

# Printing Permit from Home Setup

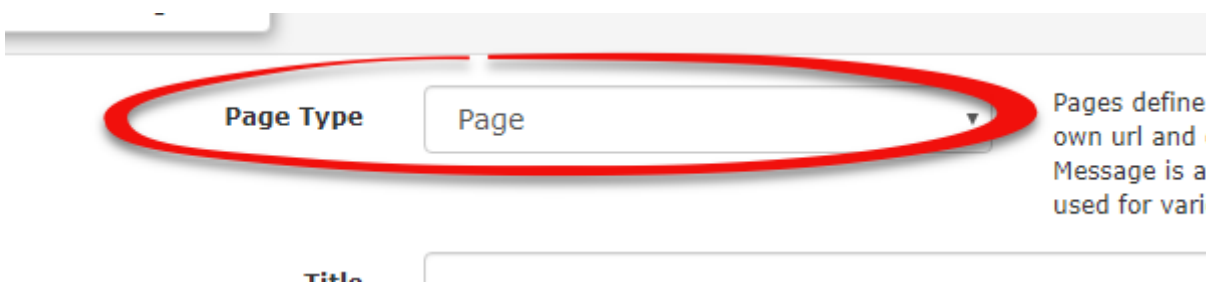
## Setup Printable Permit Template

Before you can allow your users to print from home you must setup the correct messaging under **System Config → System Messaging**, follow the instructions below on how to set this up

### Page Type

Once you are on the **Manage System Messaging** page make sure that you click the **Messages** tab before clicking **Create Page/Message**, if you forget to do this you will automatically be prompted to create a **Page** instead of a **Message**.

You will know if you are creating a message by looking under the **Page Type** drop-down, make sure that **Message** is selected instead of **Page**.



### Page Title

You can set the title of the messaging to be whatever you like but we suggest to name it something obvious such as **Permit Printing from Home** or **Print from Home**.

Page Type: Message

Title: Permit Printing from Home

Pages define their own url and color. Message is a standard page type used for various purposes.

The identifier for the page is used for the URL.

## Setting the Correct Identifier

The **Identifier** field is important and must be a specific set of text to ensure that the messaging works as intended throughout the system. Make the identifier for your permit printing **permitPdf**

Identifier: permitPdf

The identifier for the vehicleDisclaimer

✓ Visible

## Creating the Print from Home Content

Important

Make sure that you are physically printing this message out to test and ensure that the layout is being displayed correctly.

## Available Permitpdf Shortcodes

Shortcodes allow you to display dynamic content onto a static page. By providing these shortcodes we allow our users to customize their messaging however they would like.

*[permitpdf user=fullname]*

*[permitpdf vehicle=all]* will show a comma separated list of vehicles up to 3.

*[permitpdf vehicle=1] will show the first vehicle in the list. Available numbers include 1, 2, and 3*

*[permitpdf permit=expiry] the expiry of the permit*

*[permitpdf permit=permitno]*

*[permitpdf permit=lotshortname]*

*[permitpdf permit=lotname]*

*[permitpdf permit=location]*

To print the permit information you must supply specific shortcodes such as permitpdf user=fullname, see a list below for the available permit print shortcodes that you can use.

## Permit Print Sample Content by Image

Below is an image of how we recommend you layout your permit printing as well as what shortcodes to use.



Permit Holder	[permitpdf user=fullname]	<p><b>Automated License Plate Recognition</b></p> <p>We offer full integration with <i>three types of fixed and mobile LPR</i>. <i>Android integration</i> makes it as simple as taking a picture. Mobile ANPR hardware is so lightweight it can be easily transferred from one vehicle to another. Our static mounted cameras allow tracking 24 hours a day 7 days a week.</p> <p>Leave behind the need for multiple integrations, numerous troubleshooting environments and licensing fees. Our <b>PL8RDR</b> license plate reader hardware sets a new standard in simplified LPR and ANPR camera technology.</p> <p>Automated parking software and electronic parking ticket system.</p> <p><b>Temporary Parking with Text2Park.Me</b></p> <p><b>Text2Park.Me</b> is an integrated feature of our parking and security management solution! Offers parking services to any client through the use of standard cellular phone <i>SMS/text messaging</i>.</p>
Lot	[permitpdf permit=lotshortname]: [permitpdf permit=lotname] [permitpdf permit=location]	
Permit No.	[permitpdf permit=permitno]	
Vehicle(s)	[permitpdf vehicle=all] [permitpdf vehicle=1]	
Expiry	[permitpdf permit=expiry]	
<p><b>*[permitpdf permit=permitno]TT*</b></p>		

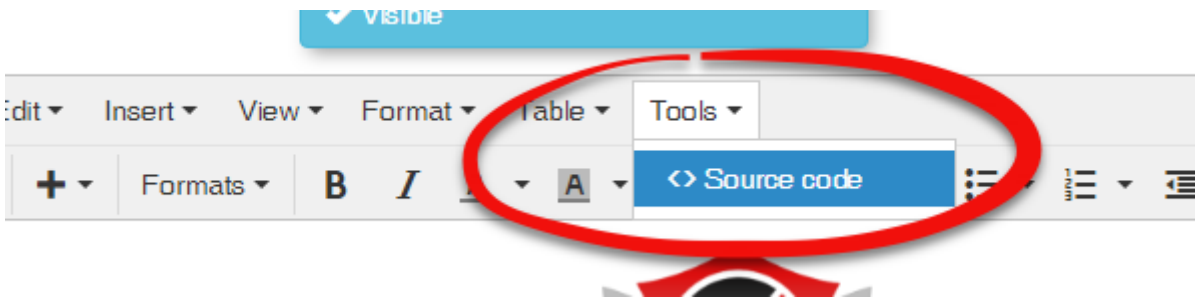
## Permit Print Sample Content by Source Code

If you would like to copy our permitPrint template you will need to copy the source code and paste it into your messages source code. See below on how you can edit the source code.

**Permit Print from Home Source Code** Expand source

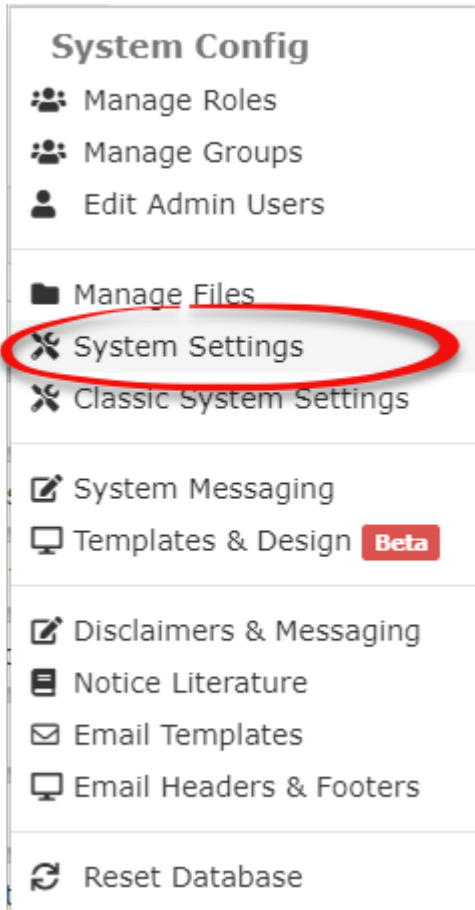
## How to Edit the Messaging Source Code

To edit the source-code of your messages click into the body content which will make a grey editor box appear above the text. The source code can be edited by going to **Tools → Source Code**



# Enabling Permit Print Settings

To get to the System settings hover over the cog wheel at the top of the page and click **System Settings**.



Select **Permits** and click **Enable User Permit Printing**

The image shows a web application interface. On the left is a sidebar menu with various categories and their counts: Deposits (2), Automatic Login (1), Collections (5), Forms (1), Global (7), Incidents (2), Lightweight Directory Access Protocol (9), Licensing (6), Lockers (8), License Plate Recognition (1), Parking (1), Payments (5), **Permits (18)**, Security (17), Temp Permits (1), Third Party (9), User Profile (25), Vehicles (1), and Violations (16). The 'Permits' item is highlighted in blue. A red dashed arrow points from the 'Permits' item to the 'User side settings' section on the right. The 'User side settings' section is circled in red and contains several toggle switches: 'Enable User Permit Printing' (checked), 'Show total spots taken' (checked), 'Show waiting list rank' (checked), and 'Show Only Visible Lots' (unchecked). Below this, there are sections for 'Receipt Reply To Address', 'Map of Permit Areas', and 'Waitlist Email Managers'. The 'Map of Permit Areas' section shows a file path and a 'Select I' button. The 'Waitlist Email Managers' section is empty.

Category	Count
Deposits	2
Automatic Login	1
Collections	5
Forms	1
Global	7
Incidents	2
Lightweight Directory Access Protocol	9
Licensing	6
Lockers	8
License Plate Recognition	1
Parking	1
Payments	5
<b>Permits</b>	<b>18</b>
Security	17
Temp Permits	1
Third Party	9
User Profile	25
Vehicles	1
Violations	16

### User side settings

- ☒ Enable User Permit Printing
- ☒ Show total spots taken
- ☒ Show waiting list rank
- ☐ Show Only Visible Lots

Receipt Reply To Address

Map of Permit Areas

Waitlist Email Managers

# How Users Print from Home

We have written a separate article that demonstrates how users can use the print from home functionality. Reference this article on Printing Permits from the User Portal to learn how printing permits from home can be done.

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