

# How to use Facebook api

In this Tutorial we are going to learn how to use to use Facebook api

**What is api ?**

Api is application programming interface. A set of functions and procedures that allow the creation of applications which access the features or data of an operating system, application, or other service.

**Why we use api? What is the purpose?:**

APIs are re-usable, modern and consistent. If you have multiple applications or hosts that need access to the data, you don't need to get a new database connection authorized for each one. For modern client-side web applications, a REST API allows you to build dynamic applications with rich and powerful user interfaces. Using our services, you have a single API hub with consistent policies, a single point of contact, and a consistent model for documentation.

**Prerequisites:**

Need a facebook account,

Api Documentation link : <https://developers.facebook.com/docs/>

**Process:**

1. Visit <https://developers.facebook.com> and click on Register button and create registration.
2. After successful registration click on create app Id.enter Display name which would be come up with app id.select category and sub-category.
3. Now you are on dashboard.goto setting option,here you will get App Id,App secret.Next enter your website app domain where you are going to use this app.

1. Click on Save Changes.

### **Testing or What can go wrong?**

Sometimes we forget to enter correct API ID and API secret. If you are going to enter localhost as app domain, then sometimes it is not working fine with localhost domain.