

OperationsCommander - <https://opscom.wiki>

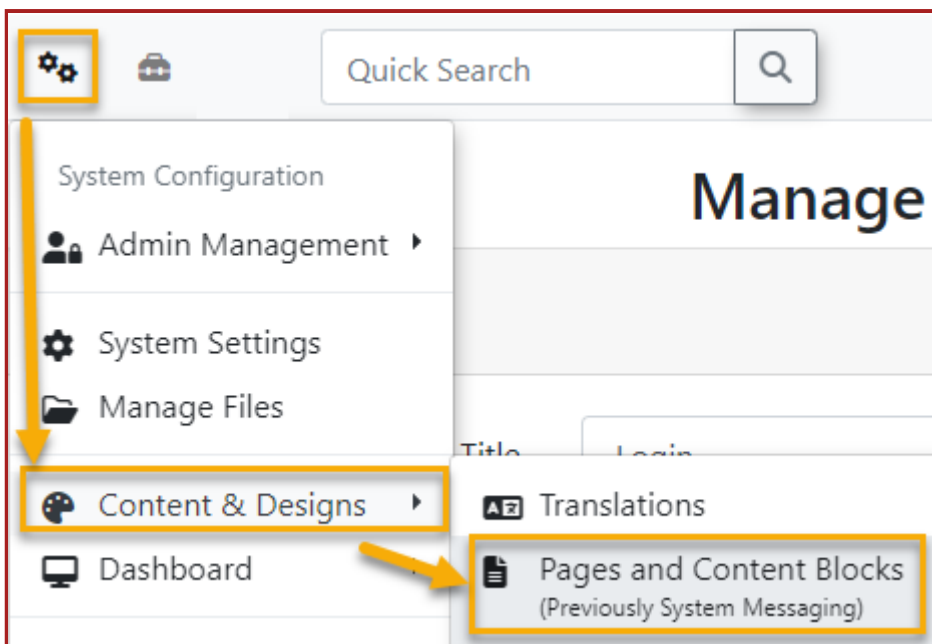
Pages and Content Blocks

Accessing System Messaging

To access and manage your **System Messaging** navigate to the gears icon



and click on **Content & Designs** -> **Pages and Content Blocks**.



Creating Pages

We also provide a video to visually demonstrate how to use system messaging

https://drive.google.com/file/d/1DU3qorWnAp_2N9mcNGFYTttNHMeRpXsQ/view

Pages display the visual content found throughout your application. You can edit the contents of your page or post a **System Message** by using the Disclaimer Shortcode on the **Page** you want it to show up on. **Shortcodes** also make it convenient to add interactive content to your pages. For more

information on **Shortcodes** scroll to the bottom of this page.

- To create a **Page** click the **Create Page/Message** button at the top right of the **Manage System Messaging** screen. It doesn't matter what tab you're on when you do this as you will specify the **Page Type** when you go to create the page.

Title	Edit	Type	URL / System Location	Notes
Appeals Message	Edit	Page	violations/appeals	
Contact	Edit	Page	contact	
Lockers	Edit	Page	lockers	
Login	Edit	Page	login	User page for the login page.
My Vehicles	Edit	Page	vehicles	Vehicles Page
Outstanding Violations	Edit	Page	outstandingviolations	The page content for showing the user a message when they have violations that have been sent to collections and this is preventing them from paying for permits, etc.
Permits	Edit	Page	permits	Permit Page Content
Receipt	Edit	Page	receipt	The user's receipt page
Reset Password	Edit	Page	password/reset	User page for resetting their password.
TomahawkU Demo	Edit	Page	/	The main page after a user logs in

- Once you click this button OPSCOM will take you to a different section where you can set the properties and content of the page. Below is a detailed description of the options available to you when creating new **Pages**.

Page Attributes	Short Description
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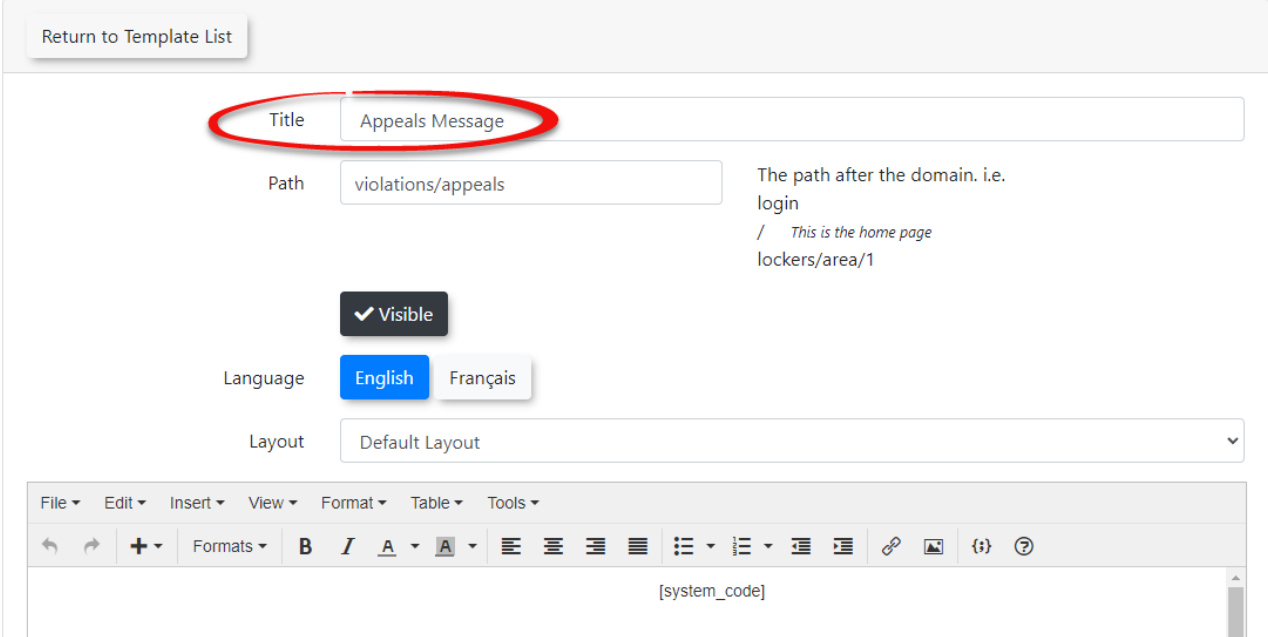
Title	The Title of the page you wish to create, which will be the name displayed on the user navigation bar.
Path	The path after the domain. i.e. login/ → <i>This is the home page</i> Changing this to lockers/area/1 will display login/lockers/area/1 as the URL for that page.
Visibility	You can toggle the visibility of your pages which will make it so your users can't see the page anymore, but you can still edit it.
Language	Use this to select between two language options for a specific page. Tomahawk currently supports English and French .
Layout	You can select the layout of your page here. Usually, you will have the Default Layout selected.
Content	Your content will be the text on the page you are currently editing. You can also use Shortcodes here to display a body of material or feature. For example, a user login form could be displayed on your homepage.

Important: Make sure you select **Page** under the drop-down menu next to **Page Type** and not **Message**. Below we will go into detail on how to create a **Page** field by field. The images below give you a good visual example of what field is being explained, if there is a certain field you are

unsure about you can easily find the picture and read from there.

- Start by giving your page a **Title** and specify how you would like the **URL** at the top of your page to be displayed.

What is a URL?...



The screenshot displays the 'Manage System Messaging' interface. At the top, there is a 'Return to Template List' button. Below it, the 'Title' field is set to 'Appeals Message' and is circled in red. The 'Path' field is set to 'violations/appeals'. To the right of the path field, there is explanatory text: 'The path after the domain. i.e. login / This is the home page lockers/area/1'. Below the path field, there is a 'Visible' toggle button with a checkmark. The 'Language' field has 'English' selected and 'Français' as an option. The 'Layout' field is set to 'Default Layout'. At the bottom, there is a rich text editor with a menu bar (File, Edit, Insert, View, Format, Table, Tools) and a toolbar with various icons. The text area contains '[system_code]'.

- Adjust the visibility of your page by toggling the **Visible** button on/off. The **Page** will still be editable in the **System Messaging** section but it will not be visible to your users who are on your **Page** or **System Message**.

To ggl e On (Vi sib le Pa ge)	To ggl ed Off (In vis ibl e Pa ge)

- Toggling the **Page** as invisible will show it under the **Messages** tab like seen in the image below to signify it cannot be seen by your users.

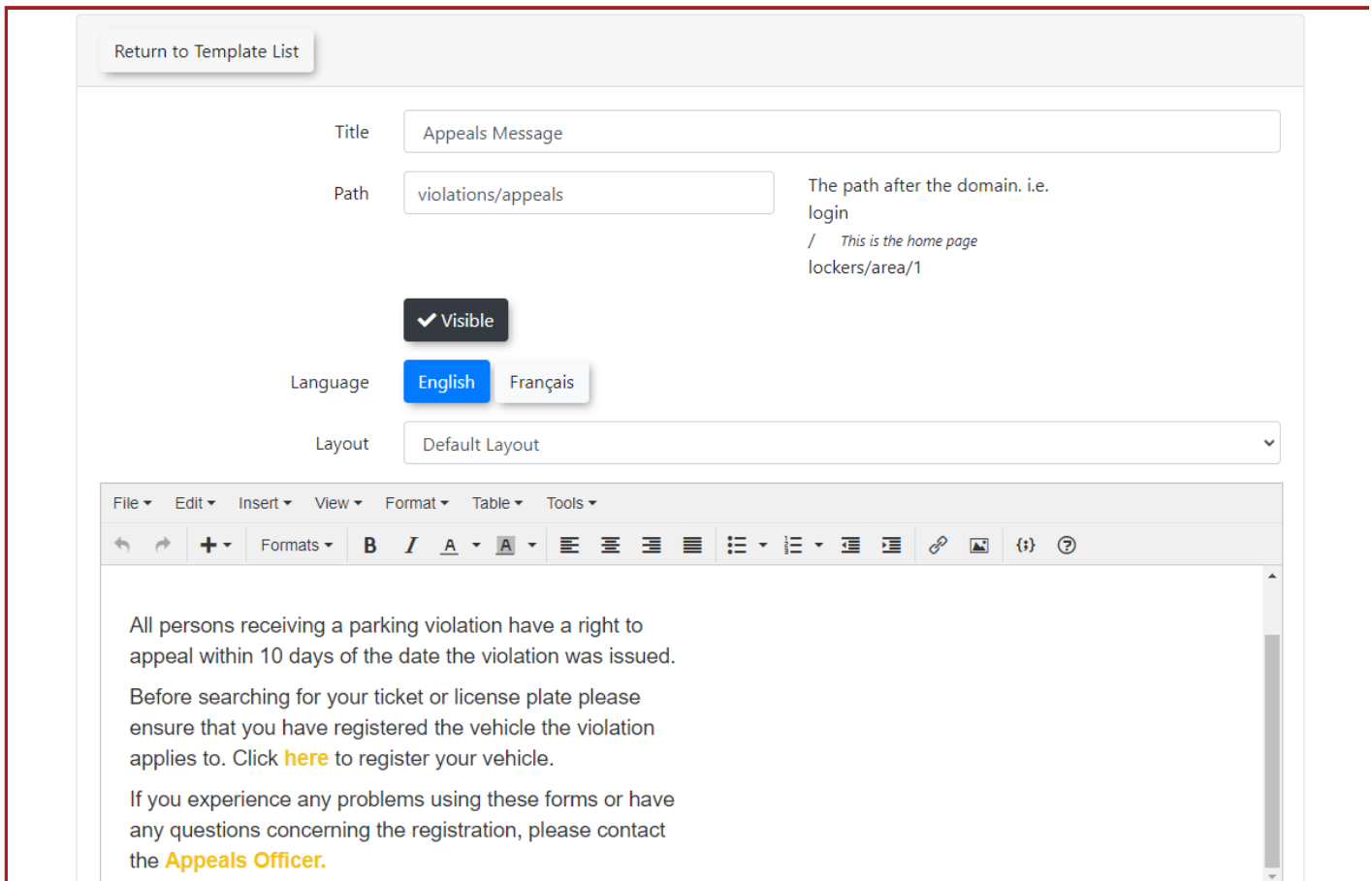
Title	Type	URL / System Location	Notes
Admin Dashboard	Message	dashboardMessage	
Queue for Deletion: Common Footer	Message	footer	System page footer on all user side pages.
Common Header	Message	header	System page header on all user side pages.
Locker Disclaimer	Message	lockersDisclaimer	The content for locker disclaimers
Permit Disclaimer	Message	permitDisclaimer	Permit disclaimer message
Temp Permit Text	Message	tempPermitText	Content that appears under the logos on temp permits.
Your contacts for Tomahawk	Message	tomahawkContact	
Premium Support from Tomahawk	Message	tomahawkSupport	
Standard Plus Support from Tomahawk	Message	tomahawkSupport	

- Select the default **Language** and **Layout** of your page. If you are not sure which template to use you can leave it as the **Default Layout**.

Language: English Français ←

Layout: Default Layout ←

- Provide the content of your page in the editor found under the page settings. This content will be the main content of your **Pages**; you can use **Templates & Design** to edit the other sections of your pages such as the **Header-Content** and **Footer-Content**.
- OPSCOM uses **Shortcodes** to display a section of interactive or static content like a user login, permits, etc.



Content Placement

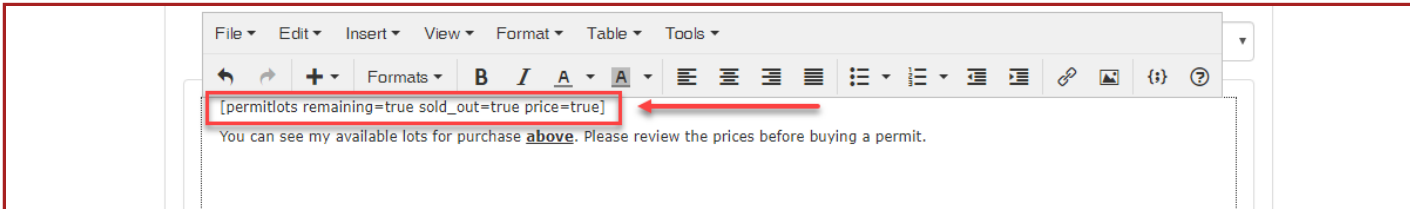
Depending on where you place your content it can appear differently.

OPSCOM's smart editor reads content top to bottom, left to right. Meaning that placing a user login **Shortcode** before your content will look dramatically different than if you placed the **Shortcode** last. You can see a few visual

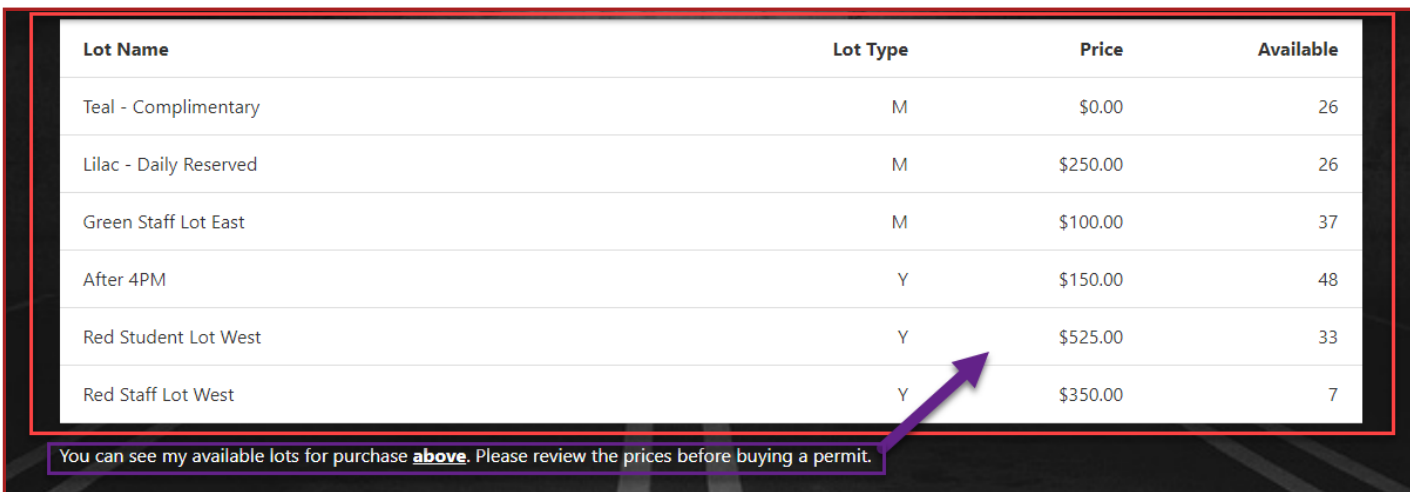
examples of how this works below.

For Example: **Shortcodes Before Content**

We are going to use the Lot Information Shortcode to display our available lots **before** our text content.



As you can see this displays our lot information **before** our content.

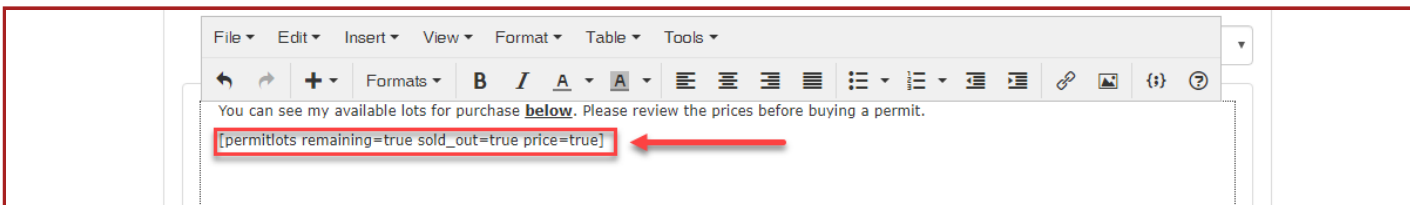


A screenshot of a text editor interface. The menu bar includes File, Edit, Insert, View, Format, Table, and Tools. The toolbar shows various formatting options. Below the toolbar, a table of lot information is displayed. Below the table, the text reads: "You can see my available lots for purchase **below**. Please review the prices before buying a permit." A purple arrow points from the word "below" to the table above.

Lot Name	Lot Type	Price	Available
Teal - Complimentary	M	\$0.00	26
Lilac - Daily Reserved	M	\$250.00	26
Green Staff Lot East	M	\$100.00	37
After 4PM	Y	\$150.00	48
Red Student Lot West	Y	\$525.00	33
Red Staff Lot West	Y	\$350.00	7

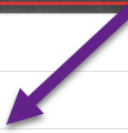
For Example: **Shortcodes After Content**

Once again we are going to use the Lot Information Shortcode to display our available lots **after** our **Content**.



As you can see this placed the **Shortcode after** the lot information

You can see my available lots for purchase **below**. Please review the prices before buying a permit.



Lot Name	Lot Type	Price	Available
Teal - Complimentary	M	\$0.00	26
Lilac - Daily Reserved	M	\$250.00	26
Green Staff Lot East	M	\$100.00	37
After 4PM	Y	\$150.00	48
Red Student Lot West	Y	\$525.00	33
Red Staff Lot West	Y	\$350.00	7

Editing Pages

Keep in mind that the **URL / System Location** next to the page is the area in OPSCOM that you are updating. Therefore, if you wished to update the permit screen, you want to edit the page with a **System Location** of /permits.

You can edit your pages attributes such as the **Title, Path, Visibility, Language, Layout,** and **Content** after it has already been created.

1. To **Edit** a page, simply click on the **Edit** button next to the page **Title** you want to edit. As seen in the image below we are going to select and edit the **Appeals Message** page.

Manage System Messaging

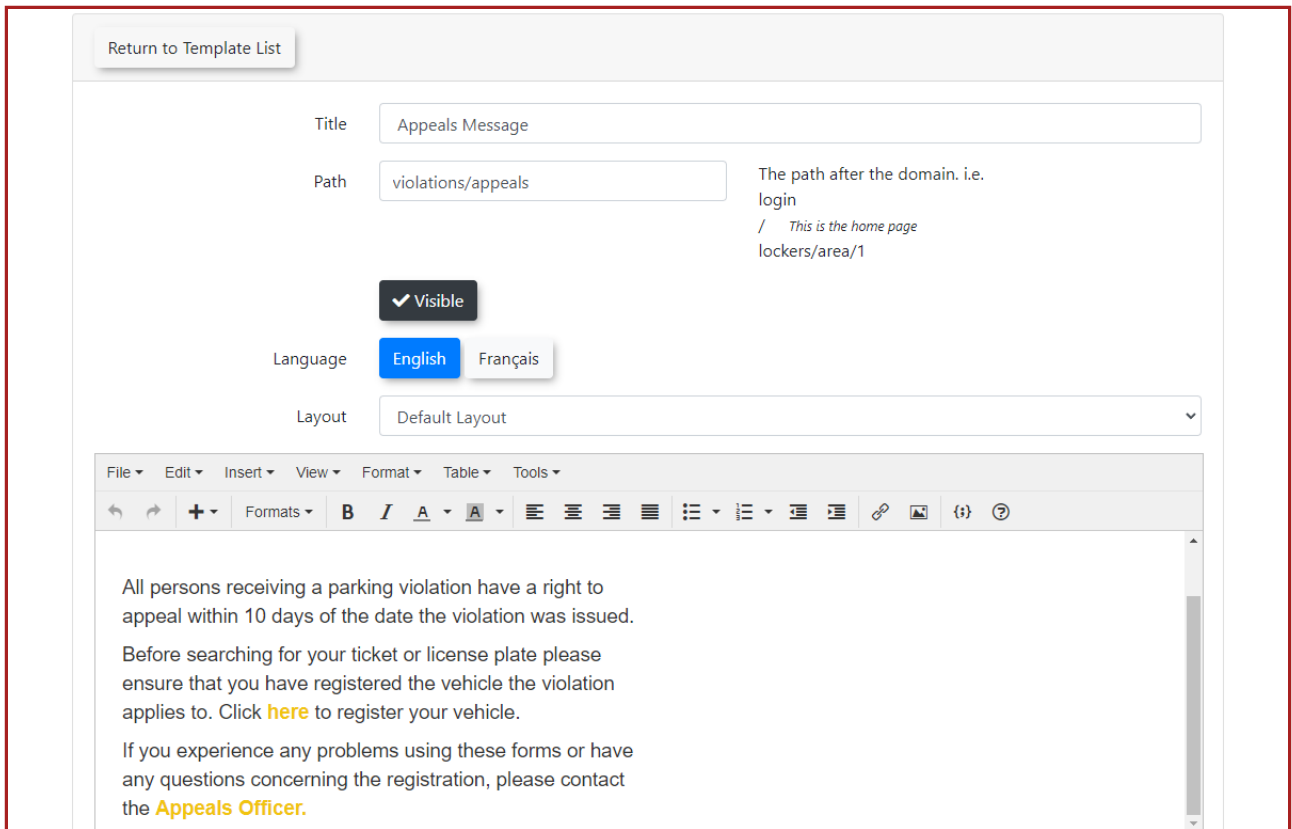
[Create Page/Message](#)

PagesMessages

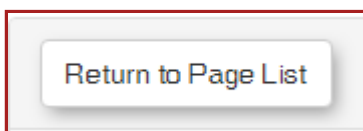
URL	Title	English	Français	Notes
--lots-detail	Lot Details	Edit	Create	
/	User Dashboard	Edit	Edit	The main page after a user logs in
lockers	Lockers	Edit	Create	
login	Login	Edit	Edit	User page for logging in.
lots	Lots	Edit	Edit	
permits	Permits	Edit	Create	
real-time	Real Time	Edit	Create	

2. You can now make any changes to the **Pages** content or attributes that you like.

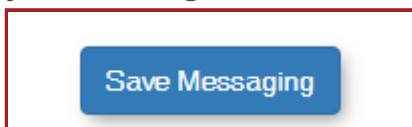
See **Creating Pages** near the top of the page if you are not sure what a specific field does. From here we can edit the format of the text such as the colour, background color, etc..



3. If you have not made any changes to the page you are **Editing**, you may go back to the **Page List** by clicking **Return to Page List** at the top of the screen. Clicking this button will discard **all** changes recently made.



4. Once you have finished editing the page, click **Save Messaging** for your changes to take effect.



Creating System Messages

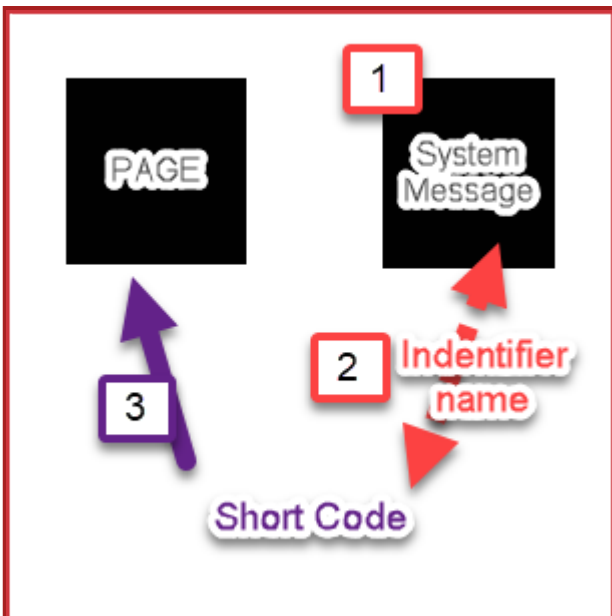
Important: Users will be brought back to the **Users** page if users do not agree with a **System Message**. Meaning, we use **System Messaging** as a convenient way to offer agreements and disclaimers before users make purchases of permits or lockers.

System Messages and How they work with Pages

How do System Messages work?

System Messages and **Pages** work together using Disclaimer Shortcode's. When you create a **System Message**, you give that message a unique **Identifier**. System message identifiers may be used in junction with **Disclaimer Shortcodes** to display your **System Messages** onto **Pages**. The idea may be daunting at first, but once you get a better understanding of how these features work together, it will make more sense.

Visual Example



1. The **System Message** gets created.

2. The **System Message** is given an **Identifier** to be used with a specific **System Message** so we may access it on a **Page**.
3. We add the **Identifier** to the Disclaimer Shortcode on the **Page** that we want to display the message on.
 1. **Shortcode Example- [disclaimer name=lockersDisclaimer dismiss=never]**
 2. **Shortcode Example- [disclaimer name=vehicleDisclaimer dismiss=session show=".add-vehicle"]**
4. **Shortcodes** may also be used on **System Messages** to display useful content such as a detailed description of the current vehicles registered to the user. See below for a list of supported **Shortcodes**.

System Messages provide you with a convenient way to add alert messages to your pages that pop-up when a user clicks the page. You may create **System Messages** to be displayed on specific **Pages** using Disclaimer Shortcode's.

Message Attributes	Description

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The identifier is used to know which page you want to display the message by using **Short codes**.

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This section toggles the visibility of your page which will make it so your users may not see the page, but you can still

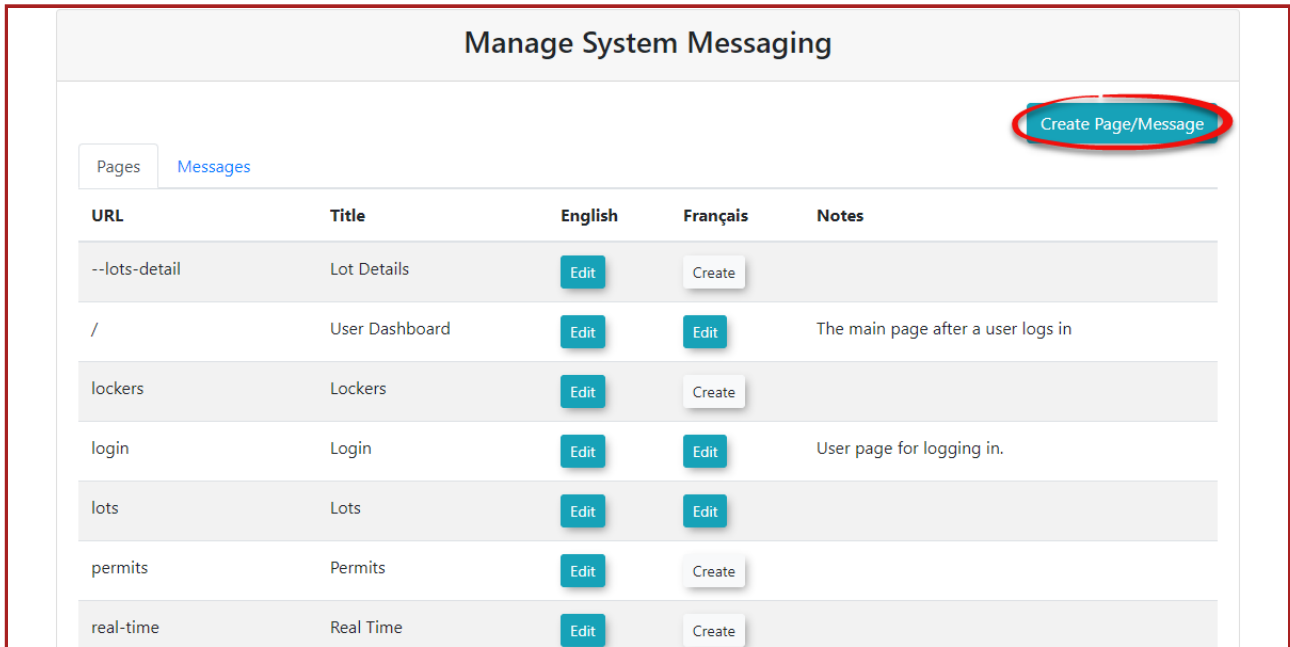
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Select between two language options for a specific page. To make current supports **English** and **French**.

Content

Content is what will display on the actual page. You may use **Short codes** here to view predefined static or interactive

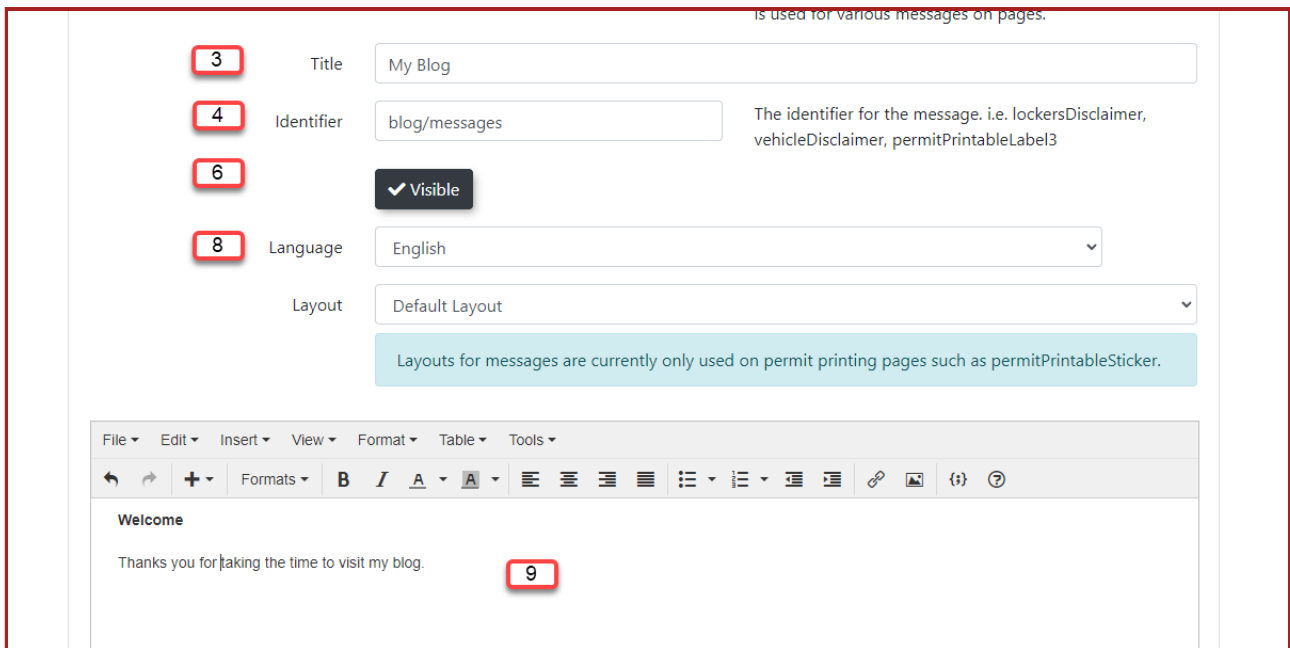
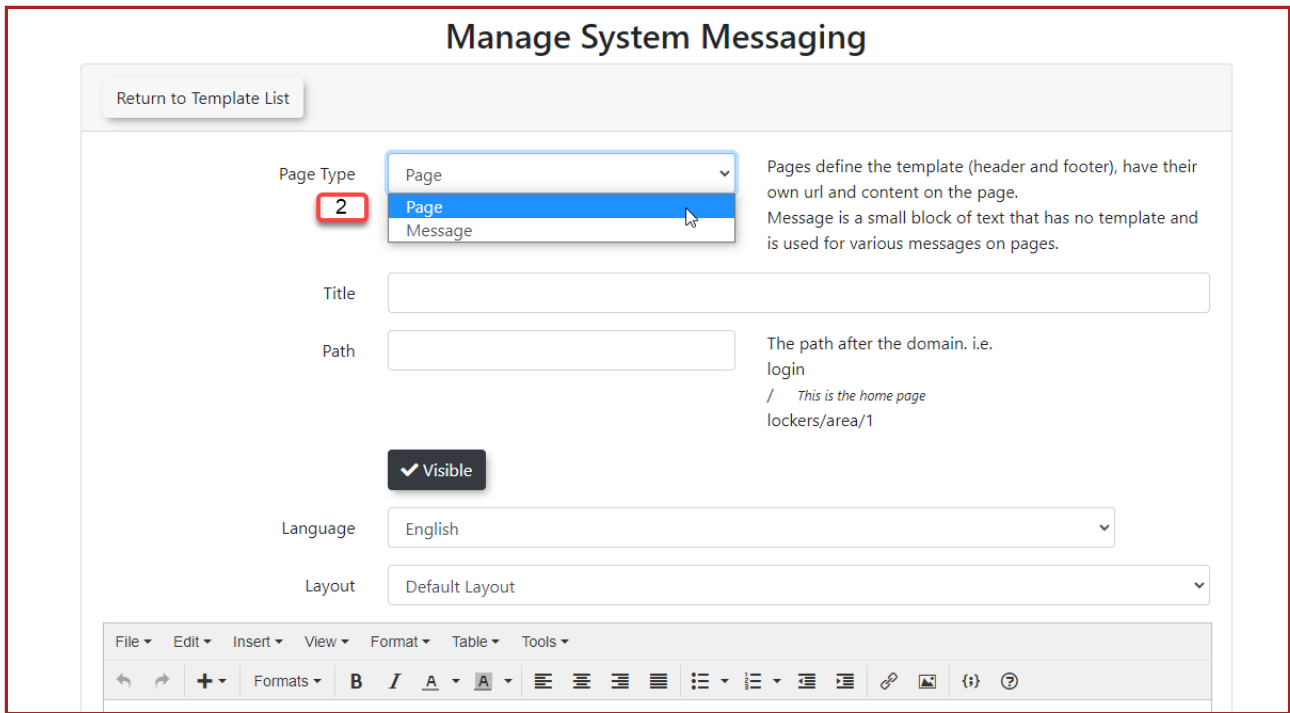
1. To create a **System Message** merely click the **Create Page / Message** button on the top right of the **Manage System Messaging** screen.



The screenshot displays the 'Manage System Messaging' interface. At the top right, a button labeled 'Create Page/Message' is circled in red. Below this, there are two tabs: 'Pages' and 'Messages'. The main content is a table with the following columns: URL, Title, English, Français, and Notes. The table contains several rows, each representing a system page with 'Edit' and 'Create' buttons.

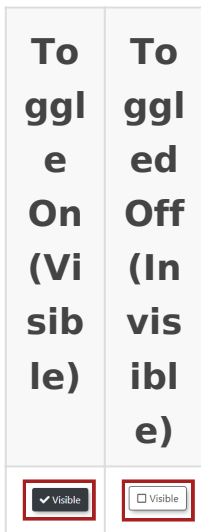
URL	Title	English	Français	Notes
--lots-detail	Lot Details	Edit	Create	
/	User Dashboard	Edit	Edit	The main page after a user logs in
lockers	Lockers	Edit	Create	
login	Login	Edit	Edit	User page for logging in.
lots	Lots	Edit	Edit	
permits	Permits	Edit	Create	
real-time	Real Time	Edit	Create	

2. Make sure to select the **Page Type** from the drop-down menu and change this to **Message**. It is essential that you do not select **Page** when creating a **System Message**.

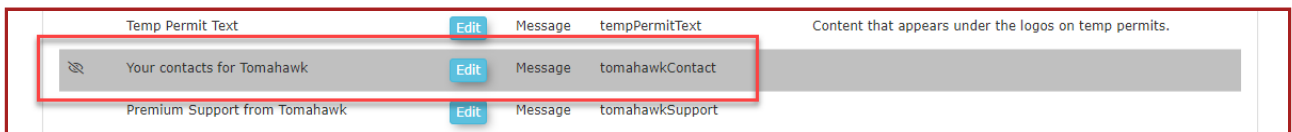


3. Create a **Title** for the message.
4. Give the message a unique **Identifier** so it can be accessed on your **Pages** using Disclaimer Shortcodes. **Shortcodes** are codes used to link our **Pages** and **System Messages** together.
5. Once an **Identifier** is created, It is essential to note that you may not use it anymore or you will get an error message.

6. You may modify the visibility of your **System Message** by toggling the **Visible** button on or off.



7. Toggling a **System Message** as invisible ensures your users won't see it. Although, you can still **edit** and **view** the **System Message** on the admin side, but it will be displayed as seen in the image below.



8. Select which **Language** you would like your content to be in. OPSCOM currently supports two languages which are **English** and **French**.
9. Edit the contents of your **System Message** in the editor found below the messages fields. This is the content that your users will see and will allow you to edit and format the way the text looks. Once finished, click **Save Messaging**.

Warning: Clicking **Return to Template List** before **Save Messaging** will discard all the changes you just made, meaning that the **System Message** will not get created or your changes will not occur.

Manage System Messaging

[Return to Template List](#) [Delete Page](#)

Title: Appeals Message

Path: violations/appeals The path after the domain. i.e. login / This is the home page lockers/area/1

Visible: Visible

Language: English Français

Layout: Default Layout

File Edit Insert View Format Table Tools

← → + Formats B I A A [List Icons] [Link Icon] [Image Icon] [Code Icon] [Help Icon]

[disclaimer name=appealsDisclaimer dismiss=never]

All persons receiving a parking violation have a right to appeal within 10 days of the date the violation was issued. Before searching for your ticket or license plate please ensure that you have registered the vehicle the violation applies to. Click [here](#) to register your vehicle. If you experience any problems using these forms or have any questions concerning the registration, please contact the [Appeals Officer](#)

Editing System Messages

You can manage your **System Messages Title, Identifier, Visibility, Language**, as well as modify the content to include text, images, or **Shortcodes**.

1. To **Edit** your **System Messages** click the **Messages** tab under the **Manage System Messaging** page.
2. Select the **Edit** button next to the **System Message** you wish to edit. For this example, we will be editing the **Admin Dashboard**.

Manage System Messaging

Pages Messages
Create Page/Message

Title		Type	URL / System Location	Notes
Admin Dashboard	Edit	Message	dashboardMessage	
Queue for Deletion: Common Footer	Edit	Message	footer	System page footer on all user side pages.
Common Header	Edit	Message	header	System page header on all user side pages.
Locker Disclaimer	Edit	Message	lockersDisclaimer	The content for locker disclaimers
Permit Disclaimer	Edit	Message	permitDisclaimer	Permit disclaimer message
Temp Permit Text	Edit	Message	tempPermitText	Content that appears under the logos on temp permits.

3. You will now be able to adjust the message your users will see using the **System Messaging** editor. Below are the fields in which you can use to edit the **System Message**.

Message Attributes	Description
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Titl e	Th e titl e tha t will be dis pla yed acr oss the top of the Sy ste m Me ss ag e wh en use rs nav iga te to tha t pa ge.
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The identifier is used to know which page you want to display the message by using **Short codes**.

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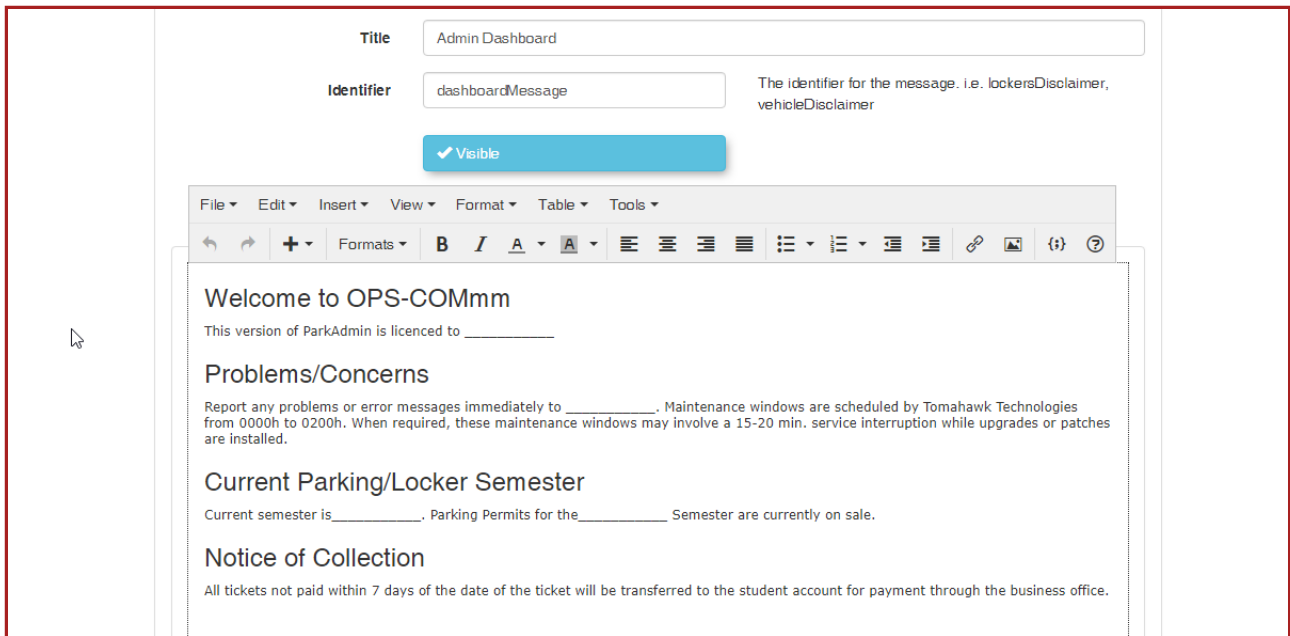
This section toggles the visibility of your page which will make it so your users may not see the page, but you can still

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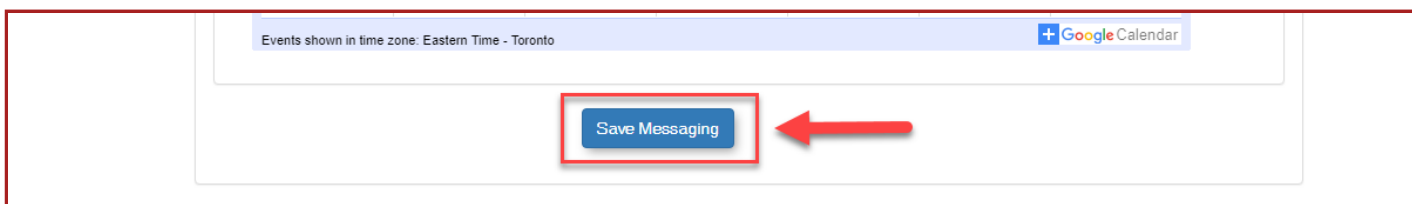
Select between two language options for a specific page. OP SC OM currently supports **English** and **French**.

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4. You may use the **Title** field to change the **Title** of the **System Message**.
5. You may use the **Identifier** field to change text used to display a **System Message** to a **Page**, but this will require you to modify all **Disclaimer Shortcodes** using the old unique **Identifier** for the message you are replacing.
6. You may click **Save Messaging** when you are finished making your changes.



Add System Messages to Pages using Shortcodes

Now that you know how to create your **Pages** and **System Messages** you can bring them together using a Disclaimer Shortcode. A **Shortcode** is a small body of code surrounded by [] used to display complex templates or features.

Shortcodes limit the technicality of our system by offering a convenient way to add interactive content without having to know how to script or code.

Please review the Shortcodes for Use on the User Portal for a detailed description of how shortcodes work. You can also find a list of **Shortcodes** currently available to you by going to the OPSCOM Shortcode Documentation.

<https://www.youtube.com/embed/spoRyVUWfIE?wmode=opaque>

Take Command of Your Parking and Security - <https://OperationsCommander.com>

Revision #4

Created 15 May 2024 08:59:24

Updated 19 June 2025 08:50:14