

Parking Validation Utility



When do we use this?

OperationsCommander has the ability to validate temporary parkers, granting them permission to park in designated lot zones at specified times and dates either as one time, or repeating instances. Some examples might include; hotel parking, daycare drop-off and pick-up parkers, or any company client who wishes to administer permissions to park in lots they themselves manage. This ability is available as a permission that can be added to any administrator's role and can also be made available to Company Managers.

See also, [Validate Parking Report](#) and [Validator Management Tool](#) articles.

You must create a new role to apply the permissions correctly. For more information refer to this article on [Setting Up Roles and Permissions](#)

Manage Administrator Roles

Administrator Roles		
Primary Admin	Permissions	
Tomahawk	Permissions	
Administrator	Permissions	
Dispatcher	Permissions	
Financial Admin	Permissions	
Incident Manager Admin	Permissions	
Locker Admin	Permissions	
Parking Manager Admin	Permissions	
Patrol Officer	Permissions	
patrol	Permissions	

[Add New Role](#)













Adding a new Role

Role Name

Description

[Save Role](#)

In our example, we created a Role entitled **Parking Validator**. The new role will appear in the list of roles.

Administrator Roles		
Primary Admin	Permissions	
Tomahawk	Permissions	
Administrator	Permissions	
Dispatcher	Permissions	
Financial Admin	Permissions	
Incident Manager Admin	Permissions	
Locker Admin	Permissions	
Parking Manager Admin	Permissions	
 Parking Validator	Permissions	
Patrol Officer	Permissions	
patrol	Permissions	
Add New Role		

You must add the "Create Temp Permit Entries" permission to the role you just created.

Manage Administrator Roles

Administrator Roles

Primary Admin	Permissions	
Tomahawk	Permissions	
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Financial Admin	Permissions	
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Parking Validator	Permissions	
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patrol	Permissions	

[Add New Role](#)

Editing Permissions: Parking Validator

Violations

- Pricing & Lot Administration Create and edit permit lots.
- View Permits Ability to View Permits
- Edit Permits Ability to edit the Permit State on permits
- Allocate Permits Ability to allocate permit numbers to a Lot
- Edit Permit Allocations Ability to edit permit allocation Sale windows
- View Access Cards Ability to view Access Cards
- Edit Access Cards Ability to edit Access Card information
- Add Access Cards Ability to Add Access Card numbers
- Create Temp Permit Entries Access the temp permit creation page. Used for parking validation
- Manage Validator Group Records View and delete records created with the validation tool from a the same group as the admin.
- Manage All Validator Records View and delete records created with the Validate Parking tool admins.
- View Validator Report View records created with the Validate Parking tool.
- Prorate Permit Purchases When the lot allows for proration, this permission enables the prorate the permit purchase for a user.

[Save Permissions](#)

Create or edit an Admin user who will manage the parking validation. For more information refer to this article on ["Managing Admin Users"](#).

Manage Administrator Users

Parking Validator -

Retrieve

Editing User: (Parking Validator)

View Login History

Login as Admin

✓ Activate this account and allow system login

Username Parking Validator

Password

Leave this blank to keep the existing password. Passwords are case sensitive.

Email

Display Name

Admin Groups ?

Cadre No.

Task Group ?

Redirect To

Allowed IP Addresses ?

IP addresses in full or in part, separated on new lines.

Good:

. A single period to match all IP's
10.32 A partial IP to match a specific network
10.32.1.144 A full IP to match a specific computer

Bad:

10.* Wildcards like this will not work
parkadmin.com Domain names will not work

Hour limit for searching dispatch records

Leave blank to allow searching dispatch logs indefinitely. Otherwise, put in the number of hours you wish this administrator to be allowed to search within.

Active Roles

- Administrator Administrators are the highest role under Owners, but may not have all the permissions
- Dispatcher Dispatcher enters dispatches and can assign to an Incident
- Financial Admin Ability to manage payments, refunds and all reporting
- Incident Manager Admin Manages all aspects of Incidents that are not available to other Incident Admins
- Locker Admin Manages all aspects of lockers
- Parking Manager Admin Ability to set up lots, allocations and pricing
- Parking Validator Parking Validator
- Patrol Officer Issues Violations and Citations
- Primary Admin Primary Admins always have access to manage other roles.
- Tomahawk Tomahawk users are hidden from clients

Parking Validation Lot Zones ?

- Garage L1
- Garage L2
- Day Care
- Centrum

Camera Access

Comment

Select the **lot zone(s)** this Admin will manage and save the user. These will be the lots that you intend to use with the **Parking Validator** utility.

For more information on creating zones see [this wiki article](#).

Parking Validation Lot Zones

Garage L1
Garage L2
Day Care
Centrum

Note: These zones have to be set in the lots you wish to validate. In Lot Administration go to the Zone & Location tab to select the zone associated with the lot.

Lot Administration

Applies to [Y] Red Staff Lot West

[General](#) |
 [Zone & Location](#) |
 [Temporary Parking](#) |
 [LPR Settings](#) |
 [Statistics](#)

Location:

Lot Sales Window: [Y] Yearly

Zone	Days or Range within Sales Window	Start Time	End Time	
Garage L1	[S] [M] [T] [W] [T] [F] [S]	00 : 00	23 : 59	[+] [-]
Garage L2	[S] [M] [T] [W] [T] [F] [S]	00 : 00	23 : 59	[+] [-]

Add Zone by Days |
 Add Zone by Date Range

? Access Card Type: None

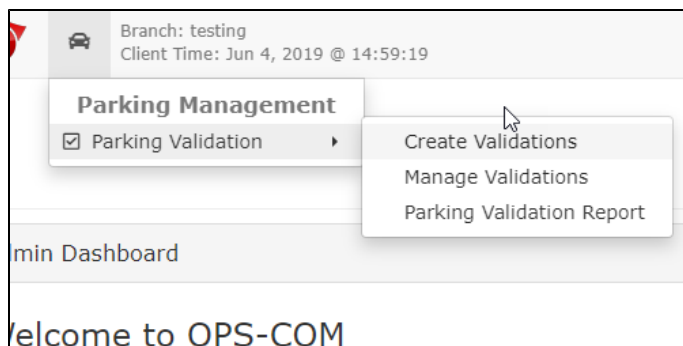
This lot has printable hang tags
 Hang tags are managed by gate control software

? Deposits:

Update this Lot

Log in as this user. Only one menu item entitled '**Create Validations**' will be available.

(Note: The following screen represents the view of the validation tool that would be used by admins who have restricted access to the OPS-COM system and would have access to the Validation Tool Only)



Click '**Create Validations**'. From this page you can:

- Enter plate number(s)
- Select the lot zone in which you want to validate the vehicle
- Set the Valid Time Frame (These blocks represent a full hour. For example, selecting the 8PM block allows parking from **8:00PM to 9:00PM**)

- Click Validate to apply the validation.

In this example we are validating three vehicles to park in the Garage Level 1 zone, between the hours of 8:00pm to 10:00pm, for the six week period between March 23rd to May 4th, on Monday, Wednesday, and Thursday.

Validate Parking

Plate

ABC123

YZ321

BGR435

Comment

Validations for upcoming events

Lot Zone

Garage L1

Valid Times

All Times

12 am

6 am

12 pm

6 pm

1 am

7 am

1 pm

7 pm

2 am

8 am

2 pm

8 pm

3 am

9 am

3 pm

9 pm

4 am

10 am

4 pm

11:00 pm → 11:59 pm

5 am

11 am

5 pm

11 pm

Valid Between Dates

Jun 04, 2019 15:01

Jul 04, 2019 16:01

Repeat only on days

All days

Sun

Mon

Tue

Wed

Thu

Fri

Sat

Validate

Toggle Advanced Options

Active Parkers ? Refresh

Plate	Zone	Comment	Start Time	End Time	Admin

The list of valid vehicles appears below the submit form.

Comment

Lot Zone

Valid Between Dates

Active Parkers ?

Plate	Zone	Comment	Start Time	End Time	Admin
ABC123	Garage L1	Validations for upcoming events	3:30 pm	Jun 7, 2019 @ 4:25 pm	Josh @ Tomahawk
YYZ321	Garage L1	Validations for upcoming events	3:30 pm	Jun 7, 2019 @ 4:25 pm	Josh @ Tomahawk
BGR435	Garage L1	Validations for upcoming events	3:30 pm	Jun 7, 2019 @ 4:25 pm	Josh @ Tomahawk
ⓘ BIRCH	Garage L1		1:27 pm	2:22 pm	Josh @ Tomahawk

Validation can also be restricted to **one vehicle at a time**. To deselect the ability to enter bulk plate numbers, deselect **Multiple Plate Validator** in system settings which is located in the Permits tab.

Manage System Settings

- System Settings 13
- 5
- 2
- 1
- 5
- 1
- 7
- 2
- Internet Directory Access Protocol 9
- 8
- Plate Recognition 1
- 1
- 5
- 15
- 17
- Permits 1
- City 9
- Permit 25
- 1
- 16

Editing Settings: Permits 15

These settings are used to control the Permits Module.

Usage Limit

User side settings

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

Receipt Reply To Address

Multiple Plate Validator

Allow Permit Move

Require Payment for Rollovers

Show remaining permits

Map of Permit Areas Select Image

Allow Credit Card Processing

Personal information on permit print

Require Mailing Address

Show Permit Lots on Landing Page

Save Settings

The interface will change slightly: Note the **Plate** field is now single entry only.

Validate Parking

Plate Toggle Advanced Options

Comment

Lot Zone

Valid Times

All Times

<input type="checkbox"/> 12 am	<input type="checkbox"/> 6 am	<input type="checkbox"/> 12 pm	<input type="checkbox"/> 6 pm
<input type="checkbox"/> 1 am	<input type="checkbox"/> 7 am	<input type="checkbox"/> 1 pm	<input type="checkbox"/> 7 pm
<input type="checkbox"/> 2 am	<input type="checkbox"/> 8 am	<input type="checkbox"/> 2 pm	<input type="checkbox"/> 8 pm
<input type="checkbox"/> 3 am	<input type="checkbox"/> 9 am	<input type="checkbox"/> 3 pm	<input type="checkbox"/> 9 pm
<input type="checkbox"/> 4 am	<input type="checkbox"/> 10 am	<input type="checkbox"/> 4 pm	<input type="checkbox"/> 10 pm
<input type="checkbox"/> 5 am	<input type="checkbox"/> 11 am	<input type="checkbox"/> 5 pm	<input type="checkbox"/> 11 pm

Valid Between Dates

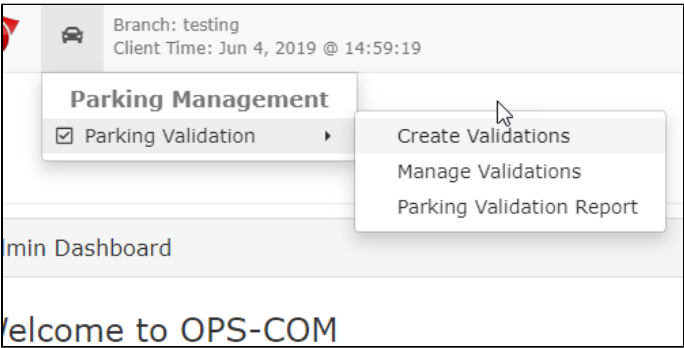
Repeat only on days All days

Sun Mon Tue Wed Thu Fri Sat

Validate

Advanced Features

With full access to the tool within OPS-COM there are several additional features to take into account. Access to the tool would look more like the following screen capture. Not only do you have the validator tool, you also have the ability to run reports and Manage validations.



For More information on the reporting tool, please refer to [this wiki article](#).

For more information on the Validator management tool, please refer to this wiki article.

How Do Temporary Validated Parkers Appear on the Handheld Devices

Parkers who are validated through this tool will appear as a "**Temp Parker**" on the Android version of **OPS-COM**.

Any Parking Group Any Zone

TTT123



1 matching records found



TTT123 New Vehicle & Violation

Issue a new violation for this unlisted vehicle



TTT123

Temp parker

By tapping on the plate number you will get an expanded view with further detailed information. In our example, we see the parker has a **Validator** created permission to park in the **Day Care Lot Zone**.

Any Parking Group Any Zone

TTT123



1 matching records found



TTT123 New Vehicle & Violation

Issue a new violation for this unlisted vehicle



TTT123

Temp parker

Validator - Day Care

Virtual Chalk

Issue Violation

Details

To see even finer detail on this permission, tap the green rectangle labelled **Validator - Day Care**. A pop up will appear showing a **reference number** and the **Expiry date** of the permission.

Any Parking Group Any Zone

TTT123



1 matching records found

+ TTT123 New Vehicle & Violation
Issue a new violation for this unlisted vehicle

✓ TTT123
Temp parker

Validator - Dry Care

- Virtual Chalk
- Issue Violation
- Details

Validator: #271
Expires: 2018-03-26 12:00

A closer look:

