



ANDROID ORDER APP API WEB APPLICATION

User Installation Guide

KEY BENEFITS

Truly User Oriented.

Immediate access to sales.

Deliver superior Customer service and support.



System Requirements:

To ensure the best performance using **ZKPOSAndroidServices**, please note the following requirements for hardware and software:

1. Hardware

- Memory – 2 GB (Min)
- CPU - 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor (MIN)
We recommend a 2 GHz or higher quad core processor
- Hard Disk Space - 25 GB available (MIN)
- Architecture - 64-BIT / 32-BIT

2. Software

- Windows – Windows 7 and Above.
- .NET Frame work 4.5 and above.
- Internet Information Service (IIS) 7.5 and Above.

3. Databases

If you plan to integrate ZKPOS Android Services with a database, you must have one of the following applications installed:

- Microsoft SQL Server 2012 and above.

4. Internet Access

You must need a network connection for working **ZKPOSAndroidServices**.

Install **ZKPOSAndroidServices**:

Before installing ZKPOS Android Services, make sure your computer meets the minimum requirements necessary for using ZKPOS Android Services.

1. To install **ZKPOSAndroidServices**:

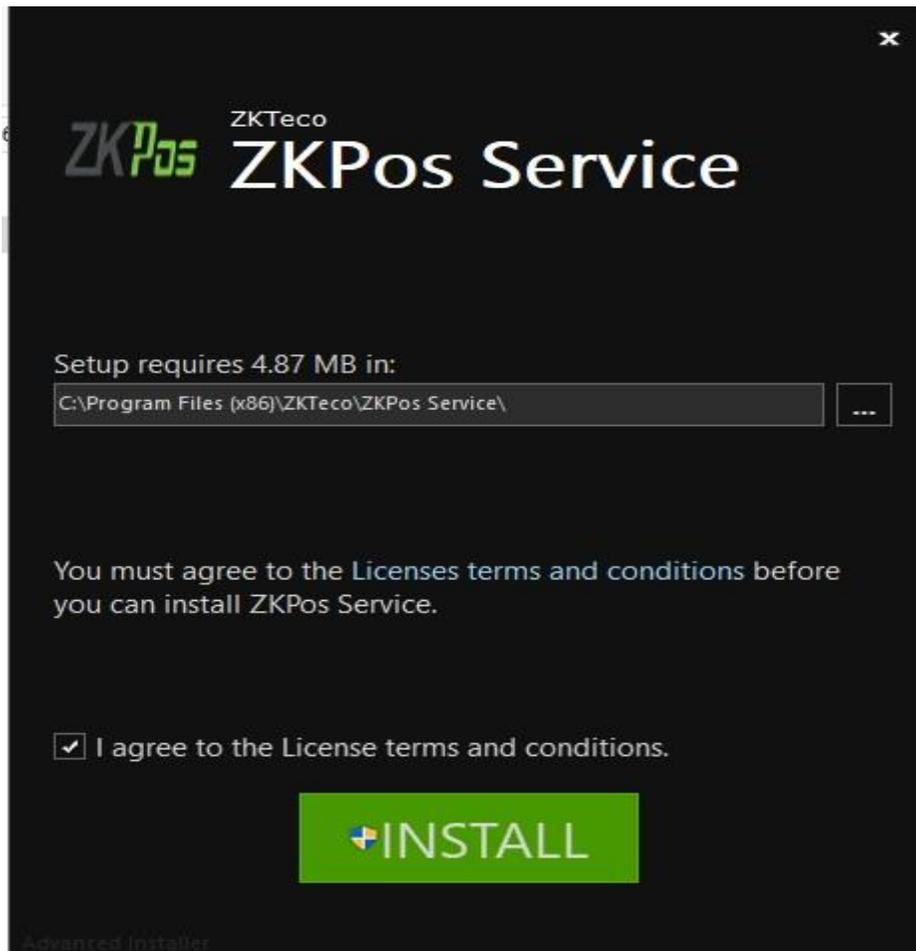
- Uninstall any existing versions of **ZKPOSAndroidServices** you have installed. If the IIS application is run it out, just close it
- Locate and double - click the file **ZKPosServices.exe** Application

Name	Date modified	Type	Size
 ZKPosService	06/23/2018 11:52 ...	Application	1,647 KB
 ZKPosService	06/23/2018 11:52 ...	Windows Installer ...	2,299 KB

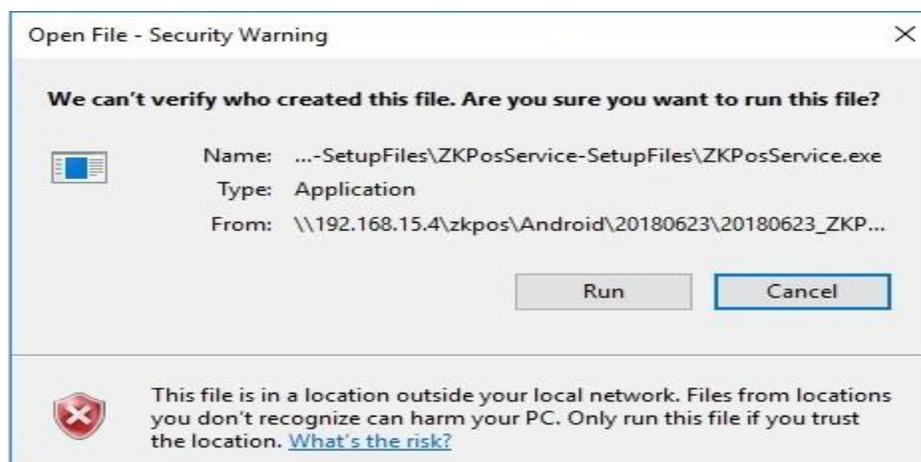
- The installation program begins installing **ZKPOSAndroidServices**.
- For further clarification please check the images below.

2. Installation process of ZKPosAndroidServices:

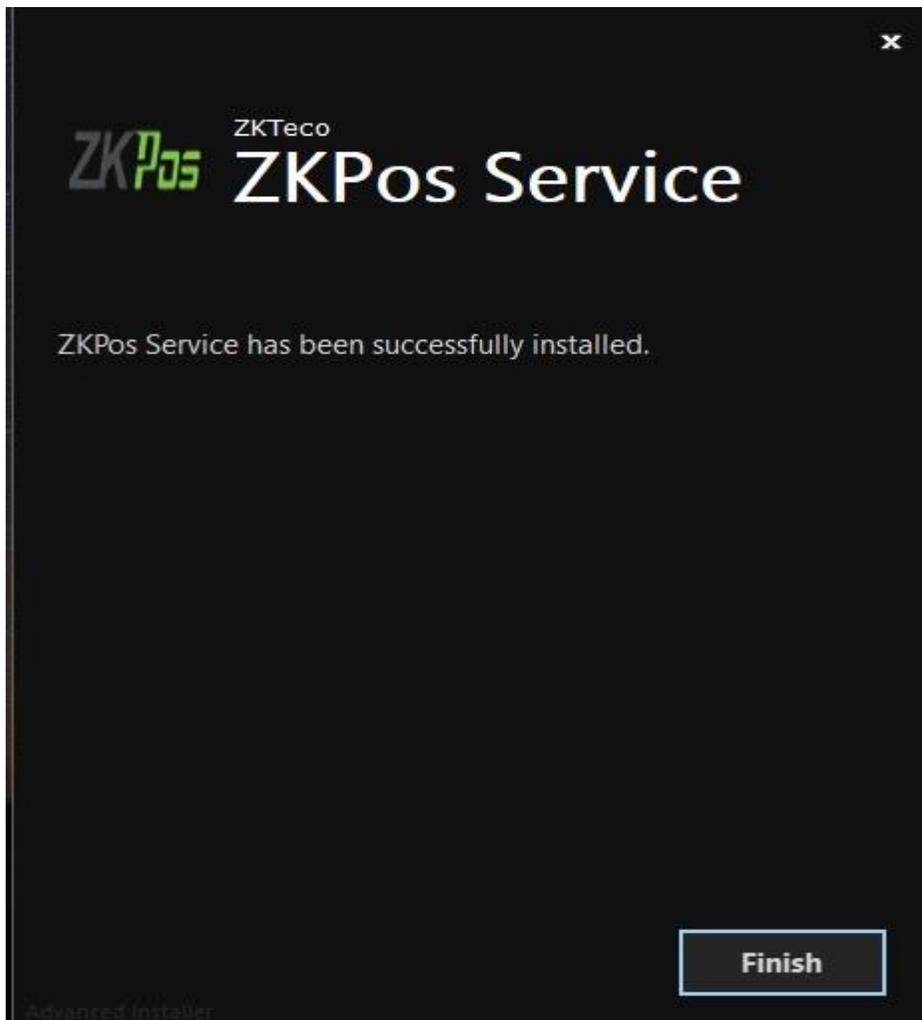
1. Agree the License terms and conditions - Click **Install**



2. After clicking the install button, you can see a security warning message then click the **Run** button



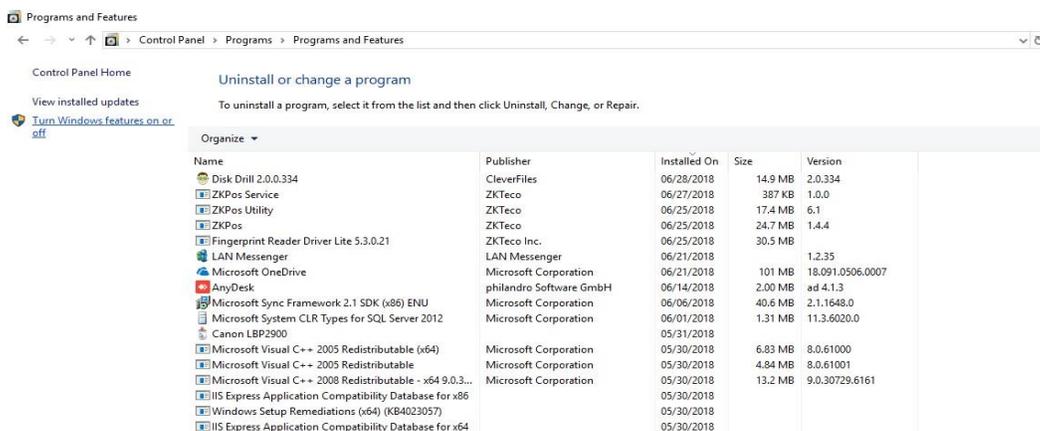
3. After finishing the installation click the **Finish** button



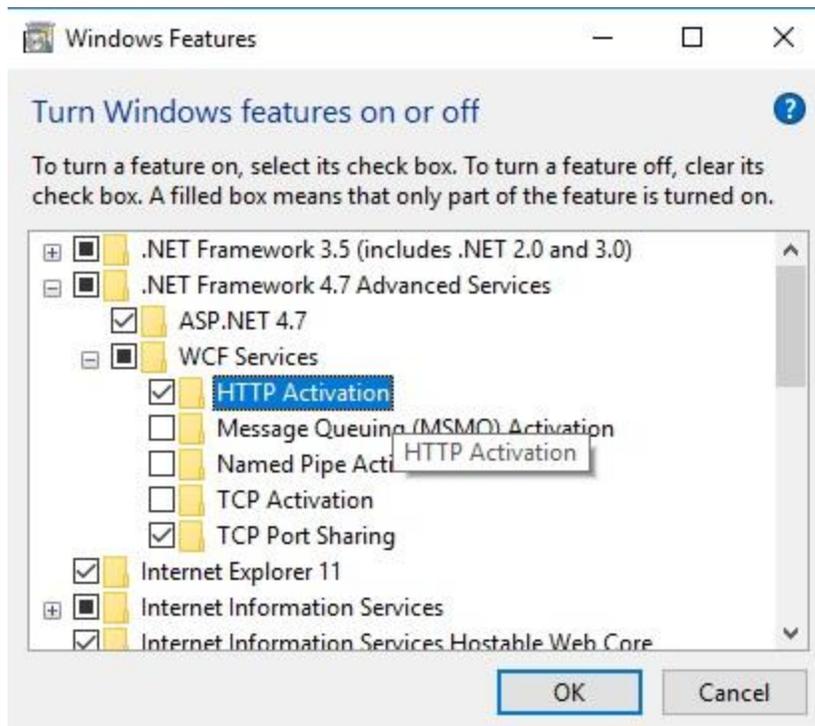
3. Internet Information Service (IIS) Manager Configuration:

1. Enable Internet Information Services (IIS) Manager

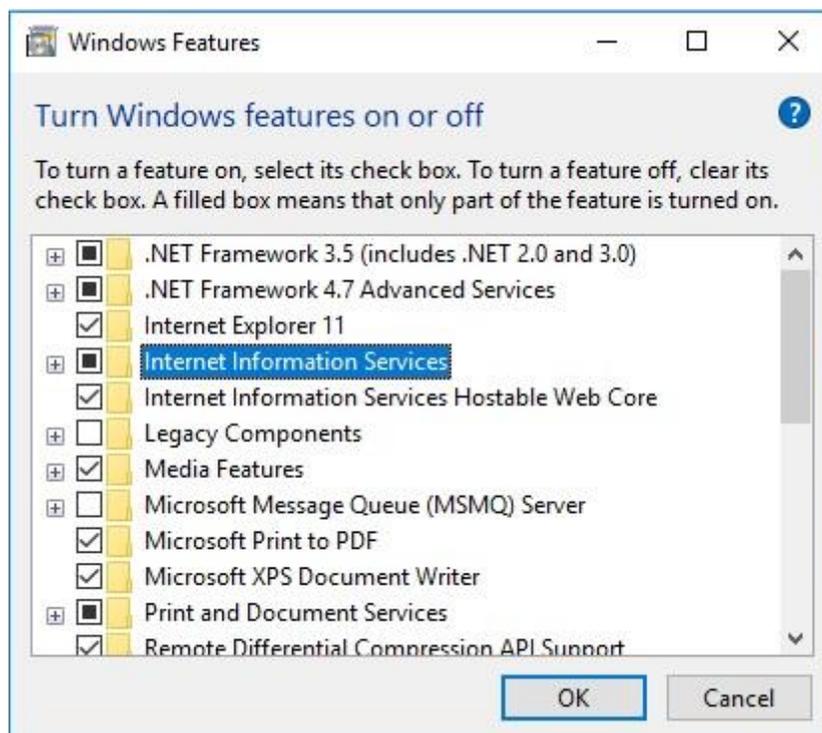
- Open Control Panel – Click **Turn Windows features on or off**, it will show the picture listed below



- After clicking the **windows features turn on or off** you has been seen a popup window of windows Features.
- Activate **HTTP Activation**.
 - **Expand .NET Frame work 4.5 and above**



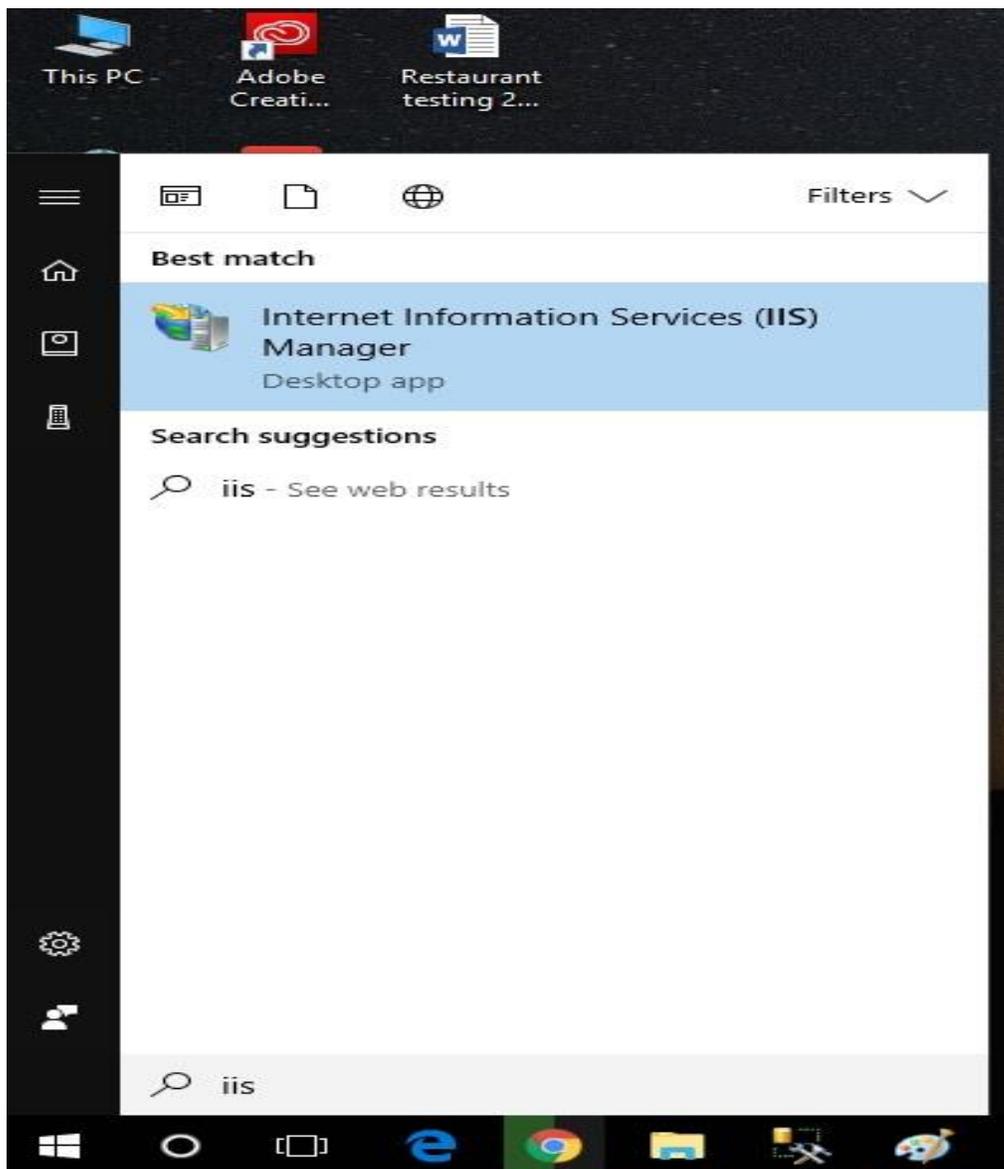
- Select **Internet Information Services (IIS)**
- Click **OK**



- After Internet Information Services (IIS) is enabled please **Restart** the system.

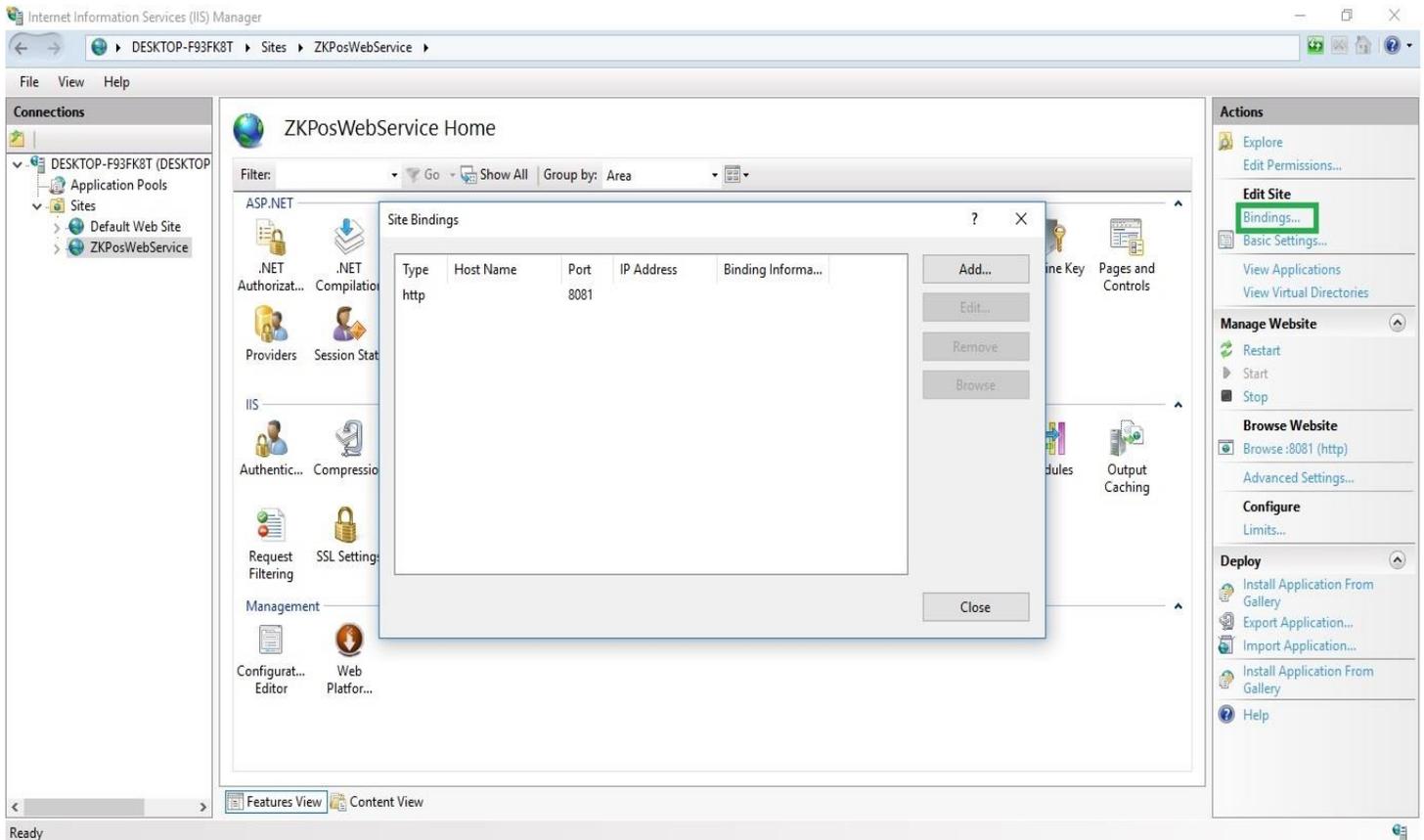
2. Opening and configuring **Internet Information Services (IIS)**.

- After system restart completed – Go to **Start menu** – Search **Internet Information Service (IIS) Manager** or typing the keyword **IIS**
- After the searching you have been seen the Internet Information Services (IIS) Manager on to the Start menu window.
- Open it.



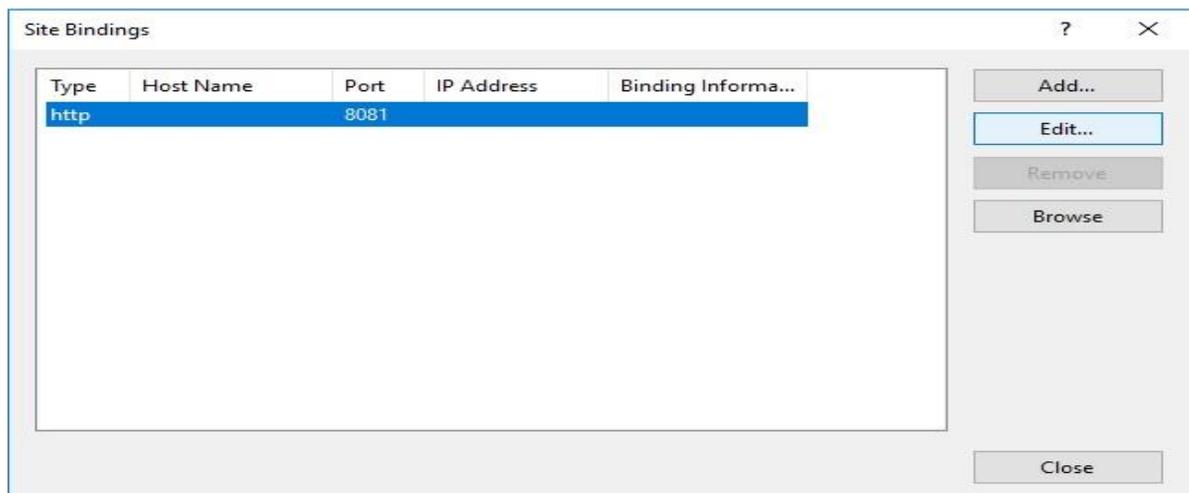
- Select the **ZKPosWebServices** on IIS
 - Expand **Desktop** – **Site** – Select **ZKPosWebServices**

- From the IIS Manager window you have seen some menus at the right of the window
- Click **Binding** from the menu. Now a new Popup window has been created.

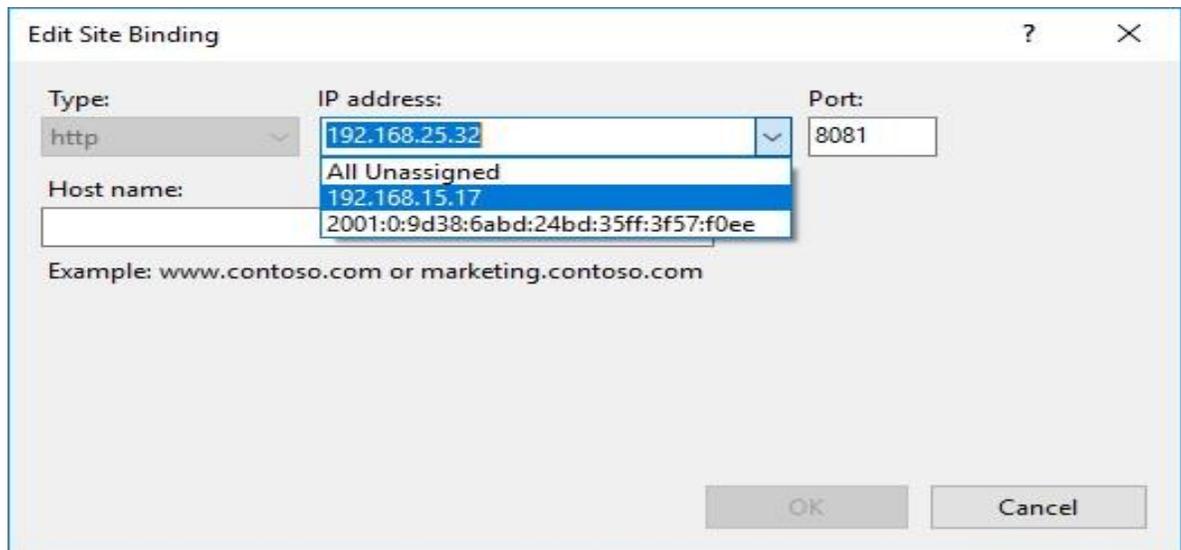


You must need to add your IP Address for IP Binding. Make sure that the binding IP Address and System IP Address is also same.

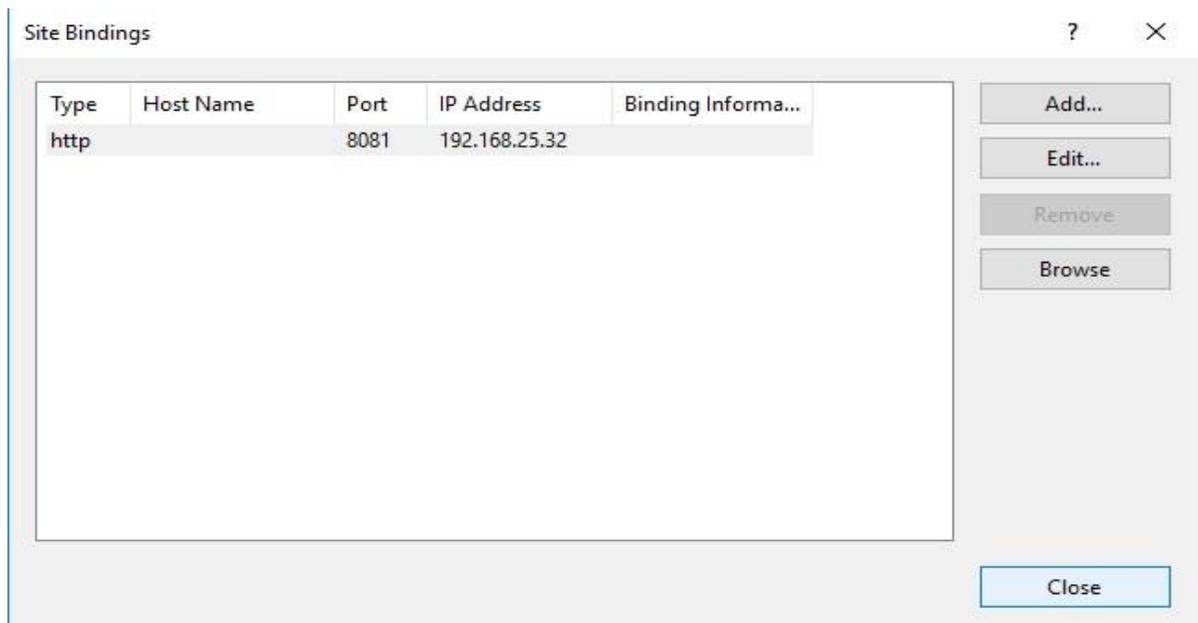
- Site Binding:
 - Select **Port Number**
 - Click **Edit**



- Select **IP Address** from the drop down list.

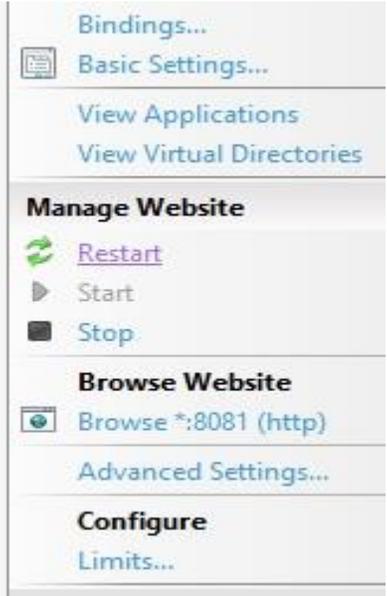
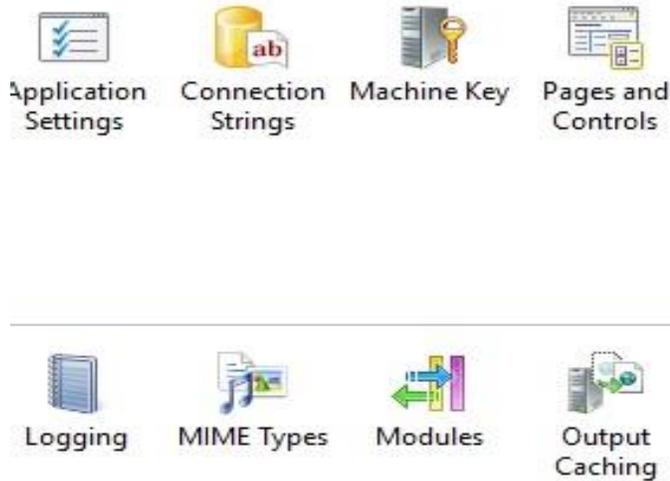


- Click **OK**
- You have been see the **IP Address** and **Port number** on Site Binding Window.
- Again Check the **ID Address** and **System IP Address** is same.
- Click **Close**



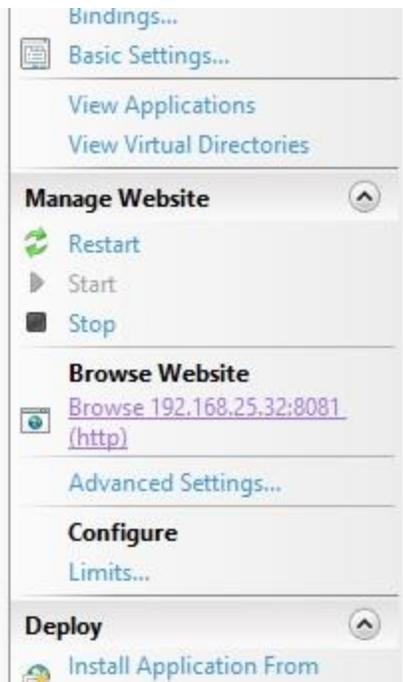
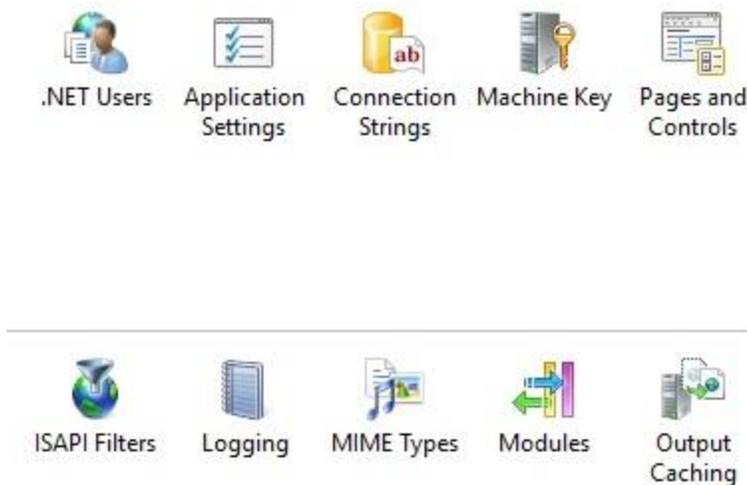
After the Site Binding you have to see **Manage Website** menu on the right side of IIS window. And you must want to restart the web services. Follow the below listed steps.

- Click **Restart** at the **Manage Website**

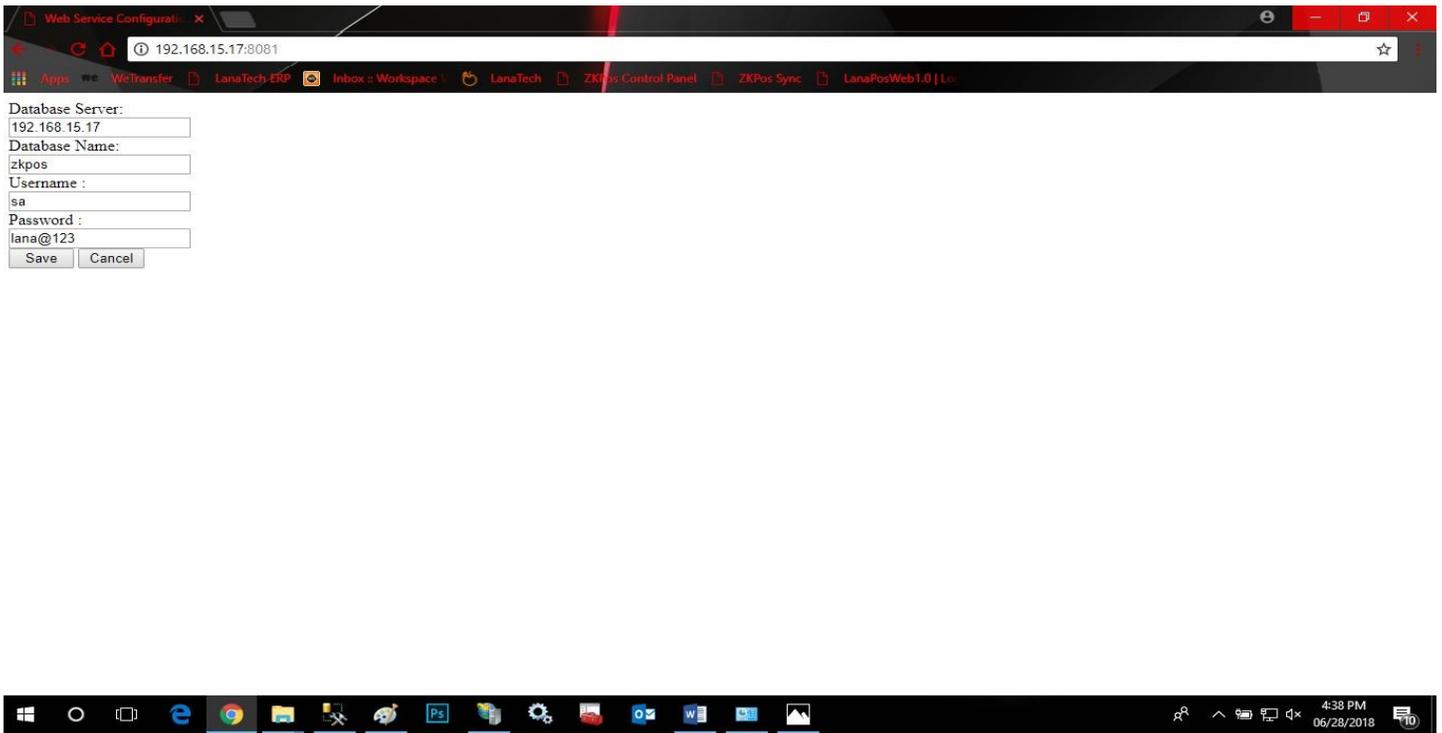


3. SQL Server Connection Configuration:

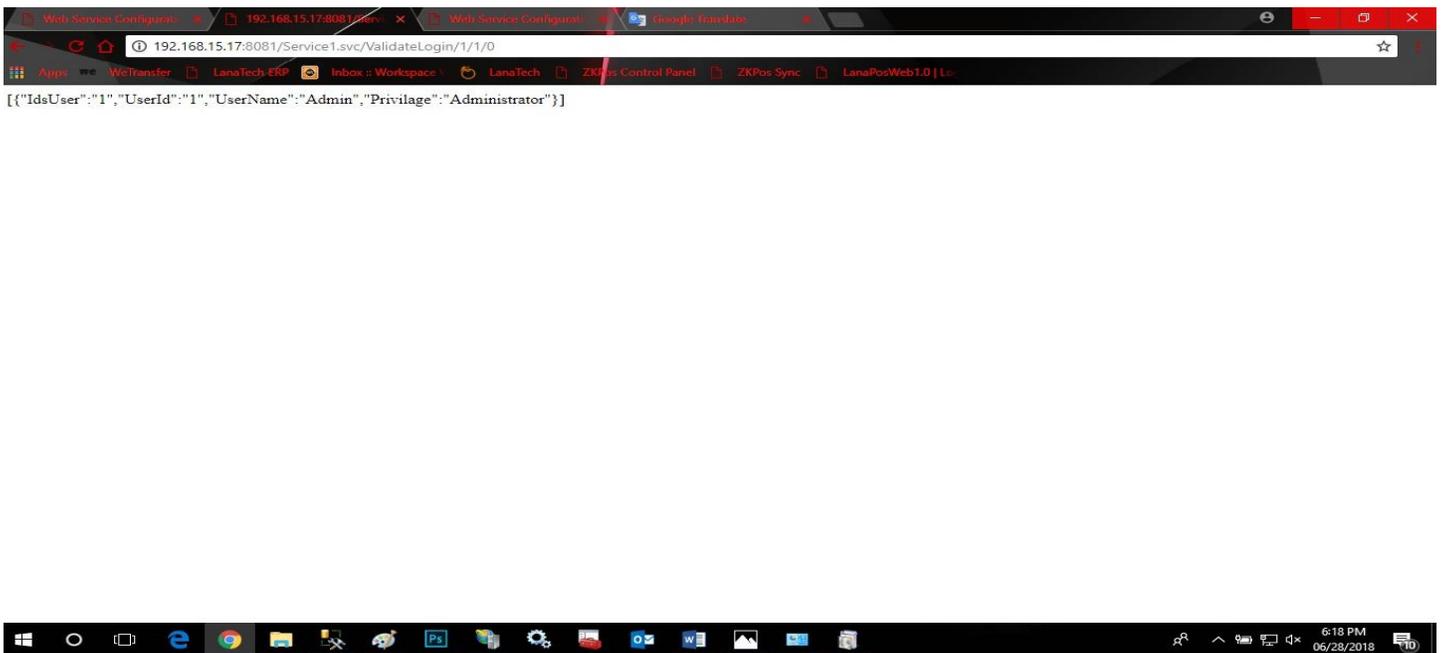
- Click **Browse Website**



- After clicking browse button it will redirect a web page.
- You must enter valid **Data Base** details
 - Data Base IP Address**
 - Data Base Name**
 - Data Base User Name**
 - Password**
- Click **Save**



- To test the connection ok type following URI on new Web page.
 - <http://192.168.15.17:8081/Service1.svc/ValidateLogin/1/1/0>
 - <http://192.168.15.17:8081/Service1.svc/ValidateLogin/1/1/1>
- If everything is working properly the page will display some details.

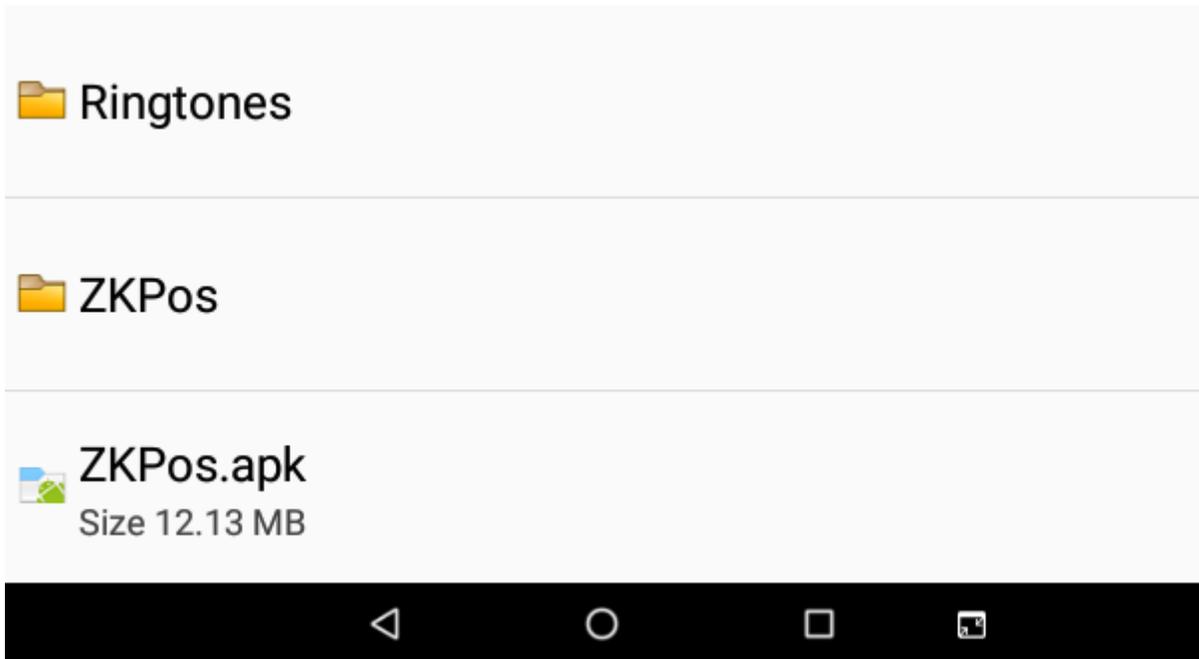


Installing and Configuring ZKPos Android Application:

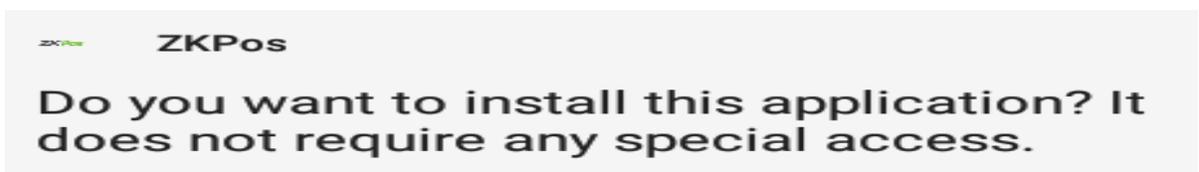
You must want to install and configure **ZKPos Android Apk** on your Mobile phone or Tablet.

1. To install ZKPOS Android on Your Phone or Tablet:

- Uninstall any existing versions of ZKPOS Android Application you have installed.
- Locate and **Click** the file **ZKPos.apk**



- Click **Install**



CANCEL **INSTALL**

- After installation finish **Click - Done**

 **ZKPos**



Installing...

 **ZKPos**

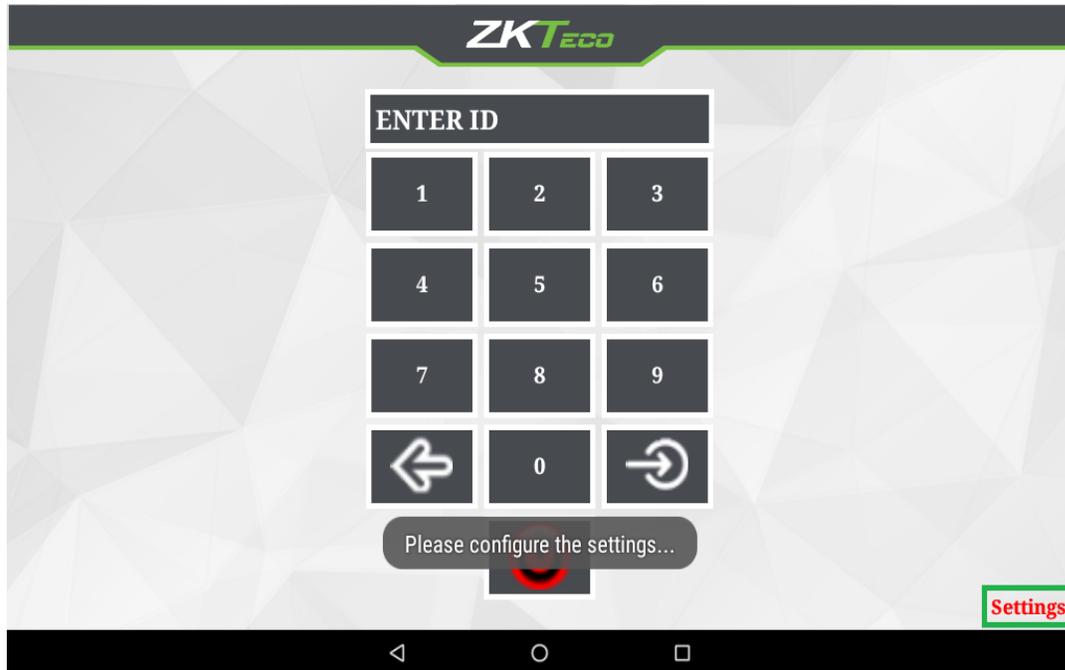


App installed.

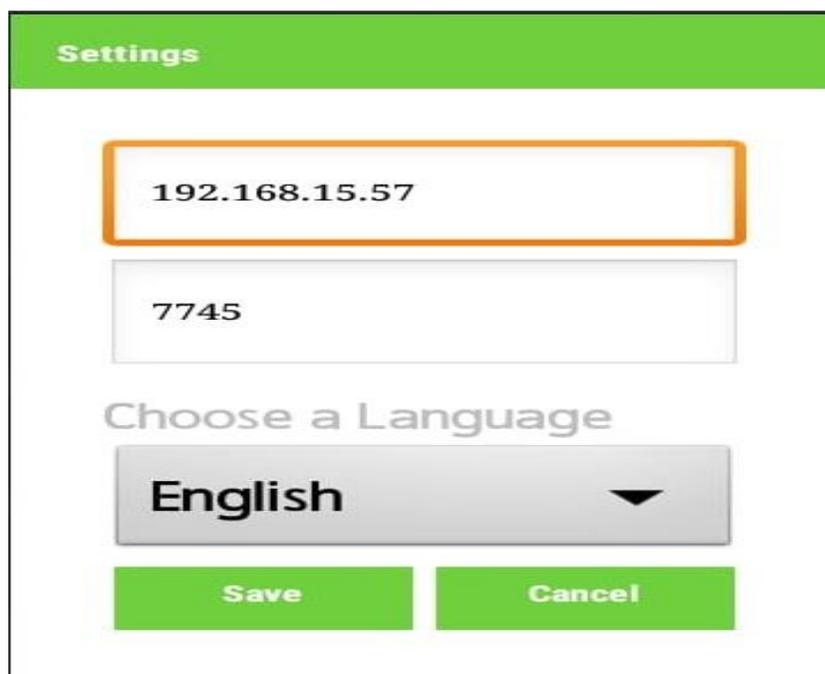
DONE OPEN

2. To Configure ZKPOS Android on Your Phone or Tablet:

- After installation finishes you have to see **ZKPos** android application icon on the **Home screen**.
- **Open it.**



- After opening the ZKPos application on your device you can possibly see a message **"Please configure the settings"**.
- Click **Settings**.



- Type **IP Address**.
- Type **Port Number**.
- Please be ensure that the **IP Address** and **Port Number** is that contains at the **IIS** is same.
- Click **Save**.
- Type **Password** and **Username**.

