# API Documentation

> The OPS-COM API's offer raw access to the data elements that make up the stored data on a system.  API's offer third parties an opportunity to easily integrate with the OPS-COM platform.

- What is an API?
- API Supported Functionality

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**Operations**Commander (OPS-COM) has made APIs (Application Programming Interface) available that allow for third-parties with proper authentication to interact and manipulate data in OPS-COM as needed to accomplish specific functions, for example adding valid permits from pay and display machines.

## What is an API?

API's or "Application Programming Interfaces" are designed to be communication channels between software systems. Essentially they give programmers the ability to connect your custom software application to an external system, either running within your office space or out in the cloud. When you have multiple software systems in your business, it often requires a lot of duplicate data entry, which in the long run can be timely and expensive. API integration project aims to save you money by reducing your extra data entry by making it easy for your staff to maintain multiple data bases from one location.

Application Programmer Interfaces are systems that software vendors program into their software to allow outside programmers to access or manipulate data. A third party integration project aims to utilize these system to either eliminate duplicate data entry, or to provide new features that the software does not initially provide.

> ⚠ Please note this documentation is specific to APIs we have developed for third-parties to connect to OPS-COM.
>
> We also offer API integration to other third-party hardware and software vendors.

## API Supported Functionality

- API Error Codes
- Permit Stats API
- Permit Delete API
- Permit Push API
- Permit Update API
- Vehicle Push API
- Fetch UserType API
- User Push and Update API