How to use to use amazon api

In this Tutorial we are going to learn how to use to use amazon 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 an amazon account,

Api Documentation link :
http://docs.aws.amazon.com/AWSECommerceService/latest/DG/Welcome.html

Process:

Step 1:A] Create AWS Keys

 If you have an account use it's login details using lastpass to get Keys

Otherwise create an account, please refer below url till you get the keys

http://dfythemes.com/vitrafficknowledgebase/amazon-api-settings/

 i) After following procedures of above url you will get the required Keys

ii). For rest of the calls follow the Api Documentation link :

http://docs.aws.amazon.com/AWSECommerceService/latest/DG/Welcome.html

Testing or What can go wrong?

Sometimes we forget to enter correct parameters while calling url to obtain results from it .

Don't forget to pass keys where required. For other api services use their documentation.

Comments:-

1. Please mention how to create amazon Associates account before login to https://affiliate-program.amazon.com
2. Mention create aws account step and verify account.
3. How/where to get amazon tracking ID.