

# TECBox & Services Installation Manual



Developers:

Jose Acuna Solano @JoDaniel1412

Erick Barrantes @ErickCR12

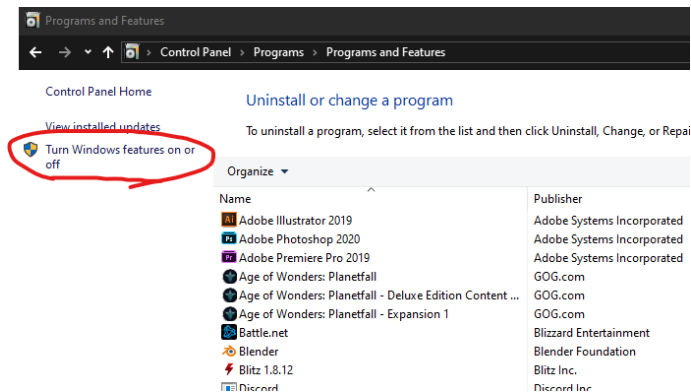
## Index

### Contents

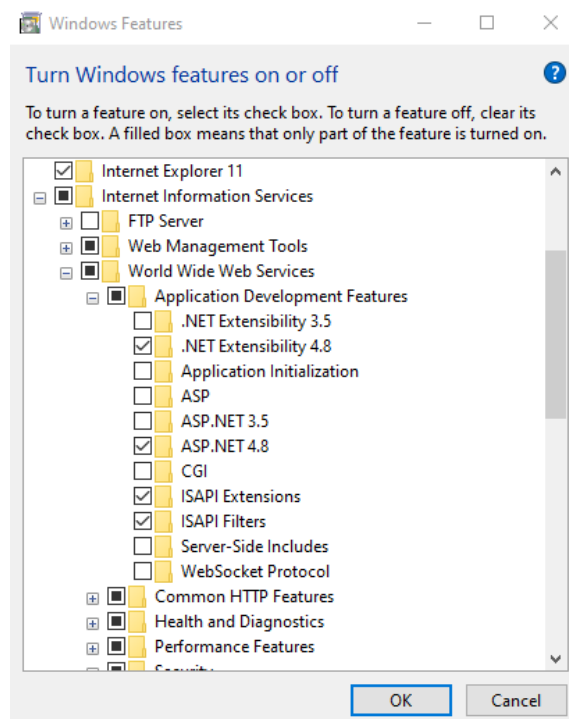
IIS setup.....	3
TECBoxService Installation.....	4
TECBoxWeb Installation.....	6
TECBoxMobile Installation .....	6

## IIS setup

- Go to Control Panel > Programs > Programs and Features.
- Turn Windows features on or off.

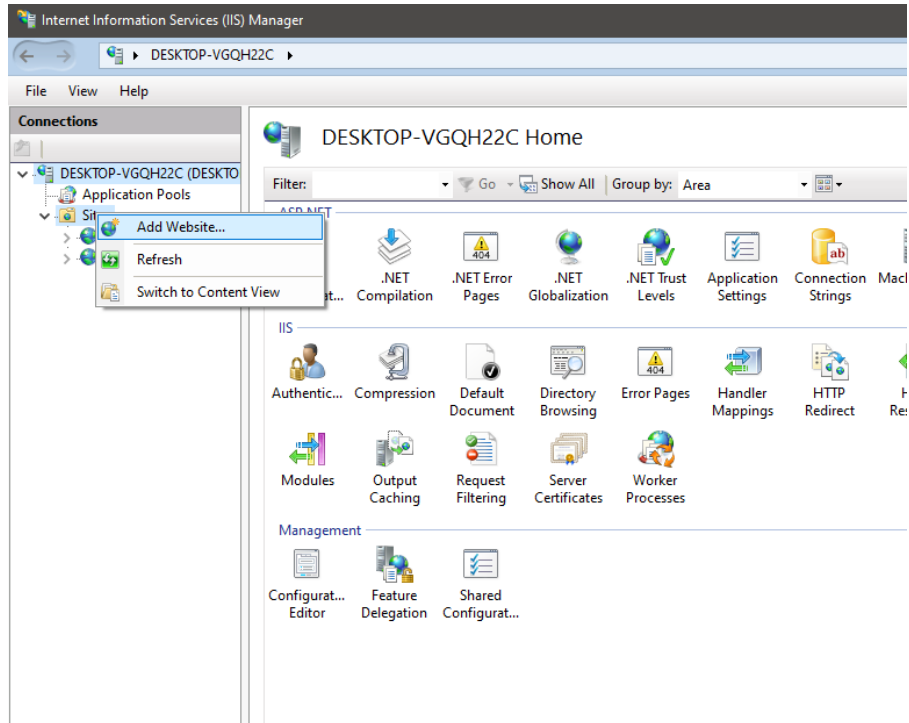


- Enable Internet Information Services.
- Under World Wide Web Services > Application Development Features.

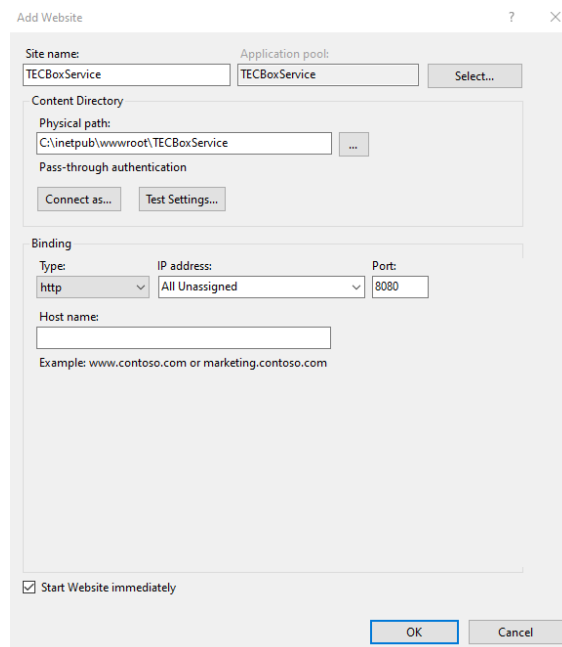


## TECBoxService Installation

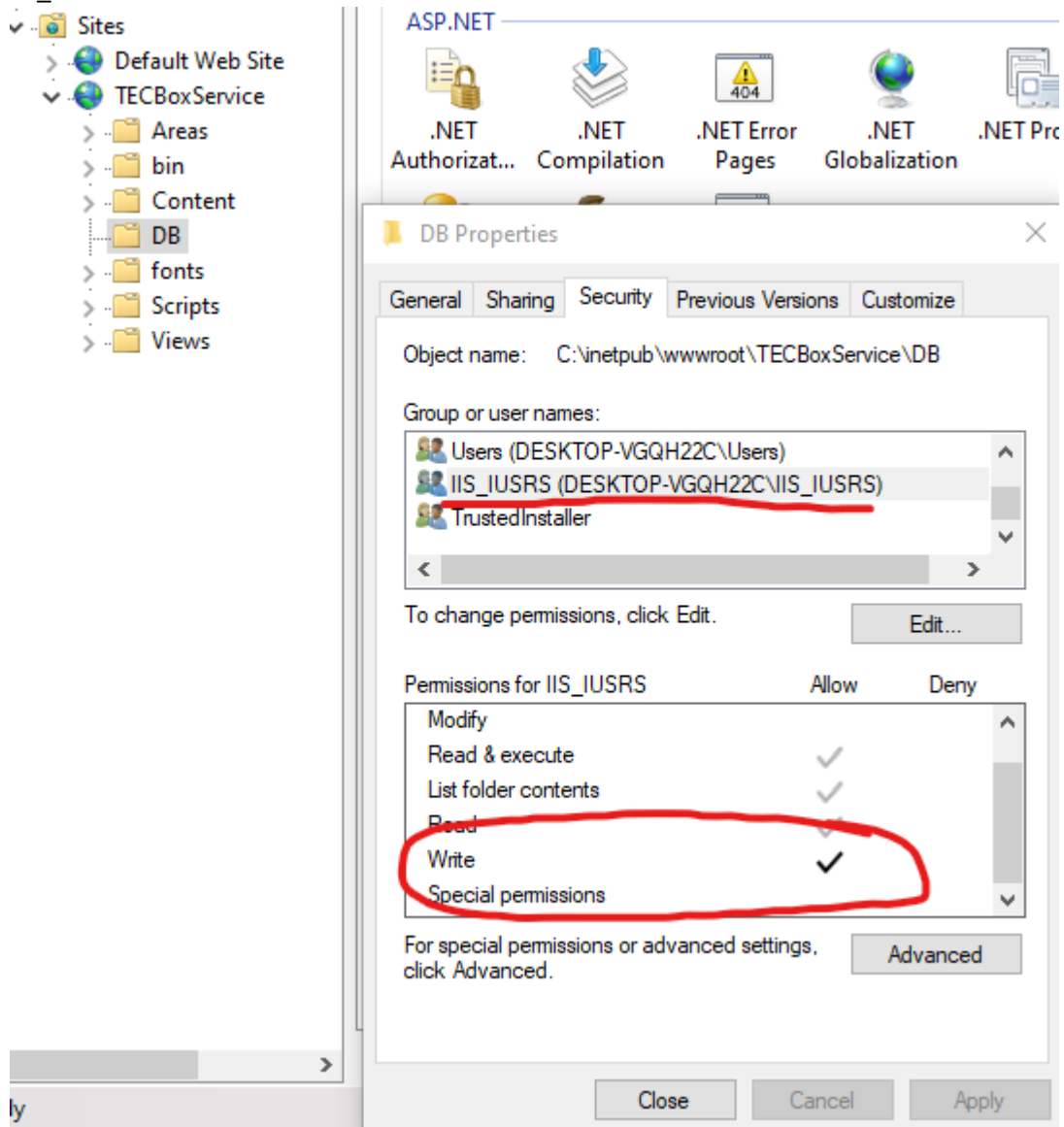
- Go to the following link and download the latest version of the project  
<https://github.com/JoDaniel1412/TECBoxService/releases>
- Open IIS Manager and under your desktop, right click on Sites, then Add Website.



- Then make sure to put the unzipped folder under <C:/inetpub/wwwroot/>, look out for the physical path and set the port to 8080.



- Open TECBoxService > DB and right click then Edit Permissions, grant Write permission to IIS\_IUSRS users.



- Then open the command prompt (you can use Windows Key + R) and type <cmd>, then in the console type <ipconfig>. Look for your LAN IPv4, this Ip will be used later.

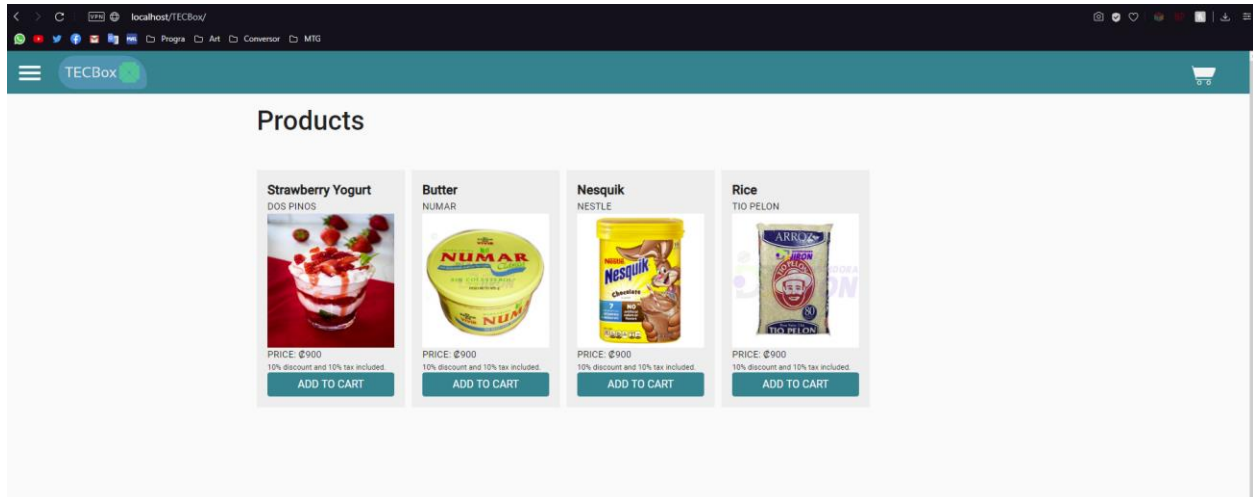
```
Wireless LAN adapter Wi-Fi:

Connection-specific DNS Suffix  . : 
IPv4 Address. . . . . : 192.168.100.5
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.100.1
```

- Install IIS URL-Rewrite from: <https://www.iis.net/downloads/microsoft/url-rewrite>.

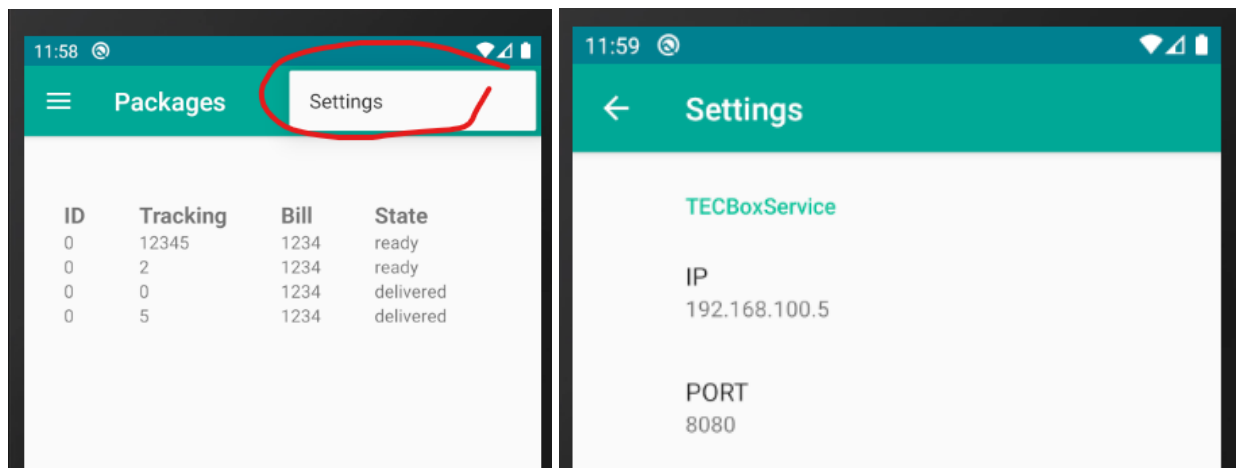
## TECBoxWeb Installation

- Go to the following link and download the latest version of the project  
<https://github.com/JoDaniel1412/TECBoxWeb/releases>
- Place the unzipped project under the same path as the server <C:/inetpub/wwwroot/ >
- You should be able to access the web app under <http://localhost/TECBox/>



## TECBoxMobile Installation

- Go to the following link and download the latest version of the project  
<https://github.com/JoDaniel1412/TECBoxMobile/releases>
- Install the APK in your phone, after login setup the Ip and port in the settings menu.



- Use the Ipv4 from the server computer and the same port as the TECBoxService (8080).