

Parking Logix - Parking Sensor Integration

Enable Parking Logix Integration

Before you can use the Parking Logix integration on your system you will need to navigate to your **Third Party** settings under **System Settings**.

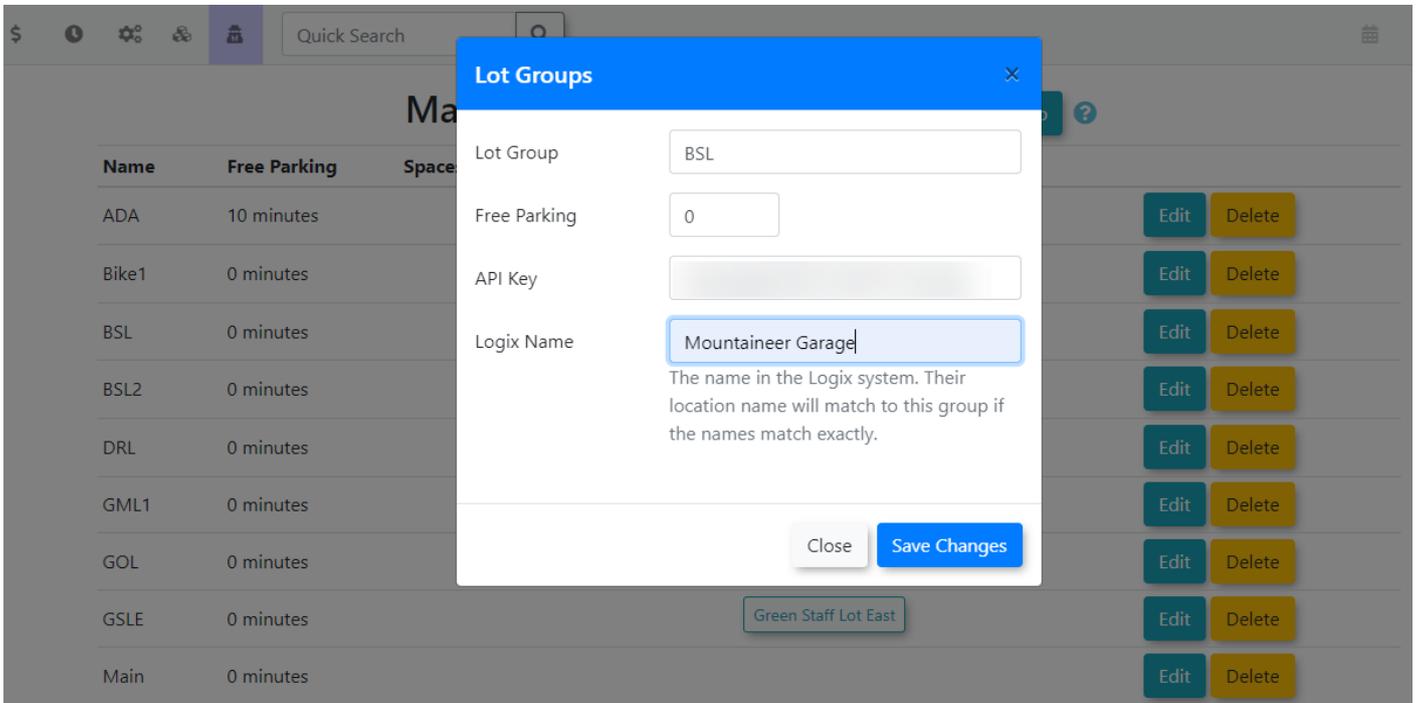
From there you should see the option to enable **Parking Logix Integration**.

The screenshot shows the 'Manage System Settings' interface. On the left is a 'Components' sidebar with a list of settings categories: General System Settings (15), Alarms (11), Automatic Login (1), Collections (6), Deposits (2), Forms (2), Global (7), Incidents (2), and Lightweight Directory Access Protocol (9). The main content area is titled 'Manage System Settings' and shows 'Editing Settings: Third Party' with a '23' badge. A callout box points to the 'Parking Logix Integration' toggle, which is checked. Below it is an unchecked toggle for 'Validate Student Accounts through Connect'. Further down are sections for 'Mailgun Settings' (with fields for Mailgun Domain and Mailgun Private API Key) and 'Twilio Integration' (with a field for Twilio Account Number containing the value AC9a9c6acb7fd25827ffd9ad3f82fbcd50).

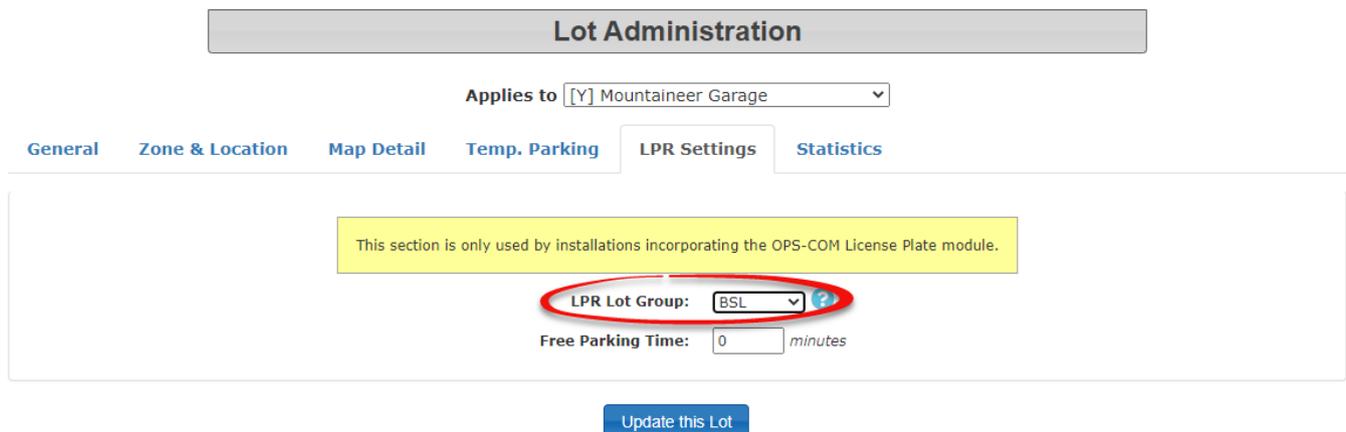
Adding the Lot Group

Next, add a new lot group to your system making sure you include the API code. It is possible but unlikely that there will be multiple API keys if lot access is split over several keys.

Create a specific group for each lot you will be collecting data from.



Once the Lot Group has been configured you would need to assign it to the lot on the **LPR Settings Tab** of the Lot Administration tool.

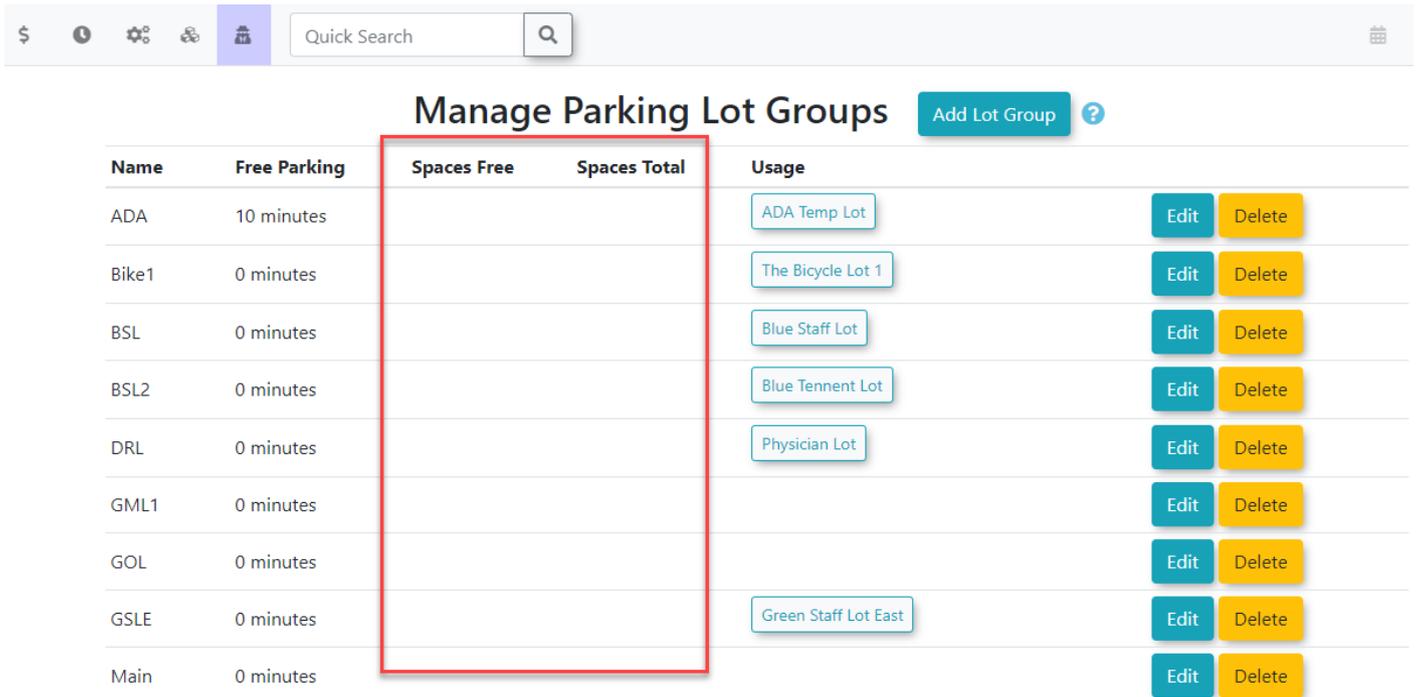


Enable the System Task

A system task must be enabled for the Parking Logix sensors to communicate with our system.

This must be enabled by OPS-COM integration staff and you can contact us through support to set this up. Please email support@ops-com.com for assistance.

Once the system task has been run you should see updated on the lot counts under **Manage Parking Lot Groups**

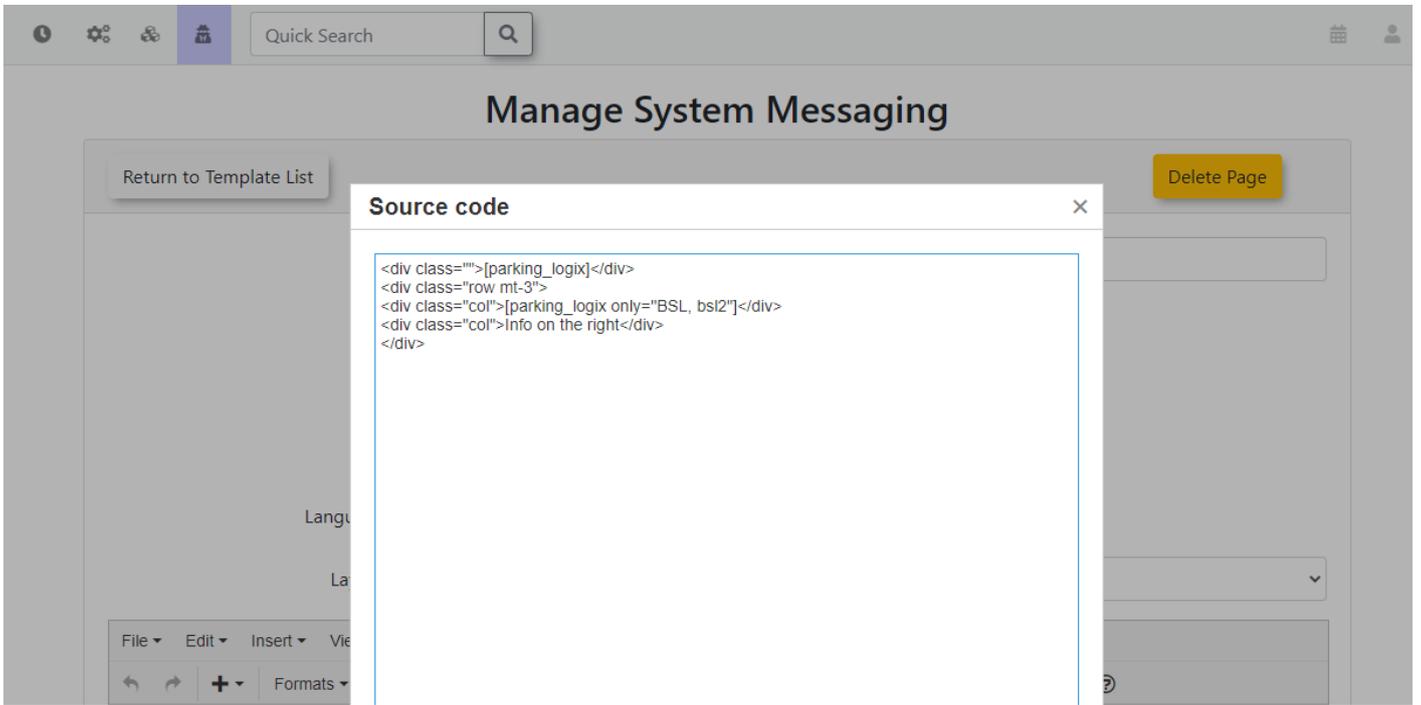


Name	Free Parking	Spaces Free	Spaces Total	Usage	Edit	Delete
ADA	10 minutes			ADA Temp Lot	Edit	Delete
Bike1	0 minutes			The Bicycle Lot 1	Edit	Delete
BSL	0 minutes			Blue Staff Lot	Edit	Delete
BSL2	0 minutes			Blue Tennent Lot	Edit	Delete
DRL	0 minutes			Physician Lot	Edit	Delete
GML1	0 minutes				Edit	Delete
GOL	0 minutes				Edit	Delete
GSLE	0 minutes			Green Staff Lot East	Edit	Delete
Main	0 minutes				Edit	Delete

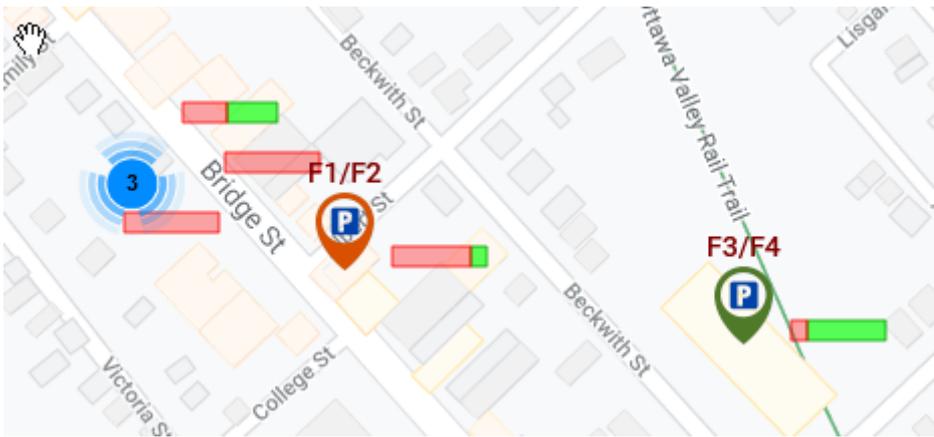
Displaying the Map on the User Side

Finally, enter the short code on the user side to any of your pages using **System Messaging**.

The short code is **[parking_logix]** and you can pass addition parameters such as: *only*, *show*, *filter*, or *name*. This will restrict the list to show only specific lots.



By design, it will only show lots that have a group assigned to it that have an API key stored in it.



Revision #2

Created 8 May 2024 07:40:08

Updated 11 September 2024 13:40:49