Remove Sitecore Commerce Instance from your machine

This post is in continuation to my last post about [installing multiple instances of Sitecore Commerce on your machine](https://vipinbankablog.wordpress.com/2019/01/08/install-multiple-sitecore-commerce-instances-on-single-machine/). If you tried that, it is very much likely that you want an easy way to remove the Sitecore Commerce instance as well.

**Challenge:**

The challenge here is to remove many components from your machine, I have following list of actions that you have to perform to remove Sitecore Commerce instance completely from your machine:

1. Stop Indexer and Automation Engine windows services.
2. Delete Indexer and Automation Engine windows services.
3. Stop IIS websites related to your instance of Sitecore and Sitecore Commerce.
4. Stop AppPools related to those websites.
5. Remove IIS websites.
6. Remove IIS AppPools.
7. Remove website folders.
8. Remove Databases.
9. Remove Solr Cores.
10. Remove client certificates.
11. Remove host name headers from host file.

Although if you do that manually it won’t take much time but I thought to have a PowerShell script to achieve the same.

You can get the script files from following locations:

* **Sitecore XC Version 9.0.1** – <https://github.com/vipin-banka/Sitecore-Installation-Scripts/blob/master/Sitecore-Commerce/9.0.1/SIF/SIF.Sitecore.Commerce.1.1.4-v2.zip>
* **Sitecore XC Version 9.0.2** – <https://github.com/vipin-banka/Sitecore-Installation-Scripts/blob/master/Sitecore-Commerce/9.0.2/SIF/SIF.Sitecore.Commerce.1.2.14-v2.zip>
* **Sitecore XC Version 9.0.3** – <https://github.com/vipin-banka/Sitecore-Installation-Scripts/blob/master/Sitecore-Commerce/9.0.3/SIF/SIF.Sitecore.Commerce.1.4.7-v2.zip>

**Configure Script**

Once you unzip the zip file, you will find a script file named “Remove-Sitecore-Commerce.ps1” file.

Open this file and set following parameters:

1. SiteName: This is prefix name chosen while installing the commerce instance.

2. SolrUrl: Url for your solr instance.

3. Database connection details like Server, admin user name and password.

**Execute Script**

Once parameters are set do the following:

1. Open Powershell as administrator.

2. Change the working directory to location of the script file.

3. Execute the script.

This should remove all Sitecore and Sitecore Commerce components for your specific instance from your machine. To be on safer side script does not remove the certificates but prints commands that you can verify and execute to remove the certificates.

**Note:** one of the known caveats here is that this script does not remove host name headers from machine’s host file and if you really need to do that then you have to do that manually.

Hope this will be useful to know. Happy Coding!