRAKiT website with a banner?	7
How do I customize my agency's permit forms with a logo?	7
General preferences	7
General	7
Site	7
Attachments	9
Fee Estimator	9
User Disclaimers	9
Agency Info	9
Email	10
Public Login	10
Login	10
Security	11
General	11



Forgot PW Link	11
Forgot Username	11
Reset PW Link	12
Reset Response	12
Contractor Login	12
Login	12
Custom	13
Validation	13
Security	14
General	14
Forgot Password Link	14
Forgot Username	14
Reset Password Link	15
Reset Response	15
Registration	15
Permitting preferences	17
General	17
Login	17
Search	18
Custom	19
Display	19
Attachments (General tab)	23
Payment	23
Resources	24
eNotify	25
Inspections	25
Login	25
Requests	25
Display	27



Application	27
Login	27
Custom	28
Display	29
Job Value	31
Payment	31
Fee Estimator	31
Attachments (Application tab)	32
Projects and Planning preferences	32
General	32
Login	32
Search	32
Custom	33
Display	34
Attachments (General tab)	35
Payment	36
Resources	36
eNotify	36
Application	
Login	37
Custom	
Display	38
Attachments (Application tab)	
Payment	39
Fee Estimator	39
Licensing preferences	40
General	40
Login	
Search	40
Custom	41



Display	41
Attachments (General tab)	43
Payment	44
eNotify	44
Application	45
Login	45
Custom	45
Display	45
Attachments (Application tab)	46
Renewal	46
Login	46
License Renewal Filter	46
Custom	47
Display	47
Entity Management preferences	47
General	47
Login	47
Search	48
Custom	49
Display	49
Attachments (General tab)	50
Payment	51
Application	51
Caption	51
Custom	51
Display	52
Attachments (Application tab)	52
Payment	52
AEC Expiration	52
Renewal	53



Custom	53
Display	53
Attachments (Renewal tab)	53
AEC Expiration	54
Parcel preferences	54
General	54
Login	54
Search	54
Display	55
Resources	56
Code Compliance preferences	57
General	57
Login	57
Search	57
Custom	58
Display	58
Attachments	60
Payment	60
CRM	60
General	60
Login	60
Search	61
Custom	61
Display	62
CRM Entry	62
Login	62
Custom	
New Issues	
Attachments (CRM Entry tab)	
Shopping Cart preferences	64



Cart	64
Custom	
Display	
Payment	
·	
General	
Cart History	
Custom Theme Editor	
Tabs	68
Field values	69
Home	70
Dashboard	72
Dashboard Pop-up	73
eTRAKiT Administrator questions	75
How do I add instruction documents for permit types?	75
How do I restrict the type of attachments uploaded?	75
Attachments overview	75
Naming restrictions	76
How do I set required user-defined fields (UDFs)?	76
How do I set up multistep verification?	77
How do I configure online payments?	77
Community Development WUM preferences	78
Module Configuration	78
Community Development WUM questions	79
How do I configure receipt numbers for online payments?	79
How do I configure online permit and project applications?	79
How do I define online inspections by permit type?	79
Community Development database settings questions	81
How do I enable contractor web access?	
Glossary	



About eTRAKIT

eTRAKiT is a public online portal that interfaces with your internal Community Development application to provide the public with easily accessible information related to permits, projects, licenses, code compliance, land, and inspections. With eTRAKiT, both agencies and citizens can securely access and submit information using an internet browser.

The design, content, and accessibility of your eTRAKiT website are defined by a system administrator using the eTRAKiT Administrator application and settings in Community Development Web Utilities & Maintenance (WUM).

Customer support

For support questions or issues, contact the Community Development support team at 833-278-7877 (833-CST-SUPP) or go to support.centralsquare.com.

Getting started

Before you can log in to eTRAKiT Administrator, CentralSquare must provide access to eTRAKiT Administrator for your user account. Access to eTRAKiT Administrator requires ADMIN-level access in Community Development. Each agency has only one eTRAKiT administrator account. Typically, this account is set up during installation.

When you have access, complete the following steps to log in to eTRAKiT Administrator:

- 1. Open eTRAKiT Administrator using one of the following methods:
 - In the Public Administration Suite Pro Workspace, select the eTRAKiT Administrator link. The eTRAKiT Administrator login page appears.
 - In your browser, go to your eTRAKiT Administrator URL. The Public Administration Suite Pro login page appears. Enter your user name and password. The eTRAKIT Administrator login page appears.
- 2. Enter your eTRAKiT Administrator user name and password, and then select Login.

Note: Your eTRAKiT Administrator user name and password might be different than your Public Administration Suite Pro user name and password.

Tip: Although login and password information is stored in the eTRAKiT web.config file, all user names and passwords must also be defined in your Community Development system.



eTRAKiT Administrator preferences

Admin Home

Modules/Features

Use this tab to enable certain online features. All possible features are shown below, but options can vary depending on your licensing key.

To enable online features, select the corresponding option. Options include:

- Permit Search, Project Search, Contractor Search, Parcel Search, License Search, CRM Search, and Violation Search: Select these options to enable online users to search specific modules. Select the link beside each search option to configure the search formats for that module. For more information about search format options, see Configuring search formats.
- Renew License and Renew AEC: Select these options to enable users to renew a business or AEC license.
- Submit CRM Issue: Select this option to enable online users to submit a CRM issue.
- Inspections: Select this option to enable online users to schedule an inspection.

To disable online features, complete the following steps:

- 1. Clear the corresponding option.
- 2. Clear the corresponding option on the **Applications/Online Payments** tab (Permit, Project, License, and AEC only).
- 3. Select Save & Logout to save your selections.

Tip: Website preferences can be configured only for features that are already enabled.

Configuring search formats

After selecting the option to enable the search feature for a module, select the link beside the option. A field format page appears. Use this page to select and format fields that each type of user can use to search.

- Etrakit System Users: Select the type of user for which you want to configure the search.
- Select Fields to Display: Select the fields that you want to be available for the selected user in the Search By field on your eTRAKiT website. The selected fields show in the table in the Customize Display area.
- Display Custom Screens in Search Results: Select this check box if you want custom screens that you set up in Community Development Web Utilities & Maintenance (WUM) to appear on the Search Results page on your eTRAKiT website.



- Customize Display: Use this area to customize how the search fields appear in the Search By field and search results headers on your eTRAKiT website. By default, the display name is the same as the database field name. You can make the following customizations:
 - To edit the display name, select ✓. Type the display name and then select
 to save your changes. If you want to exit the edit function without saving changes, select .
 - ∘ To change the order of the fields, select the row you want to move by selecting ✓. Then select the **Up** or **Down** button to move the field.
- Default Search Field: Select the field that will appear as the default search field for the selected user. The options are the fields you selected to appear in the **Search By** field.
- **Default Operator**: Select the operation that will appear as the default search operation for the selected user.

After you make your changes for a user type, select Save. Then, select Save & Logout to see search changes immediately on your eTRAKiT website.

Applications/Online Payments

Use this tab to set up online payments and third-party payment processor information.

Note: Work with the Community Development support team and your payment processor to ensure that your payment integration is configured properly.

Admin Login

- Username: User name of the eTRAKiT administrator account.
- Forgot Password: If you want to reset the password for your eTRAKiT administrator account, select this button.

Applications

- Purge Carts Before Today: Select this button to remove items in inactive shopping carts for all users.
- Purge Shopping Carts After: Select a number of days that items remain in a user's inactive shopping cart. Shopping cart items are removed after this number of days.
- Show Shopping Cart: Select this check box to allow users to pay for fees and other items from your eTRAKiT public website. Clear this check box if you do not want to accept payments on your eTRAKiT public website.

Tip: For more information about setting up eTRAKIT to accept online payments, see Enabling online payments (page 4).



- Permit Application: Select this check box to allow users to pay for permit applications from your eTRAKiT public website. Clear this check box if you do not want to accept permit application payments on your eTRAKiT public website.
- Project Application: Select this check box to allow users to pay for project applications from your eTRAKiT public website. Clear this check box if you do not want to accept project application payments on your eTRAKiT public website.
- License Application: Select this check box to allow users to pay for license applications from your eTRAKiT public website. Clear this check box if you do not want to accept license application payments on your eTRAKiT public website.
- AEC Application: Select this check box to allow users to pay for AEC applications from your eTRAKIT public website. Clear this check box if you do not want to accept AEC application payments on your eTRAKiT public website.

Enabling online payments

To enable online payments, contact CentralSquare for help setting up eTRAKiT to work with your payment processor. The following procedure outlines the basic steps for setting up payments but is not all inclusive.

1. In the **Applications** pane, select the **Show Shopping Cart** check box.

Note: To allow online applications, select Permit Application, Project Application, License Application, and AEC Application.

2. Select **Save & Logout** to permanently save any changes to your eTRAKiT preferences.

Getting started questions

How do I configure a contractor-only login?

These settings limit searches, payments, attachments, and inspections to contractor access.

- 1. Go to **Permitting > General**.
- 2. In the **Login** pane, set the **Required** field to **False** to allow searches without logging in. Set the Security field to Require Contractor Login.
- 3. In the Attachments pane: To enable contractors to upload attachments, set the Upload field to True. Set the Security field to Require Contractor Login.
- 4. In the **Payment** pane: To enable online payments for contractors, set the **Online** field to True. Set the Security field to Require Contractor Login.
- 5. Select Save.
- 6. Go to **Permitting > Inspections**.
- 7. In the Login pane, set the Security field to Require Contractor Login.



- 8. Select Save.
- 9. Go to Projects and Planning > General.
- 10. In the Login pane, to allow searches without logging in, set the Required field to False. Set the Security field to Require Contractor Login.
- 11. In the Attachments pane, to enable contractors to upload attachments, set the Upload field to True. Set the Security field to Require Contractor Login.
- 12. In the **Payment** pane, to enable online payments for contractors, set the **Online** field to **True**. Set the Security field to Require Contractor Login.
- 13. Select Save.
- 14. In the Licensing, Entity Management, Land Management, and Code Compliance modules, complete the following fields as in previous steps:
 - Login pane—Required, Security
 - Attachments pane—Upload, Security
 - Payment pane—Online, Security

Select **Save** in each module before moving to the next module.

How do I remove the login requirement for searches?

These settings remove the login requirements for all user searches.

- 1. Go to **Permitting > General**.
- 2. In the **Login** pane, set the **Required** field to **False**.
- 3. In the Attachments pane, set the Upload field to False.
- 4. In the **Payment** pane, set the **Online** field to **False**.
- 5. Select Save.
- 6. Go to Admin Home > Applications/Online Payments.
- 7. Clear the Show Shopping Cart check box.
- 8. Select Save.
- 9. Go to Projects and Planning > General.
- 10. In the **Login** pane, set the **Required** field to **False**.
- 11. In the **Attachments** pane, set the **Upload** field to **False**.
- 12. In the **Payment** pane, set the **Online** field to **False**.
- 13. Select Save.
- 14. In the Licensing, Entity Management, Land Management, and Code Compliance modules, complete the following fields as in previous steps:



- Login pane—Set the Required field to False.
- Attachments pane—Set the Upload field to False.
- Payment pane—Set the Online field to False.

In each module, select **Save** before moving to the next module.

How do I help users with forgotten passwords?

Some notes about passwords:

- Passwords for registered public users and contractors must have a minimum of 12 characters.
- The Login Attempts option in General > General preferences specifies the number of failed login attempts you allow before the user account is locked.
- Users cannot use commonly used passwords (for example, Password123!) or passwords previously exposed in a data breach. When users create an account or change their password, eTRAKiT checks passwords against a database of common and exposed passwords. If the user's password is found, eTRAKiT displays a message showing password requirements. After clearing the message, the user must enter a different password.

The following settings help users by sending login information to their verified email address.

- 1. Go to General > Agency Info.
- 2. In the **Email** field, enter the email address for the agency contact.
- Select Save.
- 4. Go to General > Email.
- 5. Enter the server name in the field provided.
- 6. Select Save.
- 7. Go to General > Public Login > Security.
- 8. Set the Password Help field to Forgot Password.
- 9. Enter the password email subject text.
- 10. Enter the password email body text.
- 11. Select Save.
- 12. Go to General > Contractor Login > Security.
- 13. Set the **Password Help** field to **Forgot Password**.
- 14. Enter the password email subject text.
- Enter the password email body text.
- 16. Select Save.
- 17. Verify the changes by entering your user name in eTRAKIT and selecting Forgot Password.



How do I customize our eTRAKiT website with a banner?

- 1. Create a Photoshop image of the agency banner with the following specifications:
 - Image size: 950 pixels wide by 92 pixels high
 - Background: either transparent or background matching one of the three color themes
 - File format: Save the image as a PNG file named banner.png
- 2. Copy banner.png to the location that corresponds to the theme you are using:
 - C:\install folder\ETRAKiT3\App Themes\Autumn\im
 - C:\install folder\ETRAKiT3\App Themes\Custom\im
 - C:\install folder\ETRAKiT3\App_Themes\Trakit\im
- Log in to eTRAKiT Administrator.
- Go to General > General.
- 5. From the **Theme** field, select the setting that corresponds to where your banner was copied.
- 6. Select Save.

How do I customize my agency's permit forms with a logo?

- 1. Verify the logo image size does not exceed 139 pixels wide by 149 pixels high.
- 2. Copy the file to the following location: C:\install folder\ETRAKiT3\App_Themes\ Custom\im.
- 3. Log in to eTRAKiT Administrator.
- 4. Go to General > General tab.
- 5. Enter the path and filename (including file extension) in the **Agency Logo** field.
- Select Save.
- Verify by logging in to eTRAKiT and printing a permit.

General preferences

General

Use this tab to configure the appearance of your agency's eTRAKiT public website.

Site

• Theme: Select from three available default color themes: Autumn, TRAKiT, or Custom. Select Save immediately after changing your selection for this field to ensure applicable options appear.

If you select **Custom** and then select **Save**, the Custom Theme Editor icon appears. This icon enables you to open the custom theme editor.



If you select **Custom**, the **eTRAKIT URL** field is required.

For detailed information about the eTRAKiT Custom Theme Editor, refer to Custom Theme Editor (page 67).

- Errors: Select Friendly Details to provide information for site errors.
- Hide Map: Select True or False to turn maps off or on, respectively, for all modules.
- Agency Logo: Type the path to your agency's logo image file. The logo will appear at the top of printable permit documents.
- Contact Page: Type the path to your agency's contact information page.
- APN Link: Type the URL to your GIS or Land Management data. Site APN (Access Point Name) gateway numbers appear as URL hyperlinks. Use the tag "{SITE APN}" for the site APN value.
- eTRAKIT URL: Enter the URL of your eTRAKIT website. This field is required if the Theme field is Custom.
- Hide Footer: Select False to display the default CentralSquare footer. Select True to hide the default CentralSquare footer.
- Site Key: Type the reCAPTCHA site key information string. This field is masked (characters appear as dots) for security reasons.
- Secret Key: Type the reCAPTCHA secret key information string. This field is masked (characters appear as dots) for security reasons.
- Login Attempts: Select the number of failed login attempts allowed before the user account is locked.
- Reset Account: Select True to allow users to reset their locked accounts.
- **Email URL**: Enter the URL link for users to select to reset their passwords.
- Admin Email URL: Enter the URL link for an administrator to select to reset user passwords.

Tip: For the Land Management module: "Search.aspx?grp=parcel&activityNo={SITE APN={SITE_APN}}"

- Header: Enter additional home page text and style.
- **Sub-Header**: Enter additional subheader text and style.
- **Footer**: Edit the page footer text and style.



Attachments

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Types: Choose the specific extension types to allow as uploaded attachments.
- Uploaded Path: If a path is entered, attachments are uploaded to a temporary folder to be scanned for viruses. Most users leave this field blank to use the default application path from the web.config file.
- **Disclaimer**: Enter disclaimer text that will appear for verification when a user uploads an attachment.

Fee Estimator

- Enable: Select True to allow the user to add multiple fee estimates from multiple application types to a single fee summary. If a feature is enabled, the user starts the process at the Fee Estimate Summary page.
- Require Login: Select True to require a user login to use the multiple fees estimator.
- Permit Fees: Select True to allow specific fees on a permit estimate.
- Project Fees: Select True to allow specific fees on a project estimate.
- **Display Disclaimer**: Enter text for a custom multiple fees estimator disclaimer message.
- Email Disclaimer: Enter text for a custom email about the multiple fees estimator disclaimer.

User Disclaimers

- Forgot Password: Enter the password disclaimer that you want to appear for forgotten passwords when the Forgot Password functionality is enabled for public users and contractors.
- User Profile: Enter the disclaimer that you want to appear on the user profile page.
- Inspections: Enter disclaimer text for verification of requested and scheduled inspections.

Agency Info

This tab is used to record your agency's city name, address, email address, and phone information.

- Agency Name: Enter the name of the agency.
- Address: Enter the address of the agency.
- County: Enter the agency county.
- State: Enter the agency state.
- **Zip**: Enter the agency ZIP Code.
- Email: Enter the email address for the agency.



- **Phone**: Enter a phone number for the agency.
- Footer: Enter the agency footer text.

Email

Use this tab to record your site email server IP or DNS name and email server port information.

- **Server Name**: Enter the IP address for your email server.
- Server Port: Enter the port number for the email server.

Public Login

This tab is used to configure preferences for public accounts on your eTRAKiT public website.

Login

- Users: Select View List to view the list of online users.
- **Default**: Select **True** to default the login type to public registered users.
- **Display**: Select **True** or **False** to turn the login display on or off, respectively.

Note: If the Display field is False and the permit or project preference for Require Login is set to Either or Self Registered, the public login appears. Require Login must be set to Contractor and Display must be set to False to hide the public login option.

- License/ID: Select True to validate the contractor in AEC when the Contractor box is checked in a permit application.
- **Fields**: Select the input fields to appear when a public user registers.
- Login: Enter the text to appear for a public user account.
- Password: Enter text to appear for the public user password.
- Verification: This enables the Public Registered Multi-Step Verification within eTRAKiT. Options are **Enabled** and **Disabled**. If verification is disabled, users are logged in without verification.
- Required: Choose fields that are required for public registration. The same public registration fields must be selected in Fields before choosing which are required to create an account.
- Header: Enter the message to appear for the public users who want to register.
- Login Header: Enter and format text to appear on the web page above the login.
- Login Footer: Enter and format text to appear on the web page below the login.



Security

General

- Password Help: Select the way you want the site to provide user password help. The options are:
 - None: Public users cannot reset their password on your eTRAKiT public website. They must call your agency or go into the agency office.
 - Forgot Password: Show a Forgot Password link on your eTRAKiT public website. Public users who forget their password can select the link and complete verification fields to receive a password reset email.
- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Account Created: Enter the message that appears when a citizen successfully creates an account.
- Change SQA Subject: Enter the subject text for the confirmation email sent to users after they change their security question or answer.
- Change SQA Body: Enter body text for the confirmation email sent to users after they change their security question or answer.
- Require Login Change: Enter text you want to display when a user login change is required.

Forgot PW Link

- Disclaimer: Enter the disclaimer message you want to show on the web page when a user selects the Forgot Password link.
- Confirmation: Enter the confirmation message you want to show on the web page when a user successfully completes fields on the Forgot Password page and then selects the Reset Password button.

Forgot Username

 Username Link: Select True to display a Forgot username link on your eTRAKiT public website. Public users who forget their user name can select the link and complete verification fields to receive their user name via email. Select False if you do not want to use the Forgot Username feature for public logins.

Notes:

- o If either this field or the **Username** Link field on the **Contractor Login** tab is **True**, the Forgot username link appears on your eTRAKiT public website.
- If both Username Link fields are True, after selecting the Forgot username link, the user must choose whether the account is for a public registered user or a contractor.



- o If both Username Link fields are False, the Forgot username link does not appear on your eTRAKiT public website.
- Email Subject: This field applies only if the Username Link field is True. Enter text for the subject of the email that is sent to users who select the Forgot username link. If you leave this field blank, default subject text is used.
- Email Body: This field applies only if the Username Link field is True. Enter text for the body of the email that is sent to users who select the **Forgot username** link. If you leave this field blank, default body text is used.

Reset PW Link

- Email Subject: Enter the text for the subject line of the email that is sent to users when they forget their passwords.
- Email Body: Enter the text for the body of the email that is sent to users when they forget their passwords.

Reset Response

- Disclaimer: Enter the disclaimer message you want to show on the web page when a user selects the Reset Password button.
- Confirmation: Enter the confirmation message you want to show on the web page when users successfully reset their password.
- Confirmation Subject: Enter text for the subject of the email that is sent to users who successfully reset their password.
- Confirmation Body: Enter text for the body of the email that is sent to users who successfully reset their password.

Contractor Login

This tab is used to configure preferences for contractor accounts on your eTRAKiT public website.

Login

- Users: Select View List to view the list of online contractor users. From the list, you can search for contractors and edit contractor information.
- **Default**: Select **True** to default the displayed login to contractors.
- **Display**: Select **True** or **False** to turn the login list on or off, respectively.
- Login: Type text for the contractor login field at the top.
- Login Label: Type text for the contractor login field on the login page.
- Password Label: Enter the text for the label of the contractor password field.



- AEC No. Label: Type the label for the AEC (Architects, Engineers, Contractors) license number field.
- Dropdown: Select True to display a drop-down list of contractor names or False to allow contractor login using a state license number.
- Dropdown Filter: Exclude specific contractors from online access by entering a custom filter for their PIN numbers. The default filter is isnull (password, '') <> ''.
 - For more information, refer to How do I enable contractor web access? (page 81)
- Force Password: Select True to prompt new contractors to create their own password the first time they log in to your eTRAKiT public website.
- Fields: Select input fields that appear when a contractor registers. Options include address, email, and phone number.
- Required: Select the fields that you want to require for contractor registration. Fields you want to require must also be selected in Fields.
- Login Header: Type header text for the login page.
- Login Footer: Type footer text for the login page.

Custom

Email By Result: Select True to automatically email contractors according to result status.

Validation

- Login: Select True to enable validation of the contractors upon login.
- **Types**: Select input fields that are required for contractor validation.
- WC Label: Type the message you want to appear upon worker's compensation verification.
- Valid License Status: If you enabled contractor validation and selected Status as validation criteria, enter the status that indicates a valid contractor.
- Status Message: Enter the text you want to appear when the license is not valid.
- License Expiration: Enter the text you want to appear when the license is expired.
- WC Expiration: Enter the text you want to appear if the contractor's worker's compensation insurance expired.
- Liability Expiration: Enter the text you want to appear if the contractor's liability insurance expired.



Security

General

- Password Help: Select the way you want the site to provide password help for contractors. The options are:
 - None: Contractors cannot reset their password on the eTRAKiT public website. They must call your agency or go into the agency office.
 - Forgot Password: Show a Forgot Password link on your eTRAKiT public website. Contractors who forget their password can select the link and complete verification fields to receive a password reset email.
- Forgot Password: Select the field to use to verify the user's identity after a contractor selects the Forgot Password link.
- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Change SQA Subject: Enter the subject text for the confirmation email sent to users after they change their security question or answer.
- Hide Trust Account: Select True to suppress the display of trust accounts.

Tip: Trust accounts are deposited funds that are held by the agency on behalf of someone doing business with the agency (for example, a contractor). The contractor can draw on these funds to pay fees.

- Change SQA Body: Enter body text for the confirmation email sent to users after they change their security question or answer.
- Require Login Change: Enter text you want to display when a user login change is required.

Forgot Password Link

- Disclaimer: Enter the disclaimer message you want to show on the web page when a contractor selects the Forgot Password link.
- Confirmation: Enter the confirmation message you want to show on the web page when a contractor successfully completes fields on the Forgot Password page and then selects the Reset Password button.

Forgot Username

 Username Link: Select True to display a Forgot username link on your eTRAKiT public website. Contractors who forget their user name can select the link and complete verification fields to receive their user name via email. Select False if you do not want to use the Forgot Username feature for public logins.



Notes:

- If either this field or the Username Link field on the Public Login tab is True, the Forgot username link appears on your eTRAKiT public website.
- If both Username Link fields are True, after selecting the Forgot username link, the user must choose whether the account is for a public registered user or a contractor.
- If both Username Link fields are False, the Forgot username link does not appear on your eTRAKiT public website.
- Email Subject: This field applies only if the Username Link field is True. Enter text for the subject of the email that is sent to contractors who select the Forgot username link. If you leave this field blank, default subject text is used.
- Email Body: This field applies only if the Username Link field is True. Enter text for the body of the email that is sent to contractors who select the Forgot username link. If you leave this field blank, default body text is used.

Reset Password Link

- Email Subject: Enter text for the subject of the email that is sent to users who select the Reset Password button.
- Email Body: Enter text for the body of the email that is sent to users who select the Reset Password button.

Reset Response

- Disclaimer: Enter the disclaimer message you want to show on the web page when a user selects the Reset Password button.
- Confirmation: Enter the confirmation message you want to show on the web page when users successfully reset their password.
- Confirmation Subject: Enter text for the subject of the email that is sent to users who successfully reset their password.
- Confirmation Body: Enter text for the body of the email that is sent to users who successfully reset their password.

Registration

- CSLB Verification: Select Enabled to activate contractor verification so that when contractors register in eTRAKiT, they are automatically added to AEC. The CSLB Verification option is valid in California only.
- New CSLB Link: Enter the URL for the Contractors State License Board (CSLB) registration activation link.



- Validate CSLB: Select True or False to indicate whether eTRAKiT checks if contractors are registered with the Contractors State License Board (CSLB) when they register for an eTRAKiT account.
 - If you select False, eTRAKIT does not validate contractor license numbers entered during the registration process against the CSLB database.
 - If you select **True**, eTRAKiT checks contractor license numbers entered during the registration process against the CSLB database. Your selection for the Allow Invalid CSLB Registration option determines whether contractors who are not registered with CSLB can register for an eTRAKiT account.
- Check CSLB and Update AEC on Login: Select True or False to indicate whether to update a contractor's Entity Management record in Community Development with information received from CSLB when the contractor logs in to eTRAKIT. To update Entity Management records, select True. If you do not want to update Entity Management records with information from CSLB, select False.
- AEC Type: Select the AEC (Architects, Engineers, Contractors) type. If multistep verification is enabled, all contractors registering in eTRAKiT are automatically set as the selected AEC type.

Tip: For more details about enabling multistep verification, refer to How do I set up multistep verification? (page 77).

- AEC Subtype: Select the AEC subtype. If multistep verification is enabled, all contractors registering in eTRAKiT are automatically set as the selected AEC subtype.
- Allow Non-CSLB Registration: Select True or False to indicate whether contractors must be registered with the Contractors State License Board (CSLB) to register for an eTRAKiT account.
 - Select False to require that contractors are registered with CSLB to register for an eTRAKiT account. (You do not allow invalid CSLB license numbers.)
 - Select True to allow contractors to register for an eTRAKIT account regardless of whether they are registered with CSLB. (You allow invalid CSLB license numbers.)



Examples: A contractor who is not registered with CSLB tries to register for an eTRAKiT account.

- If Validate CSLB is False, the contractor can register regardless of the value in Allow **Invalid CSLB Registration**. No validation occurs against the CSLB database.
- If Validate CSLB is True and Allow Invalid CSLB Registration is True, the contractor can register for an eTRAKiT account. eTRAKiT checks whether contractors are registered with CSLB but does not require CSLB registration.
- If Validate CSLB is True and Allow Invalid CSLB Registration is False, the contractor cannot register for an eTRAKiT account. eTRAKiT checks whether contractors are registered with CSLB and requires CSLB registration.
- CSLB Header: Enter the text that appears as the header on the CSLB registration page.
- New CSLB Message: Enter the text that appears on the web page after the contractor applies for an account.
- New CSLB Email: Enter the text for the email sent to the contractors who apply for an account. Be sure to include the {confirmation_link} tag after the email text so the confirmation link appears at the end of the email.
- New CSLB Registration: Enter the text that appears on the web page after the contractor confirms the account.
- Registration Confirmation: If CSLB verification is enabled, enter the text to appear on the contractor registration.

Permitting preferences

General

Use this tab to configure preferences for the permits section of your eTRAKiT public website.

Login

- Required: Select False to allow anonymous guest users to search records. Select True to require a user to log in before searching for records. If you select True, use the Security field to select the types of users who can search.
- Security: Select the access level necessary to schedule inspections online. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.
- Query Filtering: Select True to filter specific records from online access.
- Anonymous Query Filtering: Select True to allow anonymous users to search permits.
- Public Query Filtering: Select True to allow public users to search permits.
- Contractor Query Filtering: Select True to allow contractors to search permits.



- Contractor Login: If the Security field is set to Require Contractor Login, select True to limit searches to records where the contractor is linked as a contact.
- Contractor Nametype: If the Security field is set to Require Contractor Login, select True to limit searches to records where the contractor is identified as the permit contractor.
- Max Records: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.

Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

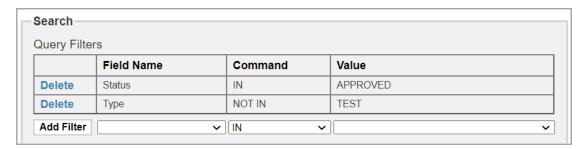
To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to exclude records based on the criteria you selected.
- Select the value:
 - If you selected Status, the options are the status values defined in WUM on the Module Configuration > Permitting > Status List page.
 - If you selected Type, the options are the types defined in WUM on the Module **Configuration > Permitting > Permit Types > Type List** page.
 - If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > Permitting > Subtypes page.
- 4. Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.





Examples: Enter customized search examples for users to view. Use this field to provide hints that will help users search in the categories you make available. If you type text in this field, a Click here for search examples link appears on the Search Contractors page. When users select the link, a pop-up window appears and displays the text you entered in the Examples field.

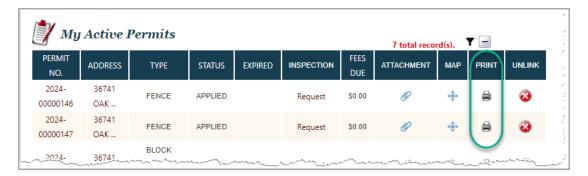
Custom

- Heading: Enter the heading for the module.
- **Search Page**: Enter the path to the agency's permit search page.
- **Module Button**: Enter the text for the custom permit search button.
- Permit Notes: Select True to allow notes to appear at the bottom of the record.
- **Apply Button**: Enter the text for the permit application button.
- **Permit Page**: Enter the URL address for your printable document.
- **Inspections Page**: Enter the URL to the agency's inspection form page.
- **Permit Notes Label**: Enter the heading text that appears for notes.
- **Inspections Header**: Enter the message to be displayed when the user starts the first step of the inspection process.

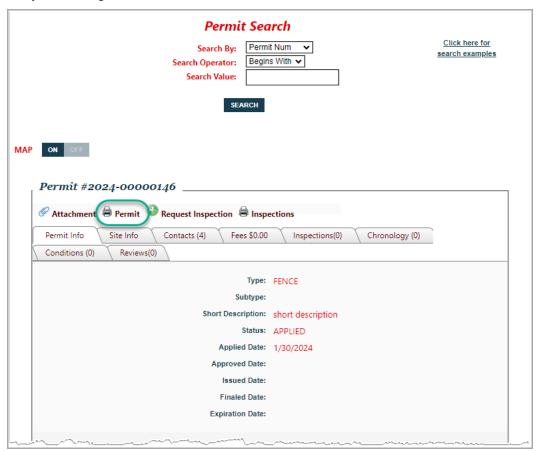
Display

- Allow Public Linking: Select True to allow public registered users to link to a record either already existing in Community Development or one created by another user in eTRAKiT. Linked records appear on the user's dashboard. Select False if you do not want to allow public registered users to link to records.
- Show Print Permit Link: This option controls whether the print option is available for permits listed on the user's dashboard under My Active Permits:





as well as on the permit information page when the user accesses a permit from the dashboard or by searching:



Select True to display the print option. If you select True, this field works in conjunction with the Print Permit Status field. The print option is available for permits that have one of the status values selected in the Print Permit Status field.

Select False to hide the print option.



Print Permit Status: If Show Print Permit Link is True, select status values to allow printing the permit. When a permit has one of the selected status values, users can print the permit.

Note: If Show Print Permit Link is False, this field is ignored.

- Print Receipt Link: Select True to display the printer icon and link on the receipt page of an existing permit after payment.
- **Due Date**: Select **True** to display review due dates.
- Dates To Today: If you select True, the inspection scheduled date and completed date are set to the current day when an inspector results an inspection. For example, if the inspection was scheduled for tomorrow but the inspector completes it today, Community Development sets the inspection scheduled date and the completed date to today's date.

Select False if you do not want the inspection scheduled date and completed date automatically changed to the current date when an inspection is completed.

- **Print Inspections Link:** Select **True** to display the link to print the record inspections.
- Schedule Link: Select True to display the link to schedule inspections on the receipt page.
- **Anonymous**: Ctrl+click fields that appear for anonymous users.
- Public Registered: Ctrl+click fields that appear for public registered users.
- **Contractors**: Ctrl+click fields that appear for contractors.
- Inspection Remarks: Select True to display inspection remarks.
- Inspection Remarks Caption: Enter the label that appear for inspection remarks.
- **Inspection Notes**: Select **True** to display inspection notes.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM Module Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.



 Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select Save before you leave the page.

If Public Filtering is False, this field is not used.

The options are:

- No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.
- **Default Display Information**: Show the default tabs as configured in the **Public** Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- Site Information: Show the Site Info tab, which includes address, property type, APN, and other site details, as well as a link to show the address on a map.
- module Information: Show the module information tab (such as Permit Info or License Info). This tab includes record type, subtype, status, and other record details that vary by module.
- Contact Information: Show the Contacts tab, which lists each contact type on the record with contact name and address.
- Payment Information: Show the Fees tab, which lists fee description, fee amount, and paid date for each fee on the record, as well as total fees charged and total fees due.
- Chronology Information: Show the Chronology tab, which lists actions on the record with action date, staff name the action is assigned to, and notes about the action.
- Inspection Information: Show the Inspections tab, which lists inspections on the record, inspection result, scheduled date and time, completed date and time, and a link to more information.
 - Public registered users can schedule and cancel inspections only if they have access to this tab.
- **Review Information**: Show the **Reviews** tab, which lists reviews on the record, reviewer, related dates, and a link to more information.
- Conditions: Show the Conditions tab, which lists conditions on the record, related department, status, and related dates, as well as a link to more information.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- Custom Screens: Show tabs for each custom screen defined for this record.



- Review Remarks: Select True to display review remarks.
- Review Notes: Select True to display review notes.
- Hide Notes: Select specific result statuses on which to hide the review notes.
- Inspection Viewing: Select the specific record types for which inspections can be viewed online.
- Expired Public Column: Select True to display expired dates on active public permits.
- **Expired Public Permits**: Select **True** to display expired public permits.
- Expired Public Status: Select specific statuses to exclude for expired public permits.
- Expired Contractor Column: Select True to display expired dates on active contractor permits.
- Expired Contractor Permits: Select True to display expired contractor permits.
- **Expired Contractor Status**: Select specific statuses to exclude for expired contractor permits.

Attachments (General tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Review Status: Select specific statuses to allow attachment uploads.
- Email Subject: Enter subject text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: Attachment added for {Site_Addr}.
- **Security**: Select the access level necessary to upload attachments. The options are:
 - Require Contractor Login: Only registered contractors can upload attachments.
 - Require Self-Registration: Only public registered users can upload attachments.
 - Either: Registered contractors or public registered users can upload attachments.
- Notify: Select True to send an email message to reviewers that an attachment has been uploaded.
- Email Body: Enter body text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: An attachment was added for {Site Addr}.

Payment

 Online: Select False if you do not want to allow permits to be paid online. Select True to allow payment of existing permits. If you select True, you must complete additional steps to fully



enable online payments. For more information, refer to Applications/Online Payments (page 3).

 Paid Status: Enter the status to assign to the permit after the fees are paid online. The new status is assigned only if the permit's current status is selected in the Permit Status field.

Note: The status you enter is not validated against available status values set up in WUM. You can enter a unique status or a status that is already in WUM.

Permit Status: Select status values that a permit must have for the permit to be updated to the status in the **Paid Status** field when fees are paid online.

Example:

- A permit has a status of APPROVED.
- The Paid Status field is PAID.

If the status APPROVED is selected in the Permit Status field, when fees for the permit are paid online, the permit status is changed from APPROVED to PAID.

If the status APPROVED is not selected in the Permit Status field, when fees for the permit are paid online, the permit status is not changed.

Security: Select the access level necessary for online payments. Options are **Require** Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

Resources

- Web Links: Select True to display internet web links defined in your Community Development system setup. Web links are displayed at the bottom of the record.
- Web Link Title(s): Enter your internet web links defined in Community Development. Web link names are case sensitive, separated by commas, and follow this format:

{ACTIVITY NO}, {RECORD ID}

The **Web Links** field must also be set to **True**.

- Show for: Select All to display internet web links for all users. Select Contractor Only to display web links for logged-in contractors only.
- Issued Date: Select True to assign an issued date after all outstanding fees are paid in eTRAKiT. This feature is for use with existing permits only.

If this field is True, settings in WUM Module Configuration > Permitting determine when the issue date is assigned. If this field is False, the issue date is never assigned when permit fees are paid in eTRAKiT.



Note: If a permit's status is ISSUED and ISSUED is selected in the Permit Status field, when additional fees are paid online, the status in the Paid Status field is applied to the permit. To prevent that, do not select ISSUED in the Permit Status field.

Issued By: Type text, such as agency name, to appear next to the issued date on the record.

eNotify

- Applicant Response: Select True to enable online responses for the applicant.
- Review Status: Select review statuses for which an online response is allowed.
- Email Subject: Type subject line text for the email to notify an applicant.
- Email Body: Type body text for the email to notify an applicant.

Inspections

This tab is used to configure user preferences for permit inspections on your eTRAKiT public website.

Login

 Security: Select the access level necessary to schedule inspections online. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

Requests

- Inspection Requests: Select True to allow users to request inspections online.
- Request Type: If the Inspection Requests field is set to True, select Add New Inspections to allow users to add inspections, Schedule Existing to allow users to only schedule existing inspections, or **Both** to allow users to add inspections and schedule existing inspections on permits.
- Require Link for Public Request: Select True if you want to require public registered users to be linked to a permit before they can request an inspection for that permit. Select False if you do not want to implement this requirement.
- Require Contractor Contact Type: Select True to allow logged-in contractors to request inspections only if the contractor's contact type includes the word contractor. Select False if you do not want to implement this requirement.
- Contractor Cancel: Select True to give contractors the ability to cancel their own inspections. This field applies only if the **Security** field in the **Login** pane is set to **Require Contractor** Login.
- Public Cancel: Select True to give self-registered users the ability to cancel their own inspections.



- Cancel Cut-Off: Choose the cut-off time for canceling inspections by choosing the hour, minute, AM or PM, and whether the deadline is the day of the inspection or the day before the inspection.
- Cut-Off Date Type: Select Work Dates to exclude nonwork days and holidays as defined in the agency calendar. For more details, refer to "Agency Calendar" in the Community Development WUM guide. This field applies only if Cancel Cut-Off day is Day Before Inspection.
- Email Verification: Select True to email the applicant a confirmation message.
- **Email**: Enter the text for the body of the confirmation email to be sent.
- Email Address: Enter the email address to send inspection requests. This setting only applies if the **Email Verification** field is set to **True**.
- Weekend Days: Select True to include weekends as business days in counts.
- Paid Permits: Select True to restrict inspection requests to records that are paid in full (have a \$0 balance). Select **False** to allow inspection requests for all records, regardless of the balance.
- Permit Types: Select the record types for which inspection requests are accepted.
- Permit Status: Select status types for which inspection requests are accepted. For more information, see How do I define online inspections by permit type? (page 79)
- Page Rows: Select number of rows to show per page.
- Restrict License Types: Select True to restrict inspections to specific license types.
- Dates to Today: If you select True, the inspection scheduled date and completed date are set to the current day when an inspector results an inspection. For example, if the inspection was scheduled for tomorrow but the inspector completes it today, Community Development sets the inspection scheduled date and the completed date to today's date.
 - Select False if you do not want the inspection scheduled date and completed date automatically changed to the current date when an inspection is completed.
- Min Days: Type the minimum number of days in advance that an inspection can be scheduled. Type 0 to allow same-day scheduling, type 1 for the next business day, and so on.

Note: If requests are made after the time in the Cut-Off Time field, the current day is not included in the minimum number of days.

Max Days: Type the maximum number of days in advance that an inspection can be scheduled.

Note: Nonworkdays and holidays defined in the WUM Agency Calendar are excluded when counting minimum and maximum days. If the inspector has daily caps set in WUM, the inspector's available workdays (defined in the inspector's calendar in Community Development) are considered in the count. See the Community Development WUM guide for more details about the agency calendar and inspector caps.



- Hide Time: Select True to hide the Time field during an inspection request. This setting also applies to a permit application inspection request.
- Cut-Off Time: Enter the cut-off time for counting the current day towards the inspection minimum days advance notice when scheduling inspections. Times are entered in any of the following formats: 01:00 PM, 01:00 PM, 1:00 PM, or 1:00 PM
- Inspection Types: If the Adv Type Filtering field is set to False, select the inspection types for which online inspection requests are allowed.
- Adv Type Filtering: Select True to override the list above and allow requests for inspection types to be defined in your Community Development database configuration. For more information, see How do I define online inspections by permit type? (page 79).
- Disable Daily Sched Export: To allow eTRAKiT users to export their inspections, select False. This makes the Export function available.

To hide the Export feature, select **True** (the Export feature is disabled).

- Disable VOID: Select False to enable void transactions.
- Inspector to User: Select True to make the logged-in user the default inspector on a new inspection.
- Add Inspection: Enter a customized message that appears below the Add Inspections button on the inspections request page.
- Request Policy: Enter the agency's inspection request policy for display.
- **Disclaimer**: Type text for disclaimer message at the bottom of the **Today's Inspections** page.

Display

- Cancel Confirmation: Select True for a cancel confirmation prompt when inspections have been canceled.
- Show Remarks: Select True to display remarks for permit inspections.
- **Remarks Caption**: Enter the label that appears for permit inspection request remarks.
- Daily Scheduled: Select True to view the current day's inspections and future inspections in the inspection section.

Application

This tab is used to configure user preferences for permit applications on your eTRAKiT website.

Login

 Security: Select the access level necessary to schedule inspections online. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.



- Contractor Restriction: Select True to limit contractor access to specific AEC (Architects, Engineers, Contractors) types and subtypes for permit applications.
- Public User Restriction: Select True to limit public user access to specific types and subtypes for permit applications.

Custom

- New Prefix: Enter the prefix available in WUM to set the online prefix for new records. If this field is left empty, eTRAKiT uses the prefix that is set in the Community Development database.
- New Status: Enter the default status assigned to applications submitted online. This status must be defined in WUM. If you enter a status in this field, this status overrides your selections in WUM for the following options:
 - Module Configuration > Permitting > Permit Types > type > Preferences > Triggers > **Default Status for New Permit**
 - Module Configuration > Permitting > Preferences > Default Triggers > Default Status for New Permit
- Address Entry: Select True to enable address entry.
- **Search By Parcel**: Select **True** to enable searching by parcel.
- **Search Parcel Label**: Enter the specific parcel label to search.
- Confidential Error: Enter the message that appears when the applicant cannot be set as confidential.
- Additional: Enter text to change the screen label above the user-defined fields.
- Instructions Path: Enter ~/custom/ in this field to configure links to agency PDF files that explain the requirements of each permit or project. When a record type is selected, a URL to the PDF is generated and the PDF appears. The PDF file names should exactly match the record types from the application. For example, permit type Mechanical should have a related PDF named Mechanical.pdf. Each agency generates and maintains its own PDF files.
- **Description Label**: Type text to display a short description.
- Disclaimer Page: Select True to display a confirmation page before beginning the application process. Users will have the option to agree, which begins the application process, or disagree, which redirects them to the home page.
- Lock Contractor: Select True to lock contractor information.
- Email to Applicant: Select True to default email to applicant after permit application.
- Address Not Found: Type text to display a message if an address is not found, for example: "Please call the city desk for inquiries."
- Disclaimer: Type body text to display a custom confirmation message on the confirmation page of the application process.

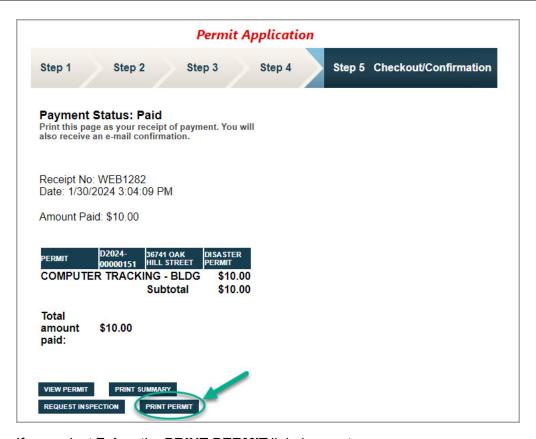


- Lock Message: Type text for the message that appears when contractor information has been locked.
- No Fees: Type message to display confirmation of no fees.
- Confidential Applicant: Type message to set applicant as confidential contact when owner is confidential.

Display

- Show More Info: Select True to display more information fields, and then select the Set Required Fields link to select which fields are required from the drop-down menu.
- Populate Contacts: Select True to always include applicant, contractor, and owner contact information.
- Hide Short Description: Select True to hide the text displayed for a description caption.
- **Hide Relationship**: Select **True** to suppress display of project relationship.
- **Hide by Type**: Select permit types on which to hide the relationship of the applicant.
- Show Print Permit Link (Receipt Screen): This option controls whether users can print the permit at the final step of the permit application process. If you select True, the PRINT PERMIT link is available to applicants:





If you select False, the PRINT PERMIT link does not appear.

- **Issued Permit Link**: Select **True** to display an issued permit report link.
- Applicant ID: Select True to allow a contractor to change the applicant's license number. Upon permit creation, it links the applicant to the Entity Management record if the license number matches the main Entity Management record.
- Required: Select fields that are required to accept an online application during the first step of the process.
- Owner: Select fields that are required to add owner information during the second step of the online application process.
- Contractor: Select fields that are required to add contractor information during the second step of the application process.
- Applicant: Select fields that are required to add applicant information during the second step of the application process.
- Additional Contractor: Select the fields that are required for additional contractors.



Job Value

- Zero Balance: Select True to enable permit creation on records with a zero balance.
- Fee Select: Select True to enable selection of individual fees on step 3 of the application process based on settings on the Fees Allowed page in WUM. If set to False, the application process will only consist of four steps.
- Validate: Select True to enable validation of the job value based on the AEC maximum job value. Validation applies to logged-in contractors only.
- Zero Quantity: Select True to enable entry of zero on selected fees.
- **Dynamic Collect**: Select **True** to enable the user to input values for individual fees.
- Fee Select Warning: Type text for custom warning message when it requires Fee Select. The message appears when the **Zero Balance** field is set to **False**.
- **Dynamic Message**: Type text for custom dynamic job value message.
- Validate Warning: Type text for a pop-up message when the contractor is not licensed for a classification or is limited.

Payment

You can use options in WUM or eTRAKiT Administrator to define whether you want to allow payments in eTRAKiT for a permit type. By default, eTRAKiT uses the setting in eTRAKiT Administrator. But if you select the Skip Processing(in WUM) check box, eTRAKiT uses the Prevent eTRAKIT Payment check box in WUM Module Configuration > Permitting > Permit Types > permit type > Status List.

- Skip Processing: Select permit types for which you want to restrict payments in eTRAKiT. When you select a permit type, payments cannot be made through eTRAKIT for any permits of that type. However, if you select the Skip Processing(in WUM) check box, these selections are not used. Instead, settings in WUM Module Configuration > Permitting > permit type are used.
- Skip Processing(in WUM): Select this check box to use WUM settings (rather than selections in the Skip Processing field) for each permit type to allow or restrict payments by permit type in eTRAKIT. Clear this check box to use your selections in the Skip Processing field to allow or restrict payments by permit type in eTRAKiT.
- Message: Type text for the custom confirmation message that appears during the permit application process when the payment is skipped.

Fee Estimator

- Enable: Select True to enable estimates of job costs before applying for a permit or project.
- Confirmation Page: Select True to display the fee estimator details.



- Require Login: Select True to override the Enable field. Only public registered users can now use the fee estimator.
- Instructions: Type text to display a message about how the fee estimator works.
- **Disclaimer**: Type text to display a disclaimer message about the fee estimator.
- Confirmation Message: Type text to display a message with the fee estimator details.

Attachments (Application tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Message: Enter the message that you want to display in the Attachments section of applications. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.

Projects and Planning preferences

General

This tab is used to configure user preferences for project searches on your eTRAKiT public website.

Login

- Required: Select False to allow anonymous guest users to search records. Select True to require a user to log in to search records. If you select True, set the access level in the Security field.
- Security: Select the access level necessary to search records. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either.
- Contractor Login: If the Security field is set to Require Contractor Login, select True to limit searches to records where the contractor is linked as a contact.
- Contractor Nametype: If the Security field is set to Require Contractor Login, select True to limit searches to records where the contractor is listed as the contractor.
- Max Records: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.

Search

 ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.



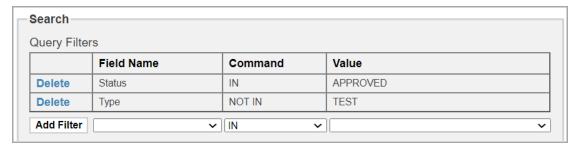
 Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to exclude records based on the criteria you selected.
- Select the value:
 - If you selected Status, the options are the status values defined in WUM on the Module **Configuration > Projects and Planning > Status List** page.
 - If you selected Type, the options are the types defined in WUM on the Module Configuration > Projects and Planning > Project Types > Type List page.
 - If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > Projects and Planning > Subtypes page.
- 4. Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.



Examples: Enter customized search examples for users to view. Use this field to provide hints that will help users search in the categories you make available. If you type text in this field, a Click here for search examples link appears on the Search Contractors page. When users select the link, a pop-up window appears and displays the text you entered in the Examples field.

Custom

Heading: Type text for the module heading.



Display

- Allow Public Linking: Select True to allow public registered users to link to a record either already existing in Community Development or one created by another user in eTRAKiT. Linked records appear on the user's dashboard. Select False if you do not want to allow public registered users to link to records.
- Anonymous: Ctrl+click fields to display for anonymous users.
- Public Registered: Ctrl+click fields to display for public registered users.
- **Contractors**: Ctrl+click fields to display for contractors.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM **Module** Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.

 Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select Save before you leave the page.

If **Public Filtering** is **False**, this field is not used.

The options are:

- No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.
- Default Display Information: Show the default tabs as configured in the Public Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- Site Information: Show the Site Info tab, which includes address, property type, APN, and other site details, as well as a link to show the address on a map.



- module Information: Show the module information tab (such as Permit Info or License Info). This tab includes record type, subtype, status, and other record details that vary by module.
- Contact Information: Show the Contacts tab, which lists each contact type on the record with contact name and address.
- Payment Information: Show the Fees tab, which lists fee description, fee amount, and paid date for each fee on the record, as well as total fees charged and total fees due.
- **Inspection Information**: Show the **Inspections** tab, which lists inspections on the record, inspection result, scheduled date and time, completed date and time, and a link to more information.
 - Public registered users can schedule and cancel inspections only if they have access to this tab.
- Conditions: Show the Conditions tab, which lists conditions on the record, related department, status, and related dates, as well as a link to more information.
- **Review Information**: Show the **Reviews** tab, which lists reviews on the record, reviewer, related dates, and a link to more information.
- Chronology Information: Show the Chronology tab, which lists actions on the record with action date, staff name the action is assigned to, and notes about the action.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- **Custom Screens**: Show tabs for each custom screen defined for this record.
- Review Remarks: Select True to display review remarks.
- **Review Notes**: Select **True** to display review notes.
- Hide Notes: Select specific result statuses on which to hide the review notes.
- **Project Notes**: Select **True** to display project notes.
- Inspection Remarks: Select True to display inspection remarks.
- Inspection Remarks Caption: Enter the label that appear for inspection remarks.

Attachments (General tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Security: Select the access level necessary to upload attachments. The options are:



- Require Contractor Login: Only registered contractors can upload attachments.
- **Require Self-Registration**: Only public registered users can upload attachments.
- Either: Registered contractors or public registered users can upload attachments.
- Notify: Select True to send an email message to reviewers that an attachment has been uploaded.
- Email Subject: Enter subject text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: Attachment added for {Site_Addr}.
- Status: Select specific statuses to allow attachment uploads.
- **Email Body**: Enter body text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: An attachment was added for {Site Addr}.

Payment

- Online: Select True to allow payment of existing projects. In addition, configure shopping cart preferences, as well as the Project Application check box under Applications/Online Payments to fully enable online payments. For more information, refer to Applications/Online Payments (page 3).
- Paid Status: Enter the status to assign to the record after the fees have been paid online.

Note: The status you enter is not validated against available status values set up in WUM. You can enter a unique status or a status that is already in WUM.

Security: Select the access level necessary for online payments. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

Resources

- Web Links: Select True to display internet web links defined in your Community Development system setup. Web links are displayed at the bottom of the record.
- Web Link Title(s): Enter your internet web links defined in Community Development. Web link names are case sensitive, separated by commas, and follow this format:

{ACTIVITY_NO}, {RECORD_ID}

The **Web Links** field must also be set to **True**.

eNotify

- Applicant Response: Select True to enable online responses for the applicant.
- **Review Status**: Select review statuses for which an online response is allowed.



- Subject: Enter subject line text for the email to notify an applicant.
- **Body**: Enter body text for the email to notify an applicant.

Application

This tab is used to configure user preferences for project applications on your eTRAKiT website.

Login

- Security: Select the access level necessary for users to apply online for a project. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.
- Contractor Restriction: Select True to restrict online project applications to specific project types and subtypes when a logged-in contractor applies for a project. Select False if logged-in contractors can apply for any project type or subtype.

Tip: Define the list of available project types in the eTRAKiT Contractor Project Applications table.

 Public User Restriction: Select True to restrict online project applications to specific project types and subtypes when a logged-in public user applies for a project. Select False if logged-in public users can apply for any project type or subtype.

Tip: Define the list of available project types in the eTRAKiT Public Project Applications table.

Custom

- **Description Label**: Type the text to display as a short description.
- **New Status**: Enter the default status assigned to applications submitted online. This status must be defined in WUM. If you enter a status in this field, this status overrides your selection in WUM Module Configuration > Projects and Planning > Preferences > Triggers > Default Status for New Project fields.
- **Disclaimer Page**: Select **True** to display a confirmation page before beginning the application process. Users will have the option to agree, which begins the application process, or disagree, which redirects them to the home page.
- Instructions Path: Enter ~/custom/ in this field to configure links to agency PDF files that explain the requirements of each permit or project. When a record type is selected, a URL to the PDF is generated and the PDF appears. The PDF file names should exactly match the record types from the application. For example, permit type Mechanical should have a related PDF named Mechanical.pdf. Each agency generates and maintains its own PDF files.
- Address Entry: Select True to enable address entry.
- Additional: Type text to change the screen label above the user-defined fields.



- Search By Parcel: Select True to enable searching by parcel.
- Search Parcel Label: Select the specific parcel label to search.
- Email to Applicant: Select True to send an email to the applicant after the project application is completed.
- Confidential Error: Enter the label that appears when the applicant cannot be set as confidential.
- More Info: Select True to display more information fields, and then select the Set Required Fields link to select which fields are required from the drop-down menu.
- **New Declaration**: Type the declaration text to display for a new project application.
- Disclaimer: Type the body text to display a custom confirmation message on the confirmation page of the application process.
- No Fees: Type the message that appears to confirm that no fees are required for this application.
- Confidential Applicant: Type the message to set the applicant as a confidential contact when the owner is confidential.

Display

- Required: Choose fields that are required to accept an online application during the first step of the process.
- Populate Contacts: Select True to always include the applicant, contractor, and owner contact information.
- Owner: Choose fields that are required to add owner information during the second step of the online application process.
- Applicant: Choose fields that are required to add applicant information during the second step of the online application process.
- Hide Relationship: Select True to suppress the display of the project relationship.
- Hide By Type

Tip: Hold down the Ctrl key to select multiple lines.

Attachments (Application tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

• Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the Security field will be able to upload attachments.



 Message: Enter the message that you want to display in the Attachments section of applications. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.

Payment

You can use options in WUM or eTRAKiT Administrator to define whether you want to allow payments in eTRAKiT for a project type. By default, eTRAKiT uses the setting in eTRAKiT Administrator. But if you select the Skip in WUM check box, eTRAKiT uses the Prevent eTRAKiT Payment check box in WUM Module Configuration > Projects and Planning > Project Types > project type > Status List.

- Skip Processing: Select project types for which you want to restrict payments in eTRAKiT. When you select a project type in this field, payments cannot be made through eTRAKIT for any project of that type. However, if you select the **Skip in WUM** check box, these selections are not used. Instead, settings in WUM Module Configuration > Projects and Planning > Project **Types** > *project type* are used.
- Skip Processing(In WUM): Select this check box to use WUM settings (rather than selections in the **Skip Processing** field) for each project type to allow or restrict payments by project type in eTRAKIT. Clear this check box to use your selections in the Skip Processing field to allow or restrict payments by project type in eTRAKiT.
- Message: Enter body text for a custom confirmation message that appears during the project application process when the payment is skipped.

Fee Estimator

- Enable: Select True to enable estimates of job costs before applying for a permit or project.
- Require Login: Select False to allow all users to use the fee estimator, regardless of whether they are logged in. Select **True** to require users to log in before using the fee estimator. This field applies only if the Enable field is True.
- Confirmation Page: Select True to display the fee estimator details.
- Instructions: Type text to display a message about how the fee estimator works.
- Disclaimer: Type text to display a disclaimer message about the fee estimator.
- Confirmation Message: Type text to display a message with the fee estimator details.



Licensing preferences

General

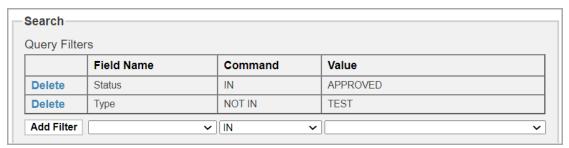
This tab is used to configure user preferences for license searches on your eTRAKiT public website.

Login

- Required: Select False to allow anonymous guest users to search records. Select True to require a user login to be able to search records. If you select True, only the type of registered users specified in the **Security** field will be able to search records.
- Security: Select the type of user who can search records. This field is used only if the Required field is **True**. The options are:
 - Require Contractor Login: Only registered contractors can search records.
 - **Require Self-Registration**: Only public registered users can search records.
 - Either: Registered contractors or public registered users can search records.
- Contractor Login: Select True to limit records to those the contractor is linked to as a contact.
- **Max Records**: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.

Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.



To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to exclude records based on the criteria you selected.



3. Select the value:

- If you selected Status, the options are the status values defined in WUM on the Module Configuration > Licensing > Status List page.
- If you selected Type, the options are the types defined in WUM on the Module Configuration > Licensing > License Types > Type List page.
- If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > Licensing > Subtypes page.
- Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

• Examples: Enter customized search examples for users to view. Use this field to provide hints that will help users search in the categories you make available. If you type text in this field, a Click here for search examples link appears on the Search Contractors page. When users select the link, a pop-up window appears and displays the text you entered in the Examples field.

Custom

- **Heading**: Type the heading for the module.
- License Page: Type the URL address for your printable document.

Display

- Allow Public Linking: Select True to allow public registered users to link to a record either already existing in Community Development or one created by another user in eTRAKiT. Linked records appear on the user's dashboard. Select False if you do not want to allow public registered users to link to records.
- Print License Link: Select True to display the printer icon and link after a license number has been selected from My Dashboard. If you select True, this field works in conjunction with the Print License Status field. The print option is available for licenses that have one of the status values selected in the Print License Status field.
- Print License Status: If Print License Link is True, select status values to allow printing the license. When a license has one of the selected status values, users can print the license.

Note: If Print License Link is False, this field is ignored.



- Print Receipt Link: Select True to display the printer icon and link on the receipt page of an existing license after payment.
- Review Notes: Select True to display review notes.
- Hide Notes: Select specific result statuses on which to hide the review notes.
- **Inspection Remarks**: Select **True** to display inspection remarks.
- **Inspection Remarks Caption**: Enter the label that appear for inspection remarks.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM Module Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.

 Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select Save before you leave the page.

If Public Filtering is False, this field is not used.

The options are:

- No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.
- Default Display Information: Show the default tabs as configured in the Public Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- module Information: Show the module information tab (such as Permit Info or License Info). This tab includes record type, subtype, status, and other record details that vary by module.



- Additional License Information: Show the Additional Info tab, which shows licensee contact information and license Info 2 Caption fields. Info 2 Caption fields are customlabel fields defined in WUM.
- Site Information: Show the Site Info tab, which includes address, property type, APN, and other site details, as well as a link to show the address on a map.
- Contact Information: Show the Contacts tab, which lists each contact type on the record with contact name and address.
- Payment Information: Show the Fees tab, which lists fee description, fee amount, and paid date for each fee on the record, as well as total fees charged and total fees due.
- Inspection Information: Show the Inspections tab, which lists inspections on the record, inspection result, scheduled date and time, completed date and time, and a link to more information.
 - Public registered users can schedule and cancel inspections only if they have access to this tab.
- Chronology Information: Show the Chronology tab, which lists actions on the record with action date, staff name the action is assigned to, and notes about the action.
- Conditions: Show the Conditions tab, which lists conditions on the record, related department, status, and related dates, as well as a link to more information.
- **Review Information**: Show the **Reviews** tab, which lists reviews on the record, reviewer, related dates, and a link to more information.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- Custom Screens: Show tabs for each custom screen defined for this record.
- Anonymous: Ctrl+click fields to display for anonymous users.
- **Public Registered**: Ctrl+click fields to display for public registered users.
- **Contractors**: Ctrl+click fields to display for contractors.

Attachments (General tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Security: Select the access level necessary to upload attachments. The options are:
 - Require Contractor Login: Only registered contractors can upload attachments.
 - Require Self-Registration: Only public registered users can upload attachments.



- Either: Registered contractors or public registered users can upload attachments.
- Notify: Select True to send an email message to reviewers that an attachment has been uploaded.
- Send: Select an option to indicate who should receive email notification for attachments. The options are:
 - Single: Send the notification to one user. Enter the email address in the unlabeled field below the **Send** field.
 - Reviewers: Send the notification to the reviewers group.
- Subject: Enter subject text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: Attachment added for {Site Addr}.
- Body: Enter body text for the email message sent to reviewers when an attachment has been uploaded. To include a Community Development field in the text, enclose the field name in braces. For example: An attachment was added for {Site Addr}.

Payment

- FEIN or SSN: Select True to require a Federal Tax ID Number or Social Security Number to be entered.
- Online: Select True to allow payment of existing licenses. In addition, configure shopping cart preferences, as well as the License Application check box under Applications/Online Payments to fully enable online payments. For more information, refer to Applications/Online Payments (page 3).
- Paid Status: Enter the status to assign to the record after the fees are paid online.

Note: The status you enter is not validated against available status values set up in WUM. You can enter a unique status or a status that is already in WUM.

 Security: Select the access level necessary for online payments. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

eNotify

- Applicant Response: Select True to enable online responses for the applicant.
- Subject: Enter subject line text for the email to notify an applicant.
- **Review Status**: Select review statuses for which an online response is allowed.
- Body: Enter body text for the email to notify an applicant.



Application

This tab is used to configure user preferences for license applications on your eTRAKiT public website.

Login

- Security: Select the access level necessary to schedule inspections online. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.
- Additional: Type text to change the screen label above the user-defined fields.
- No Fees: Type message to display confirmation of no fees.

Custom

- New Prefix: Type the prefix available in WUM to set the online prefix for new records. If this field is left empty, eTRAKiT uses the prefix that is set in the Community Development database.
- Email to Applicant: Select True to default email to applicant after permit application.

Display

- Populate Contacts: Select True to always include Applicant, Contractor, and Owner contact information.
- Print Link: Select True to display the printer icon and link after a license number has been selected from My Dashboard.
- Info Fields: Choose the fields that are required to accept an online license application during the first step of the process.
- Checkbox: Choose the fields to provide check boxes for during the first step of the license application process.
- UDF Fields: Select True to display user-defined fields. Select Set Required Fields to select user-defined fields by license type.
- Required: Choose fields that are required during the first step of the online application process.
- **License Address**: Select specific fields to display on the application.
- **Hide Relationship**: Select **True** to suppress display of project relationship.
- Populate Owner: Select True to always add owner contact information from the Land Management module.

Tip: To select multiple lines, press the Ctrl key while making your selections.



Attachments (Application tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the Security field will be able to upload attachments.
- Message: Enter the message that you want to display in the Attachments section of applications. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.

Renewal

This tab is used to configure user preferences for license renewals on your eTRAKiT public website.

Login

 Security: Select the access level necessary to schedule inspections online. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

License Renewal Filter

Use options in this section to define which licenses appear in the My Licenses For Renewals section of the dashboard for registered users. You can include or exclude licenses based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to exclude records based on the criteria you selected.
- Select the value:
 - If you selected Status, the options are the status values defined in WUM on the Module Configuration > Licensing > Status List page.
 - If you selected Type, the options are the types defined in WUM on the Module Configuration > Licensing > License Types > Type List page.
 - If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > Licensing > Subtypes page.
- 4. Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.



To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

In the Examples field, enter customized search examples for users to view. Use this field to provide hints that will help users search in the categories you make available. If you type text in this field, a Click here for search examples link appears on the License Search page. When users select the link, a pop-up window appears and displays the text you entered in the Examples field.

Custom

- Renewal Page: Enter the URL for the custom agency license renewal page.
- View General: Ctrl+click general information fields to display on the renewal form.
- Edit General: Ctrl+click general fields in which the user can enter data on the form.
- **Require General**: Ctrl+click general information fields that are required.
- View Additional: Ctrl+click additional information fields to display on the renewal form.
- Edit Additional: Ctrl+click additional information fields to display on the renewal form.
- Require Additional: Ctrl+click additional information fields that are required.
- Require Applicant: Ctrl+click applicant fields that require data to be entered on the renewal form.
- Header: Enter the message that appears when the user starts the first step of the license renewal process.
- No Fees: Enter message to display confirmation of no fees.

Display

- Additional: Type text for additional information to display on the application renewal screen.
- UDF Fields: Select False if you do not want to display user-defined fields. Select True to display user-defined fields. If you select True, the Set Required Fields link appears. Select this link to choose the user-defined fields that will be required.

Entity Management preferences

General

Use this tab to configure preferences for Architects, Engineers, Contractors (AEC) and other contacts on your eTRAKiT public website.

Login

 Required: Select False to allow all users to search records. Select True to require users to log in to be able to search records. If you select True, only the type of registered users specified in



the **Security** field will be able to search records.

- Security: Select the type of user who can search records. This field is used only if the Required field is **True**. The options are:
 - Require Contractor Login: Only registered contractors can search records.
 - **Require Self-Registration**: Only public registered users can search records.
 - Either: Registered contractors or public registered users can search records.
- Max Records: Select the default maximum number of records to retrieve when a user searches for AEC contacts.
- Page Results: Select the number of records to show per page when a user searches for AEC contacts.

Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to *exclude* records based on the criteria you selected.
- Select the value:
 - If you selected Status, the options are the status values defined in WUM on the Module **Configuration** > AEC > Status List page.
 - If you selected Type, the options are the types defined in WUM on the Module Configuration > AEC > AEC Types > Type List page.
 - If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > AEC > AEC Subtypes page.
- 4. Select Add Filter.
- Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

Examples: Enter customized search examples for users to view. Use this field to provide hints that will help users search in the categories you make available. If you type text in this field, a Click here for search examples link appears on the Search Contractors page. When users



select the link, a pop-up window appears and displays the text you entered in the Examples field.

Custom

- Module Button: Enter the label to display for the custom AEC search button.
- Search Page: Enter the URL for your agency's custom AEC search page.
- **Heading**: Type text to display for the module heading.
- Second Search: Select True if you want to include a link to a third-party website (such as a state licensing board website) where users can search for AEC contacts.
- Second Page: Type the URL for the third-party website where users can search for AEC contacts.
- Second Heading: Type the link text for the link to the third-party website where users can search for AEC contacts.

Display

- Anonymous: Select the sections you want to include for anonymous users. Use the Shift key to select a range of sections. Use the Ctrl key to select specific sections.
- Public Registered: Select the sections you want to include for public registered users. Use the Shift key to select a range of sections. Use the Ctrl key to select specific sections.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM Module Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.

Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select **Save** before you leave the page.

If Public Filtering is False, this field is not used.



The options are:

- No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.
- Default Display Information: Show the default tabs as configured in the Public Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- module Information: Show the module information tab (such as Permit Info or License Info). This tab includes record type, subtype, status, and other record details that vary by module.
- **Licenses**: Show the **License** tab, which lists licenses the entity holds. The issuing agency, license number, issue date, and expiration date are displayed in the list.
- License Types: Show the Lic Types tab, which lists the types of licenses the entity holds and the categories of licenses.
- Trust Account: Show the Trust Accts tab, which lists trust accounts for the entity with trust account number, description, transaction date, amount, and cashier user ID.
- Insurance: Show the Ins Info tab, which lists insurance policies the entity holds with insurance type, carrier, carrier phone number, policy number, issued date, and expiration date.
- Contact Information: Show the Contacts tab, which lists each contact type on the record with contact name and address.
- Payment Information: Show the Fees tab, which lists fee description, fee amount, and paid date for each fee on the record, as well as total fees charged and total fees due.
- Chronology Information: Show the Chronology tab, which lists actions on the record with action date, staff name the action is assigned to, and notes about the action.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- Contractors: Select the sections you want to include for contractors. Use the Shift key to select a range of sections. Use the Ctrl key to select specific sections.

Attachments (General tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Security: Select the access level necessary to upload attachments. The options are:



- Require Contractor Login: Only registered contractors can upload attachments.
- Require Self-Registration: Only public registered users can upload attachments.
- Either: Registered contractors or public registered users can upload attachments.

Payment

- Online: Select True to allow payment of existing Entity Management records. If you select True, configure shopping cart preferences and select the AEC Application check box in Applications/Online Payments (page 3) to fully enable online payments.
- Paid Status: Enter the status to assign to the record after the fees are paid online.

Note: The status you enter is not validated against available status values set up in WUM. You can enter a unique status or a status that is already in WUM.

- Review Status: Select status values that an Entity Management record must have for the record to be updated to the status in the **Paid Status** field when fees are paid online.
- Security: Select the type of user who can make online payments. The options are:
 - Require Contractor Login: Only registered contractors can make online payments.
 - Require Self-Registration: Only public registered users can make online payments.
 - Either: Registered contractors or public registered users can make online payments.

Application

Use this tab to configure user preferences for AEC applications on your eTRAKiT public website.

Caption

- Additional: Type the text you want to display as additional information on the application page.
- **No Fees**: Type the message you want to display when no fees are required for the application.
- **Disclaimer**: If you want to display a disclaimer before the application process begins, type the text of the disclaimer in this field. This text appears on a disclaimer page before the AEC application process begins. The disclaimer page includes I Agree and I Disagree options. The applicant must choose the I Agree option (which will begin the application process) or the I Disagree option (which will end the application process and display the home page). This field is used only if the **Disclaimer Page** field is **True**.

Custom

- Email to Applicant: Select True to send an email to the applicant after the AEC application is
- Disclaimer Page: Select True to display a disclaimer page before the first step in the application process.



- Apply Button: Type the label to display on the custom apply button.
- New Status: Enter the default status assigned to applications submitted online. This status must be defined in WUM. If you enter a status in this field, this status overrides your selection in WUM Module Configuration > AEC > Preferences > Contractor Options > Default Status for New AEC Record field.

Display

- Company Fields: Select company fields that will be required on the application. Use the Shift key to select a range of fields. Use the Ctrl key to select specific fields. The fields you select are listed in the Required Company field.
- UDF Fields: Select False if you do not want to display user-defined fields. Select True to display user-defined fields. If you select True, the Set Required Fields link appears. Select this link to choose the user-defined fields that will be required.
- Required Company: This field lists the company fields you selected in Company Fields.

Attachments (Application tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Message: Enter the message that you want to display in the Attachments section of applications. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.

Payment

- Email Subject: Type subject text for the email sent to an applicant.
- Email Body: Type body text for the email sent to an applicant.

AEC Expiration

Select the method for determining the license expiration date when a user applies for a license online. The options are:

- **Disabled**: The AEC license expiration date is not set.
- End of current year: The AEC license expiration date is set to December 31 of the current year.
- One (1) year from application date: The AEC license expiration date is set to one year after the application is submitted. If you select the End of Month option, the expiration date is set to the last day of the month in which the application is submitted.



• Specific Date: The license expiration date is set to the date you enter in the date field below this option.

Renewal

Use this tab to configure user preferences for license renewals on your eTRAKiT public website.

Custom

- Company Info Fields: Select company fields that will be required on the application. Use the Shift key to select a range of fields. Use the Ctrl key to select specific fields. The fields you select are listed in Require Company Fields.
- Require Company Fields: This field lists the company fields you selected in Company Info Fields.
- Header: Type the message that will appear when the user starts the license renewal process.
- No Fees: Type the message to display for the confirmation of no fees.

Display

- Additional: Type the text you want to display as additional information on the application renewal page.
- UDF Fields: Select False if you do not want to display user-defined fields. Select True to display user-defined fields. If you select True, the Set Required Fields link appears. Select this link to choose user-defined fields that will be required.
- Will Expire Notification: Type the message that appears when the AEC license will expire within 30 days.
- Expired Notification: Type the message that appears when the AEC license has expired.

Attachments (Renewal tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Message: Enter the message that you want to display in the Attachments section of renewals. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.



AEC Expiration

Select the method for determining the license expiration date for licenses that are renewed online. The options are:

- Disabled: The AEC license expiration date is not set.
- End of current year: The AEC license expiration date is set to December 31 of the current year.
- One (1) year from application date: The license expiration date is extended by one year. If you select the End of Month option, the expiration date is set to the last day of the month in which the license expires.
- Specific Date: The license expiration date is set to the date you enter in the date field below this option.

Parcel preferences

General

This tab is used to configure preferences for parcel searches on your eTRAKiT public website.

Login

- Required: Select False to allow anonymous guest users to search records. Select True to require a user login to search records. If you select True, set the access level in the Security field.
- Security: Select the access level necessary to search records. The options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either.
- Max Records: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.

Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status** or **Type**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select NOT IN to exclude records based on the criteria you selected.
- 3. Select the value:



- If you selected Status, the options are the status values defined in WUM on the Module **Configuration > Land Management > Status List** page.
- If you selected Type, the options are the types defined in WUM on the Module Configuration > Land Management > GeoType List page.
- 4. Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

Examples: Enter customized search examples for users to view. This text is linked to the Click here for search examples hyperlink on search pages.

Display

- Anonymous: Ctrl+click fields to display for anonymous users.
- **Public Registered**: Ctrl+click fields to display for public registered users.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM Module Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.

• Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select Save before you leave the page.

If **Public Filtering** is **False**, this field is not used.

The options are:

 No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.



- **Default Display Information**: Show the default tabs as configured in the **Public** Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- Address: Show the module information tab (Parcel Info). This tab includes property type, APN, and other parcel details.
- Owner Information: Show the Contacts tab. For parcels, only the record owner is listed with the owner's name and address.
- Land Use: Show the Land Use tab, which includes information related to zoning, census code, school district, and tax rate, as well as custom-label land use fields defined in WUM.
- Building Information: Show the Building tab, which includes structure details such as the number of units, stories, bedrooms, and bathrooms, as well as the year built and customlabel building information fields defined in WUM.
- Legal Description: Show the Legal Desc tab, which shows the legal description for the parcel.
- o Inspection Information: Show the Inspections tab, which lists inspections on the record, inspection result, scheduled date and time, completed date and time, and a link to more information.
 - Public registered users can schedule and cancel inspections only if they have access to this tab.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- Restriction Details: Show the Restriction Details tab, which lists restrictions on the parcel, including the restriction type, date the restriction was added, date the restriction was cleared, restriction description, and a link to more information.
- Contractors: Ctrl+click fields to display for contractors.
- Inspection Remarks: Select True to display remarks for parcel inspections.
- **Inspection Remarks Caption**: Enter the label to show for parcel inspection remarks.

Resources

- Building Data UDF: Select True to display information about building data from the Land Management module.
- Web Links: Select True to display internet web links defined in your Community Development system setup. Web links are displayed at the bottom of the record.
- Web Link Title(s): Enter your internet web links defined in Community Development. Web link names are case sensitive, separated by commas, and follow this format:



{ACTIVITY_NO}, {RECORD_ID}

The **Web Links** field must also be set to **True**.

Code Compliance preferences

General

This tab is used to configure general user preferences for code compliance cases using your eTRAKiT website.

Login

- Required: Select False to allow anonymous guest users to search records. Select True to require a user login to be able to search records. If you select True, set the access level in the Security field.
- Security: Select the access level necessary to search records. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either.
- Max Records: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.

Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to *exclude* records based on the criteria you selected.
- 3. Select the value:
 - If you selected Status, the options are the status values defined in WUM on the Module **Configuration > Code Compliance > Status List** page.
 - If you selected Type, the options are the types defined in WUM on the Module Configuration > Code Compliance > Case Types > Type List page.
 - If you selected **SubType**, the options are the subtypes defined in WUM on the **Module** Configuration > Code Compliance > Subtypes page.
- 4. Select Add Filter.



- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

 Examples: Enter customized search examples for users to view. This text is linked to the Click here for search examples hyperlink on search pages.

Custom

- Module Button: Enter the label to display for the custom code compliance case search button.
- **Search Page**: Enter the path to your agency's custom **Case** search page.
- Heading: Enter the text to display for the module heading.

Display

- Anonymous: Ctrl+click fields to display for anonymous users.
- Public Registered: Ctrl+click fields to display for public registered users.
- **Contractors**: Ctrl+click fields to display for contractors.
- Public Filtering: Select True to configure which tabs are visible to public registered users based on their contact type for a particular activity. The tabs you select are visible when a user views details for a record on your eTRAKiT public website. When you select True, this field works with the Contact Type and Visible Fields fields. To show default fields (defined in the Public Registered field) for all contact types, select False.
- Contact Type: If Public Filtering is True, select the contact type you want to configure, and then select options in Visible Fields. Contacts of the selected type can see the tabs you select in Visible Fields when they log in to your eTRAKiT public website.

The contact types in the drop-down list are the contact types selected in WUM Module Configuration > module > eTRAKIT Roles. Contacts are matched to a type based on name, address, and email address. Name, address, and email address must all be completed for the application to find a match.

If Public Filtering is False, this field is not used.

 Visible Fields: Select the tabs you want to be visible for the contact type selected in Contact **Type**. You can select multiple options in this field. When configuring multiple contact types, you do not need to save in between selections. But be sure to select Save before you leave the page.

If Public Filtering is False, this field is not used.



The options are:

- No Display Information: Do not show any tabs. If you select this option, only a blank module information tab is visible to users.
- Default Display Information: Show the default tabs as configured in the Public Registered field for public registered users as well as custom screens and fields specified by the Display Custom Screens in Search Results check box in Admin Home > Search Format link. This is the default value when you add a contact type on the WUM eTRAKIT Roles page or if you clear all selections in Visible Fields.
- Site Information: Show the Site Info tab, which includes address, property type, APN, and other site details, as well as a link to show the address on a map.
- module Information: Show the module information tab (such as Permit Info or License Info). This tab includes record type, subtype, status, and other record details that vary by module.
- Contact Information: Show the Contacts tab, which lists each contact type on the record with contact name and address.
- Payment Information: Show the Fees tab, which lists fee description, fee amount, and paid date for each fee on the record, as well as total fees charged and total fees due.
- **Inspection Information**: Show the **Inspections** tab, which lists inspections on the record, inspection result, scheduled date and time, completed date and time, and a link to more information.
 - Public registered users can schedule and cancel inspections only if they have access to this tab.
- Chronology Information: Show the Chronology tab, which lists actions on the record with action date, staff name the action is assigned to, and notes about the action.
- Violation Information: Show the Violations tab, which lists each violation on the record with violation type, status, observed date, compliance date, corrected date, remarks, violation notes, and a link to more information.
- Attachments: On the module information tab, show a list of attachments with links to open the files.
- Custom Screens: Show tabs for each custom screen defined for this record.
- Violation Comments: Select True to hide notes and comments on violations. Users logged in with staff access and inspectors can still view notes and comments.
- Inspection Viewing: Select the specific code compliance case types for which inspections can be viewed online.
- Show Remarks: Select True to display remarks for code compliance case inspections.
- Remarks Caption: Enter the label to display for code compliance case inspection remarks.



 Inspection Notes: To show inspection notes in eTRAKIT, select TRUE. Inspection notes appear when you view case details, select the Inspections tab, and then select the More Info link. To hide inspection notes, select FALSE.

Attachments

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the Security field will be able to upload attachments.
- Security: Select the access level necessary to upload attachments. The options are:
 - Require Contractor Login: Only registered contractors can upload attachments.
 - Require Self-Registration: Only public registered users can upload attachments.
 - Either: Registered contractors or public registered users can upload attachments.

Payment

- Online: Select True to allow payment of existing code compliance cases.
- Paid Status: Enter the status to assign to the record after the fees are paid online.

Note: The status you enter is not validated against available status values set up in WUM. You can enter a unique status or a status that is already in WUM.

 Security: Select the access level necessary for online payments. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either to allow either login access.

CRM

General

This tab is used to configure user preferences for CRM searches using your eTRAKiT website.

Login

- Max Records: Select the default maximum number of records to retrieve.
- Page Results: Select the number of records to show per page.
- Public: Select True to allow public users to search CRM records. Two matching issue fields must be entered.



Search

- ReCAPTCHA: Select True to require reCAPTCHA security for searching, adding users, resetting passwords, and using the Contact Us link.
- Query Filters: To exclude specific records from online searches, add filters to the Query Filters list. You can include or exclude records based on status, record type, or record subtype.

To add filters, complete the following steps:

- 1. Select the filter criteria: **Status**, **Type**, or **SubType**.
- 2. Select a command: Select IN to define a rule to include records based on the criteria you selected. Select **NOT IN** to *exclude* records based on the criteria you selected.
- Select the value:
 - If you selected **Status**, the options are the status values defined in WUM on the **Module Configuration > CRM > Status List** page.
 - If you selected Type, the options are the types defined in WUM on the Module Configuration > CRM > Issue Types > Type List page.
 - If you selected SubType, the options are the subtypes defined in WUM on the Module Configuration > CRM > Subtypes page.
- 4. Select Add Filter.
- 5. Repeat the previous steps to add additional filters.
- 6. Select Save.

To remove a filter, select **Delete** next to the filter you want to delete.

You cannot change a filter you added. Delete the filter you do not want and then add a new filter.

 Examples: Enter customized search examples for users to view. This text is linked to the Click here for search examples hyperlink on search pages.

Custom

- **Module Button**: Enter the label to display for the CRM module button on the main page.
- Button Nav: Select the default action for the CRM button on the main page of your eTRAKiT website. Options are **Search** to go directly to the CRM general page, and **Create Issue** to go to the create issue page.
- Linked Activities: Select True to display linked activities.
- **Require Number**: Select **True** to require an issue number when performing a public search.
- Issue Name: Enter the label to use for issues throughout CRM.
- Issue Subject: Enter the label to use for issue subjects throughout CRM.
- Complainant: Enter the label to use for complainants throughout CRM.



Display

- Subject Info: Select True to display subject's contact info online.
- Complainant Info: Select True to display complainant's contact info online.
- CRM History: Select True to display the history of the CRM issue online.
- Hide Anonymous: Select True to prevent display of anonymous CRM issues during a CRM issue search. Both CRM Search and Violation Search must be enabled. For more information about enabling search, see Modules/Features (page 2).
- Links to Cases: Select True to display linked cases as hyperlinks. Hyperlinks appear only if cases are viewable online.
- Suppress Side Bar: Select True to hide side menu for full screen display of records.
- Dashboard: Select True to display active CRM issues on the user dashboard when CRM search is disabled.
- CRM Notes: Select True to display CRM notes. False hides agency notes from users.

CRM Entry

This tab is used to configure user preferences for entry of CRM issues using your eTRAKiT website.

Login

- Security: Select the access level necessary to search records. Options are Require Contractor Login for contractor access only, Require Self-Registration for public registered access, and Either.
- Anonymous: Select True to allow anonymous entry of CRM issues.
- **Complainant**: Choose fields that are required complainant information to enter a CRM issue.
- **Issue**: Choose fields that are required for the CRM issue to be entered.
- Force Lookup: Select True to require search and verification of the address being entered.

Custom

- Response Page: Select True to include an optional response message in the Response field.
- Issue Types: Select the CRM issue types to be displayed as drop-down choices.
- City, State, Zip: Enter the default city, state, and zip to display on entry.
- Searchable Geotypes: Select which geotypes to include in a location search (for example, parcels, addresses, streets, hydrants).
- Suppress Sidebar: Select True to hide side menu for full screen display of records.



- **Response**: Enter a confirmation message to display after the issue is submitted. For example, "Your Issue Number {ISSUE} has been submitted." The variable {ISSUE} can be inserted to include the exact issue number as part of the customized message.
- **Disclaimer**: Enter an optional message to display a disclaimer on the issue entry form.

New Issues

 Assigned User: Select the Community Development user who is designated to handle the online issues.

Note: This setting overrides the existing Community Development database setting for assignment of new issues.

- Created Via: Select the source you want to assign to issues submitted via eTRAKiT. Your selection overrides the default value in WUM, defined in Module Configuration > CRM > Created Via.
- Submit Nav: Enter the web page URL for directing users after online submissions.

Attachments (CRM Entry tab)

For more information about attachments, including file size and file name restrictions, refer to Attachments overview (page 75).

- Upload: To allow users to upload attachments, select True. If you select True, only the types of registered users specified in the **Security** field will be able to upload attachments.
- Security: Select the access level necessary to upload attachments. The options are:
 - Require Contractor Login: Only registered contractors can upload attachments.
 - Require Self-Registration: Only public registered users can upload attachments.
 - Either: Registered contractors or public registered users can upload attachments.
 - **None**: Users can upload attachments without logging in.
- Message: Enter the message that you want to display in the Attachments section. For example, you might want to outline privacy guidelines, file name restrictions, or file size limits. You can format the text by using the **Design** options or HTML.



Shopping Cart preferences

Cart

This tab is used to configure shopping cart preferences for online user payments on your eTRAKiT public website.

Custom

- Cart Header: Enter a message to display above the shopping cart page.
- Checkout Summary: Enter a message to display below the Checkout Summary heading.
- Cart Disclaimer: Enter a message to display below the "number of items in the cart" statement.
- **Credit Card Entry**: Enter a message to display above the credit card fields.
- Payment Receipt: Enter a message to display below the Payment Summary heading on the receipt page.
- Email Body: Enter body text for the email confirmation message.

Display

- Cart Button: Select True to show the Add button on the shopping cart with pending payments.
- Fee Details: Select True to display detailed fee information on the third screen of the application process, the checkout summary, and the receipt page.
- Payment Details: Select True to send detailed email receipt to user.
- Last Four Digits: Select True to display the last four digits of the credit card number on the receipt.

Payment

General

- AutoGen Receipt: Enter eTRAKiT_Receipt to set up receipt numbers. For more details, see "AutoGen Numbers" in the Community Development WUM Guide.
- Online Gateway: Enter the URL to payment processor gateway.
- Trust Account: Select True to turn on a trust account payment option for contractors.
- Populate User: Select True to populate application information on the receipt page using values entered during checkout.
- Select Fees: Select True to expand fees so they can be selected individually for payment.
- Validate Zip: Select True to validate the ZIP Code entered on a credit card entry.



• Email: To send an email payment confirmation from your agency to the payer for payments made through eTRAKiT, select **True**. If you do not want to send an email payment confirmation, select False.

Note: If CentralSquare Payments is your payment processor, you might want to set this field to False. After a citizen makes a payment, CentralSquare Payments automatically sends an email receipt to the citizen. If the Email field is True, the citizen will receive two emails: one from your agency and one from CentralSquare Payments.

Cart History

Use the Cart History page to view all receipts generated by eTRAKiT and over-the-counter (OTC) payments, even if the payment was not completed. For over-the-counter transactions, this listing includes subfees.

Use the Filter By fields to select specific criteria such as activity number or receipt number, or sent date. After you select the search criteria, select GO.

The **Transaction History** pane displays all transactions that meet your search criteria. The listing includes the following details for each transaction:

- Receipt Number: Unique receipt number. Use the receipt number to cross-reference receipts with your payment processor history.
- Status: Status of the transaction. The values are:
 - Sent: The payment was initiated but the application has not received a response from the payment processor.
 - ReturnedFailure: The payment was not processed due to bad data, server timeout, or other issue.
 - ReturnedSuccess: Your payment processor processed the transaction successfully.
 - CompletedInTrakit: Payment is complete and posted in Community Development.
- Sent Time: Date and time the transaction was submitted.

Select a receipt in the listing to see additional information about that transaction. When you select an item in the transaction history listing, the Fee History pane appears and includes the following details:

- Group Name: Type of record (for example, permit or license).
- · Activity ID: Record number.
- Type: Activity record type (for example, permit type or license type).
- Subtype: Activity record subtype (for example, permit subtype or license subtype).
- Cart ID: Unique identifier generated by the application for the payment transaction.



- Fee ID: Unique identifier generated by the application for this fee on this record.
- Fee Code: Community Development fee code.
- Amount Selected: Fee amount. Trailing zeros are omitted.

For subfees, the following details also appear:

- **SubFee ID**: Unique identifier generated by the application for this fee on this record.
- SubFee Code: Community Development subfee code.
- Amount Selected: Selected subfee amount. Trailing zeros are omitted.



Custom Theme Editor

The eTRAKiT Custom Theme Editor enables you to customize the look of your eTRAKiT website by defining the logos, colors, and fonts you want to use.

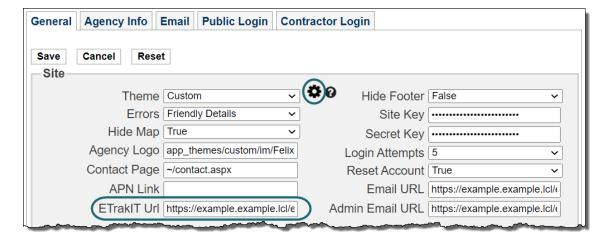
Note: Changes you make through the custom theme editor or the cascading style sheets (CSS) might impact the accessibility of your sites. You should ensure those changes adhere to the WCAG to maintain compliance.

To use the Custom Theme Editor rather than a predefined theme, complete the following steps:

- 1. Log in to eTRAKiT Administrator.
- 2. On the Navigate menu, select General.
- 3. On the General tab, in the Theme field, select Custom.
- 4. Select Save.

Tip: Always select Save after changing the Theme field. This ensures that options related to the selected theme are available to you. The Custom Theme Editor icons appear only after you select Save.

Tip: If you use a custom theme, the **ETrakIT Url** field is required.

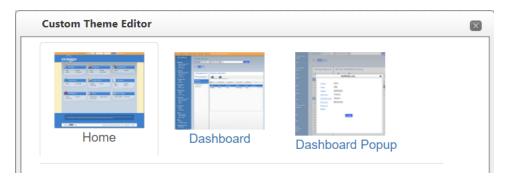




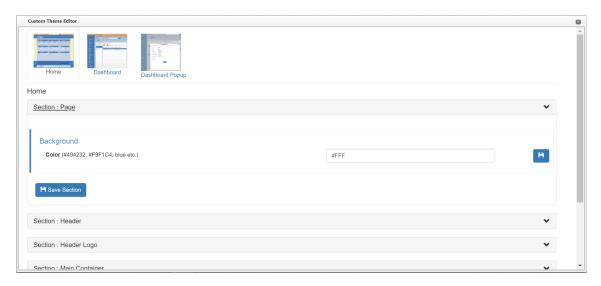
Tabs

Custom Theme Editor contains tabs for each section of your eTRAKiT website:

- Use the Home tab to customize the home page of your eTRAKiT website.
- Use the <u>Dashboard</u> tab to customize web pages that appear after a user selects a menu option on the home page.
- Use the Dashboard Popup tab to customize pop-up windows that open from the dashboard.



Each tab contains sections that correspond to specific areas of the selected home page, dashboard, or dashboard pop-up display. For example, the Home tab contains sections for the header, header logo, footer, and more. In each section, type values in the available fields. Select 🚨 to save changes for a specific field or select Save Section to save changes to multiple fields within a section.





Field values

Field values must be entered in HTML format.

- For color fields, type a color name (such as red), RGB values with no spaces (such as 212,9,4), or a hexadecimal color code (such as #d40904).
- For background color fields, type a color name (such as red), RGB values (such as 212,9,4), or a hexadecimal color code (such as #d40904).
- For font name fields, type the name of the font (such as Calibri).
- For font size fields, type a numerical value and unit of measure, with no spaces (for example, **10px**). Typically, pixels (px) are used, but other HTML units are also valid.
- For visibility fields, type **Hidden** to hide an element or **Visible** to display the element. This setting is used for the tear-off edge effect on menus.



Home

The following sections are available for customization of the home page:



	Section	Element	Description
1	Page (not shown in image)	Background	Background color of the pages and windows, including dashboard pop-up windows.
2	Header	Color	Background color of the header.

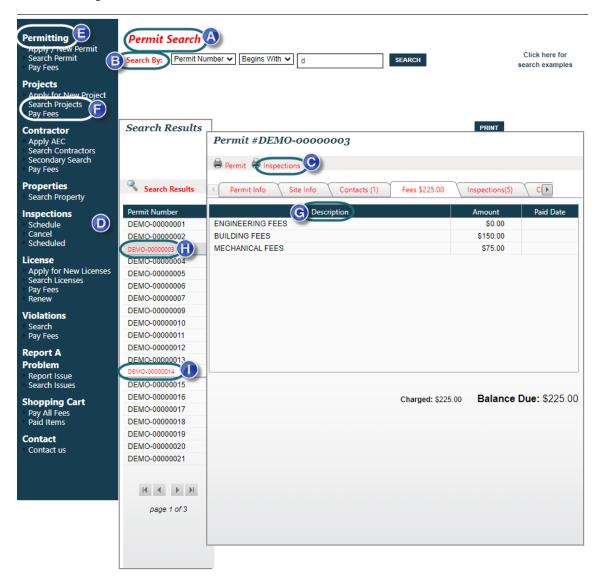


	Section	Element	Description	
3		Link	Font color, font family, and font size of links in the header.	
4		Label	Font color, font family, and font size of labels in the header.	
5		Button	Background color, font color, font family, and font size of buttons in the header.	
6	Header Logo	Upload	Banner image or main logo.	
7		Color	Background color of the header logo area.	
8	Main Container	Background	Color of the main page, which is the area between the header and footer.	
9		Foreground	Color of the menu area on the main page.	
10	Activity	Effect	Tear-off style (visible or hidden) of menus on the main page.	
11		Menu Title	Background color, font color, font family, and font size of menu titles.	
12		Sub-menu	Font color, font family, and font size of the options on each menu.	
13	Footer	Background	Background color of the footer area.	
14		Powered-By and Address Container	Background color of the powered-by and address area.	
15		Address	Font color, font family, and font size of the address in the footer.	
16		Links	Font color, font family, and font size of links in the powered-by and address area.	
17	Disclaimer (not shown in image)	Background	Note: Define the disclaimer text and text format in eTRAKiT Administrator > General preferences > General > Site > Footer.	



Dashboard

The following sections are available for customization of the dashboard:



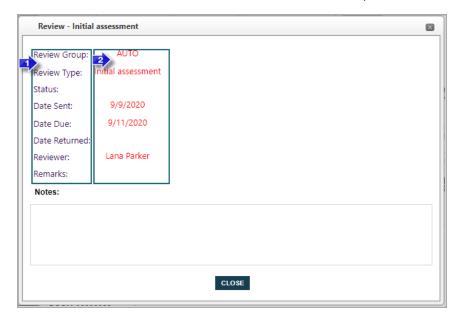
	Section	Element	Description
Α	Page	Header	Font color, font family, and font size of page title.
В		Sub-text	Font color, font family, and font size of page subheader, subtext, or field labels.



	Section	Element	Description	
С		Links	Font color, font family, and font size of links.	
D	Side	Background color in the side navigation bar.		
E		Menu Title	Font color, font family, and font size of menu titles in the side navigation bar.	
F		Sub-Menu Link	Font color, font family, and font size of menu links in the side navigation bar.	
G	Grid	Column Header Font color, font family, and font size of grid column heading text.		
Н		Row Selection	Background color, font color, and font family of a grid row that is selected.	
1		Row Hover	Background color, font color, and font family of a grid row when the user pauses the mouse over the row.	

Dashboard Pop-up

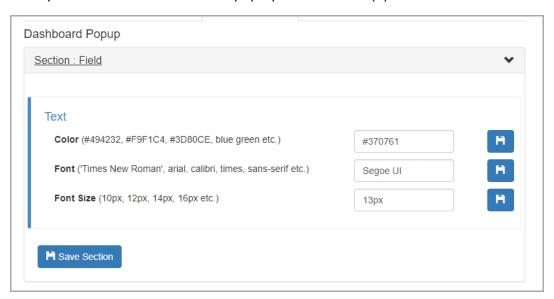
The following sections are available for customization of dashboard pop-up windows. These windows appear when you select a link in a record from the dashboard (for example, when you select the More Info link on the Permit > Reviews tab).





	Section	Element	Description	
1	Field	Text	Font color, font family, and font size of field labels.	
2	Value	Text	Font color, font family, and font size of value text.	

Example entries for the dashboard pop-up **Field** section (1) are as follows:





eTRAKiT Administrator questions

How do I add instruction documents for permit types?

- 1. Create a folder called **Custom** in the eTRAKiT folder on the server.
- 2. Place PDF files, named exactly the same as the respective permit type, in the **Custom** folder. When the names match, the documents will link. (For example, a document titled plumbing.pdf links with a permit type of plumbing.)
- 3. In eTRAKiT Administrator, go to **Permitting > Application > Custom**.
- 4. Verify the **Instructions Path** field is correct.
- 5. When applying for that specific permit type, a hyperlink appears. The user can select the link to view the linked document.

How do I restrict the type of attachments uploaded?

- 1. Log in to eTRAKiT Administrator.
- 2. Go to General > General.
- 3. In the Attachments pane, in the Types field, select the types of attachments that are allowed. Hold down the Ctrl key to select multiple choices.
- 4. Select Save.

If an applicant tries to upload a type of file that is not supported, the message "This attachment type is not supported" appears.

For more information about other options in the **Attachments** pane, see Attachments (page 9). For general information about attachments, see Attachments overview (page 75).

Attachments overview

eTRAKiT offers the following features related to attachments:

- You can choose whether to allow registered users to upload attachments related to their permits, projects, licenses, entity record, code cases, and CRM entries.
- If you allow attachments to be uploaded through eTRAKiT, you can choose the type of attachments that you allow. For details about allowing attachment types, see How do I restrict the type of attachments uploaded? (page 75).
- If you allow attachments to be uploaded through eTRAKiT, you must set additional attachment options by module. Additional options include security and notification settings.



Allow users to upload attachments

- 1. For each module, go to the module's preferences. For example, from the menu, select Permitting.
- 2. On the **General** tab, go to the **Attachments** pane. (For CRM, select the **CRM Entry** tab and then go to the **Attachments** pane.)
- 3. To allow registered users to upload attachments, set the **Upload** field to **True**. If you do not want registered users to upload attachments, select False.
 - If you select **True**, additional attachment options are available. These options vary by module.

Naming restrictions

Certain characters are restricted from being used in file names and file descriptions.

When attachments are uploaded in Community Development or eTRAKiT, the following restrictions apply:

- File names: File names that contain the following characters are changed during the upload to replace the restricted character with an underscore: /\:*?""<>|&#+'%\$!
- File descriptions: If a file's description contains a slash (/), backslash (\) pound sign (#), or apostrophe ('), those characters are removed.
- Non-ASCII characters: Non-ASCII characters are removed from both file names and file descriptions. Examples of non-ASCII characters include \acute{e} , \acute{e} , or Δ .

Examples:

Туре	Original	Changed to
File name	Joe Smith:license & ID	Joe Smith_license _ ID
	José Smith's blueprints	Jos Smith_s blueprints
File description	Verdant Lawns:license/ID	Verdant Lawns:licenseID
	Joe Smith's blueprints	Joe Smiths blueprints
	José Smith's blueprints	Jos Smiths blueprints

How do I set required user-defined fields (UDFs)?

- Log in to eTRAKiT Administrator.
- 2. Go to Permitting > Application.



- 3. In the **Display** section, set the **Show More Info** field to **True**.
- 4. Select Set Required Fields.
- 5. In the pop-up window, select a permit type using the drop-down menu. (The list of available UDF fields appears.)
- 6. Select options in **Select Fields**. (Hold down the Ctrl key to select multiple choices.)
- 7. Select Save and Close.

After you save, when users apply for a permit in eTRAKiT, those fields are required (indicated by * next to the field label) in the Additional Information section of the Permitting preferences > Application tab.

How do I set up multistep verification?

- 1. Log in to eTRAKiT Administrator.
- 2. Go to **General** preferences
- 3. Select the Email tab. Verify the entries in the Server Name and Server Port fields.
- 4. Select the **Public Login** tab.
- 5. In the **Login** section, verify that the **Verification** field is **Enabled**.
- 6. Select Save.
- 7. Test the verification process by registering as a public user. After receiving the confirmation email, select the embedded hyperlink to activate the account and log in.

How do I configure online payments?

- 1. Log in to eTRAKiT Administrator.
- 2. Set up Applications/Online Payments. For more information, see Applications/Online Payments (page 3).
- 3. Enable payments in the Online field (to allow online payments) and Security field (to set the online payment security).
- 4. Configure **Shopping Cart**. For more information, see Cart (page 64) and related topics.
- 5. Log in to WUM to set up the following features:
 - Receipt Numbers. For more information, see How do I configure receipt numbers for online payments? (page 79)
 - Online Applications. For more information, see How do I configure online permit and project applications? (page 79)



Community Development WUM preferences

Module Configuration

eTRAKiT custom field tooltips for permits, projects, and licenses offer enhanced text display options for providing additional user help.

- 1. Log in to WUM as a system administrator.
- 2. Select **Module Configuration**, then the module, then **Types**, then a specific license type, then Custom Screens, and then select the custom screen you want to edit.

Example: Module Configuration > Licensing > License Types > Business License > **Custom Screens > Insurance**

3. Edit tooltips by selecting . The tooltip icon appears on the eTRAKiT page.



Community Development WUM questions

How do I configure receipt numbers for online payments?

- 1. Select System Settings > System Settings > AutoGen Numbers.
- 2. Add a new line and name the receipt number eTRAKiT_Receipt. Enter a specified prefix, such as WEB or ONLINE or ONL.
- 3. Fully enable online payment receipts by verifying that the:
 - AutoGen receipt name is also entered in eTRAKiT Administrator Shopping Cart > Payment > AutoGen Receipt field.
 - New permit prefix is also entered in eTRAKiT Administrator > Permitting > Application > Custom > New Prefix field.

How do I configure online permit and project applications?

- 1. Go to Module Configuration > Permitting > Permit Types > Type List.
- 2. In the **eTRAKIT** column, select the check box for each permit type to be accepted online.
- 3. Select Save. The corresponding Acct # field shows eTRAKiT as confirmation.
- 4. Go to Module Configuration > Projects and Planning > Project Types > Type List.
- 5. In the eTRAKiT column, select the check box for each project type to be accepted online.
- 6. Select **Save**. The corresponding **Acct** # field shows **eTRAKiT** as confirmation.

Note: Shopping Cart preferences, Permitting > Application preferences, and Projects and Planning > Application preferences must be configured in eTRAKiT Administrator before online applications can be accepted.

Important: User privileges must also be configured for online applications to be accessible. For details, refer to the Community Development WUM guide, "User Administration."

How do I define online inspections by permit type?

- 1. Add eTRAKiT inspection options for each permit type:
 - a. Go to Module Configuration > Permitting > Inspections > Preferences > Preferences.
 - b. Select the Show eTRAKiT inspection request types in Permits Type Definitions check box.
 - c. Select Save.



- 2. Activate eTRAKiT inspections for each permit type.
 - a. Go to Module Configuration > Permitting > Permit Types.
 - b. Select a permit type.
 - c. Select eTRAKiT Inspections.
 - d. Drag inspections from the MASTER Inspection List (left pane) to the eTRAKIT **Inspections** list (right pane).
 - e. Repeat steps a-d for each permit type where online inspection requests will be allowed.
 - f. Select Save.



Community Development database settings questions

How do I enable contractor web access?

To access eTRAKiT, all contractors must first have a record and PIN or password created in Entity Management by your agency.

- 1. Log in to Community Development and then select the Entity Management module.
- 2. Add a contractor record by selecting Add Record from the functions menu of a current record.

If a contractor record already exists, go to the record. Skip step 3 and continue with step 4.

- 3. Complete the following fields:
 - a. Select **New AEC Record** from the drop-down menu.
 - b. Select the record type from the drop-down menu.
 - c. Select the record subtype from the drop-down menu.
 - d. Select the **Numbering** option, typically **Automatic**.
 - e. Enter the company name in the field.
 - Select Add.
- 4. In the main information pane for the new record, select the Edit button to edit the Entity Management record:
 - a. In the IVR PIN # field, type a number (9 digits maximum).
 - b. Select Save.



Glossary

Α

AEC

architect, engineer, contractor; also known as a contact or entity

API

application programming interface

APN

Assessor Parcel Number, used by the county tax assessor to identify a parcel of land.

autogen

automatically generated

autogen number

Unique, numerical identifier that is automatically generated for tracking purposes (for example, receipt numbers, permit numbers, citation numbers).

C

Community Development

CentralSquare software application that enhances local government operations by automating permitting, managing inspections, regulating land use, and tracking projects, while providing visibility into status updates and allowing payment processing.

CRM

Citizen Response Management

G

geo

geographic



GIS

geographic information system

ı

IVR

interactive voice response

R

REST

representational state transfer

restrictions

Important information (such as whether a property is in a flood zone, on a fault line, or in a historical district) that can affect requirements for fees, inspections, or other activities.

result an inspection

Assign a status (result) to the inspection and add details about the inspection.

S

standard notes

Predefined list of frequently used comments for inspections and reviews that can speed up data entry. Standard notes are configured in the Reviews and Inspections control tables and used in the Notes function for reviews and inspections in Community Development applications.

standard remarks

List of standard comments from which a user can select one when batch-scheduling reviews or inspections. They are configured in the Reviews and Inspections control tables.



Т

trust account

Deposited funds that are held by the agency on behalf of someone doing business with the agency (for example, a contractor). The depositor can draw on these funds to pay fees assessed on activities in the Permitting, Projects and Planning, Code Compliance, Licensing, and Entity Management modules.

U

UDF

user-defined field

W

WUM

Web Utilities & Maintenance