

MANTRA MFS110 RD (REGISTERED DEVICE) SERVICE - MANUAL

WINDOWS

Version 1.1.0



PHIL TECHNOLOGIES PRIVATE
LIMITED

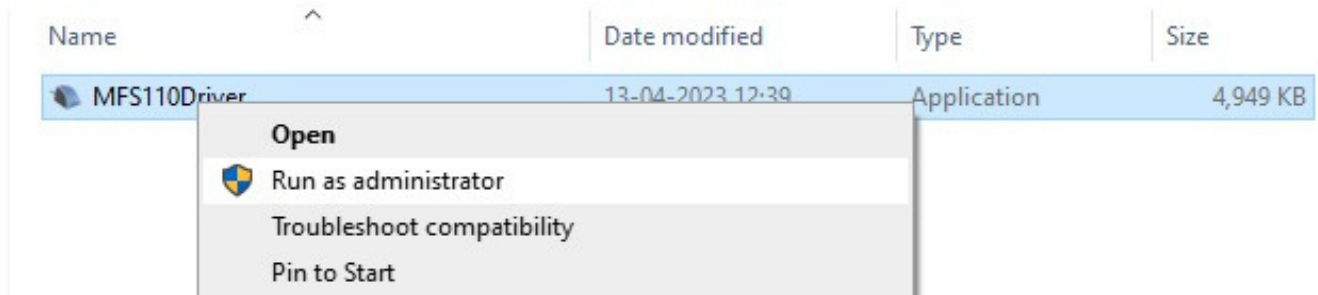
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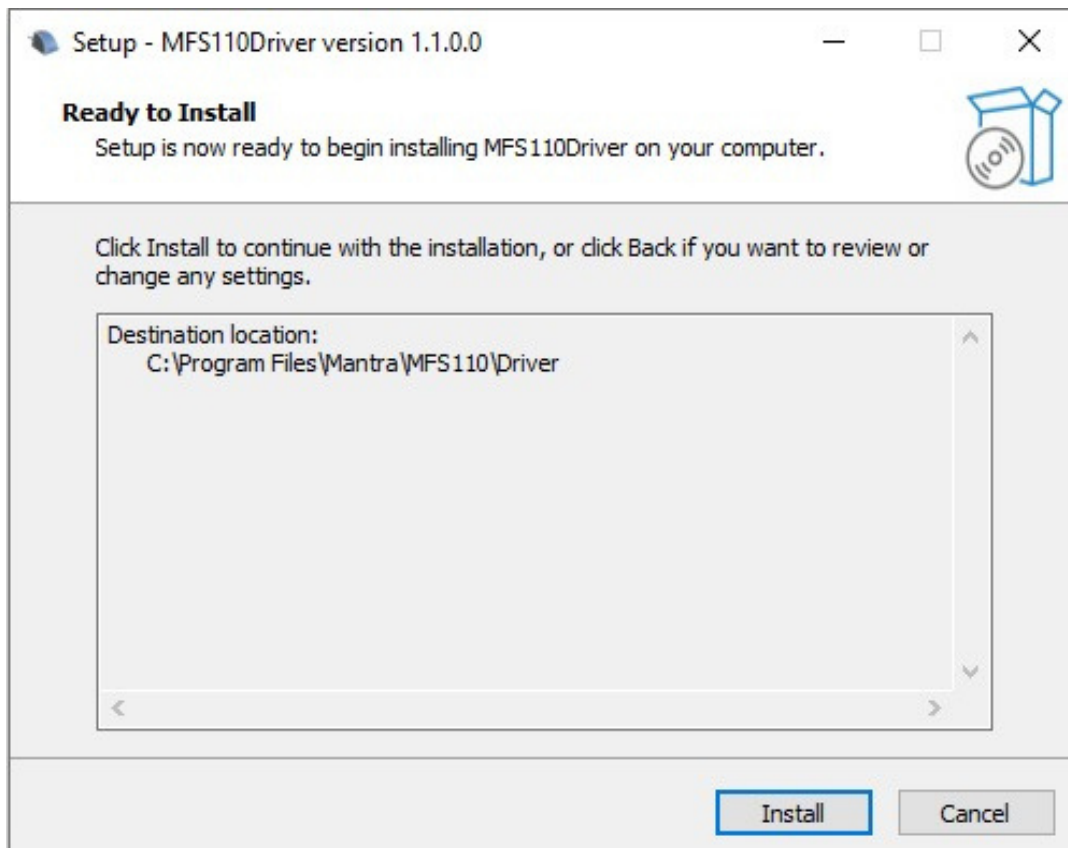
1. Mantra MFS110 Driver Setup Installation.

1. Start installation:

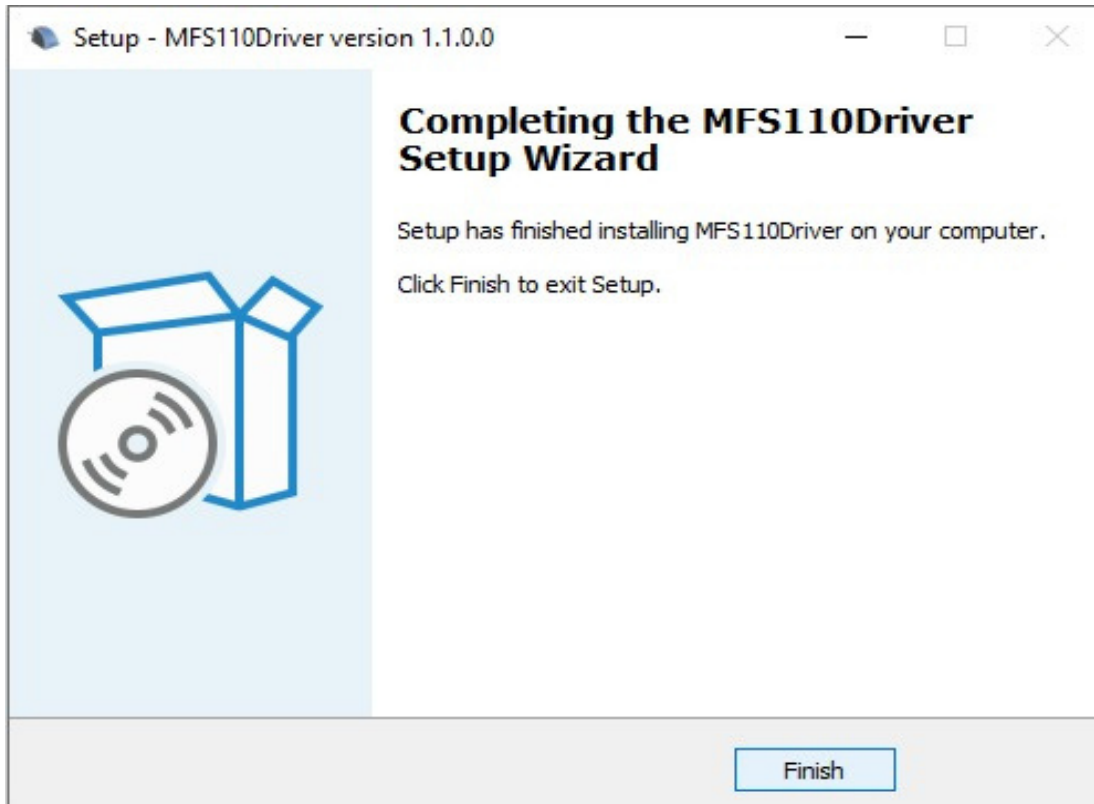
Right click on setup file and select **“Run as administrator”**.



2. Welcome Wizard and Destination Location:



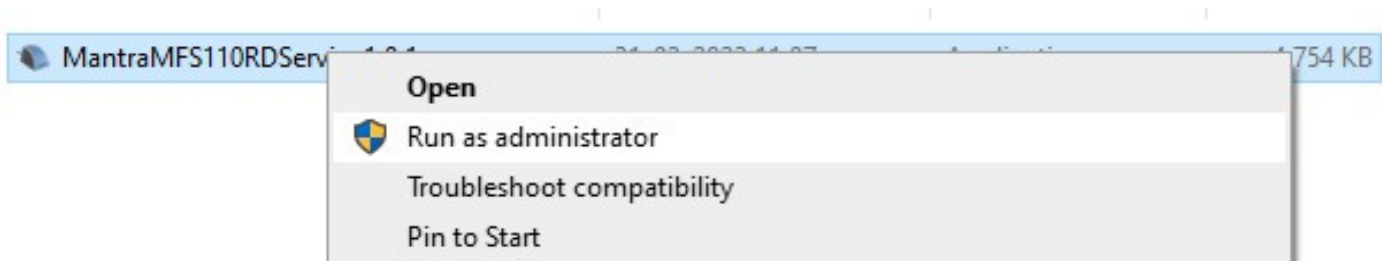
3. Finish Driver Installation



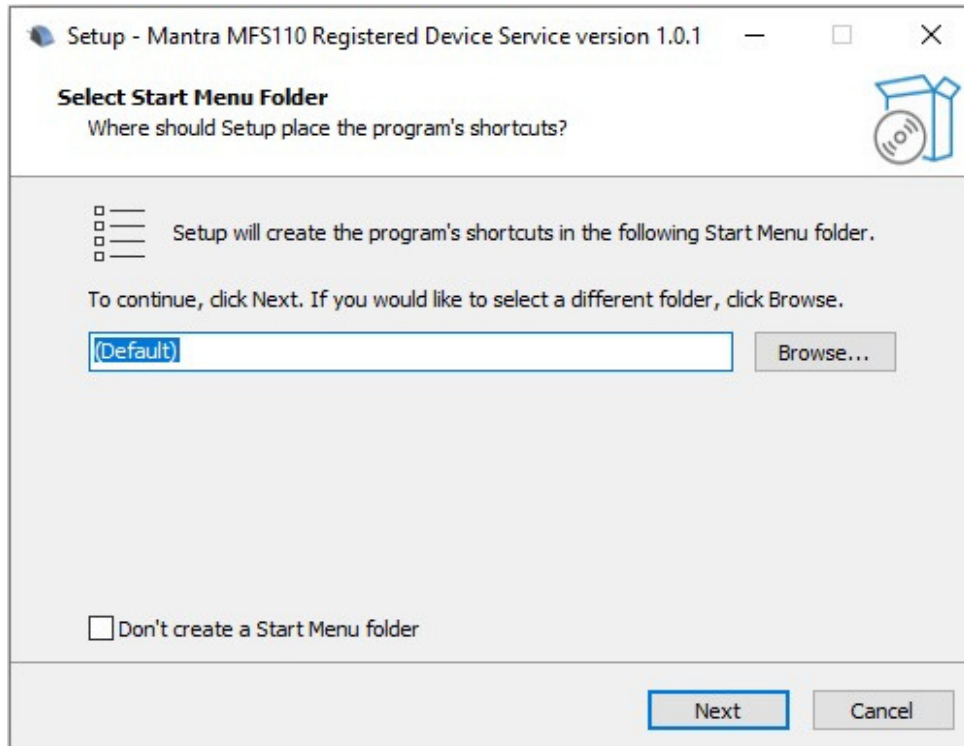
2. Mantra MFS110 RD Service Installation.

1. Start installation: Right click on setup file and

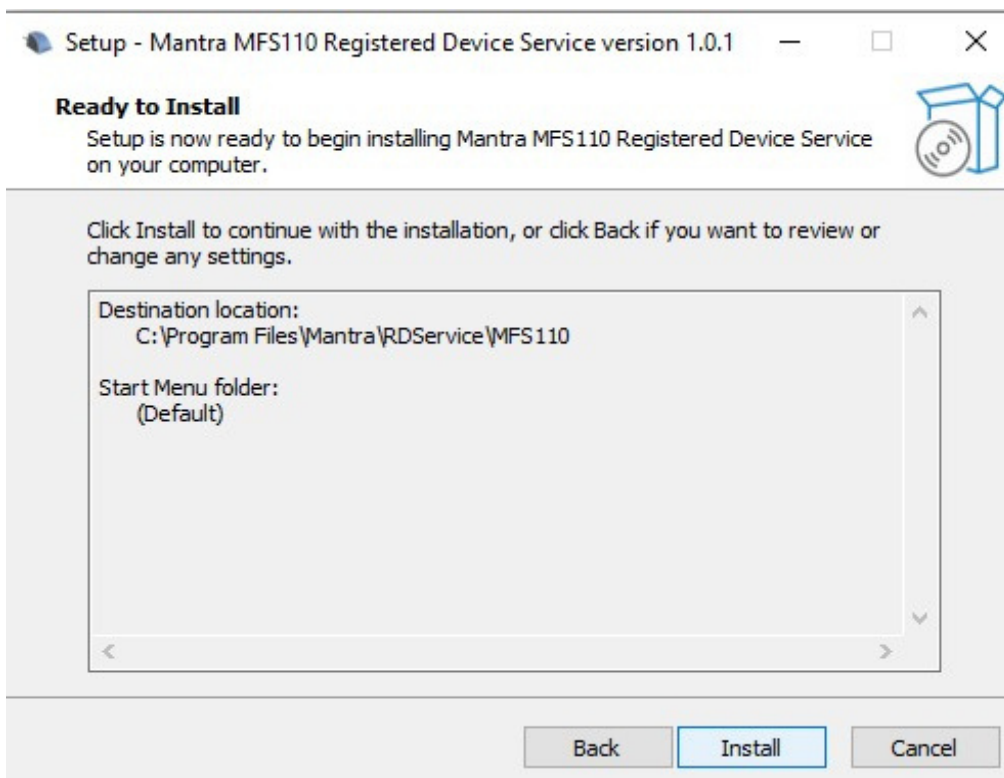
►► select **“Run as administrator”**.



2. Welcome Wizard:



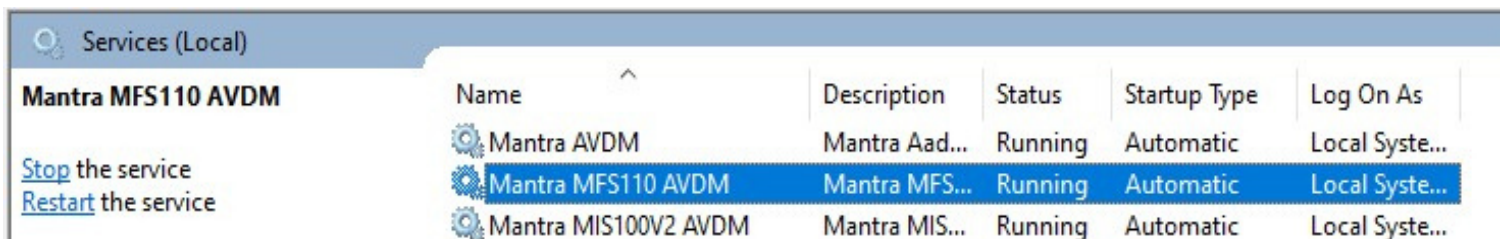
3. Destination Location:



4. Finish RD Service Installation:



- After installation of RD Service, it can be found under Services form “Control Panel\All Control Panel Items\Administrative Tools”.



3. MFS110 L1 Registered Device

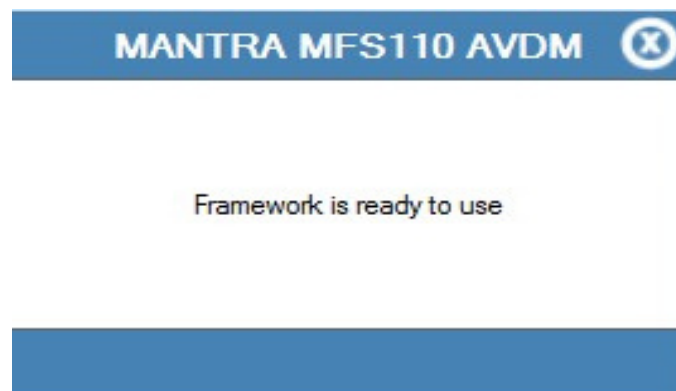
- ▶ When RD Service will detect device then it will convert it into registered device and user will be notified with success response by RD Service.
- ▶ After that you need to unplug and plug your device.



- ▶ If your device is not listed at Mantra Management Server than user will be notified with below message so in this case you need to contact with our Radium Team at <http://radiumbox.com> Or +91 84343 84343.



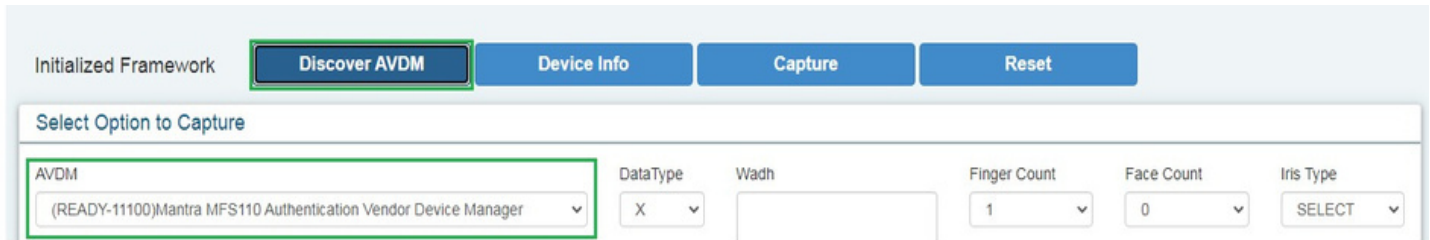
- ▶ Once registered MFS110 device will be plugged to the system, RD service will detect it automatically and validate it on Mantra's Management Server.
- ▶ Once validation completed then it will generate below popup for user information.



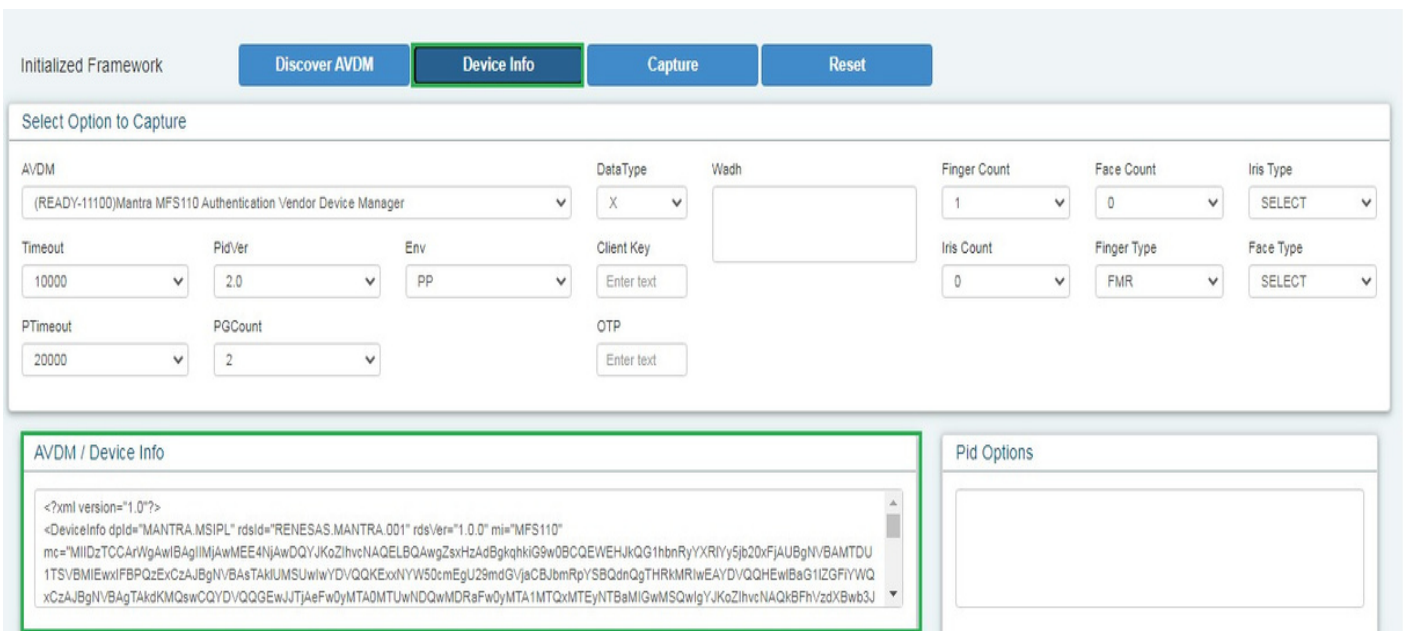
4. RD Service Test Application

- 1) **HTTP** : <http://rdtest.aadhaardevice.com/>
- 2) **HTTPS** : <https://rdtest.aadhaardevice.com/> (Test in https URL if your website is in https)

➤ By running RD Service Test application, user can detect Mantra RD Services installed in the system.



➤ User can get Device Information which is connected to its system.



5. Proxy Setting

Proxy in Network (if proxy is required to connect internet)

- After installation of RD Service below Application – **Config Mantra MFS110 RDService** shortcut will be available on 'desktop' as well as in 'All Programs'.



Enter Proxy Server
Enter Proxy Port

Configure Mantra RD Service
✕

Proxy Settings

Proxy Server

Proxy Port

Keep blank UserName & Password if Proxy Authentication is not required

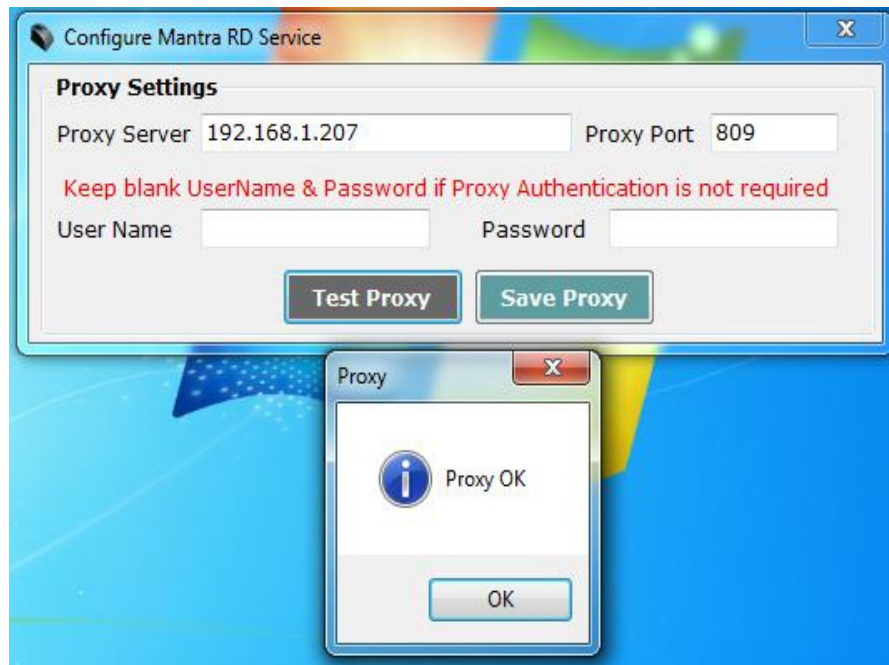
User Name

Password

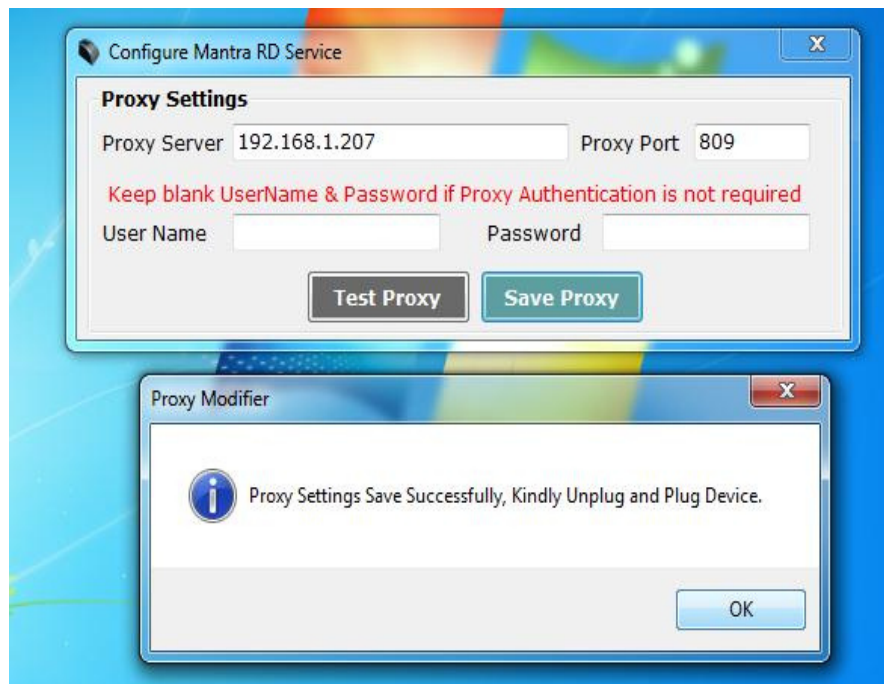
Test Proxy

Save Proxy

- Enter Username and Password if Proxy Authentication is required otherwise keep as Blank.



- On “OK” Message of Test Proxy, click on **Save Proxy**.



- You need to “**Unplug and Plug**” device so RD Service will take that proxy setting to communicate “Mantra Management Server”.

6. Browser Configuration for RD Service

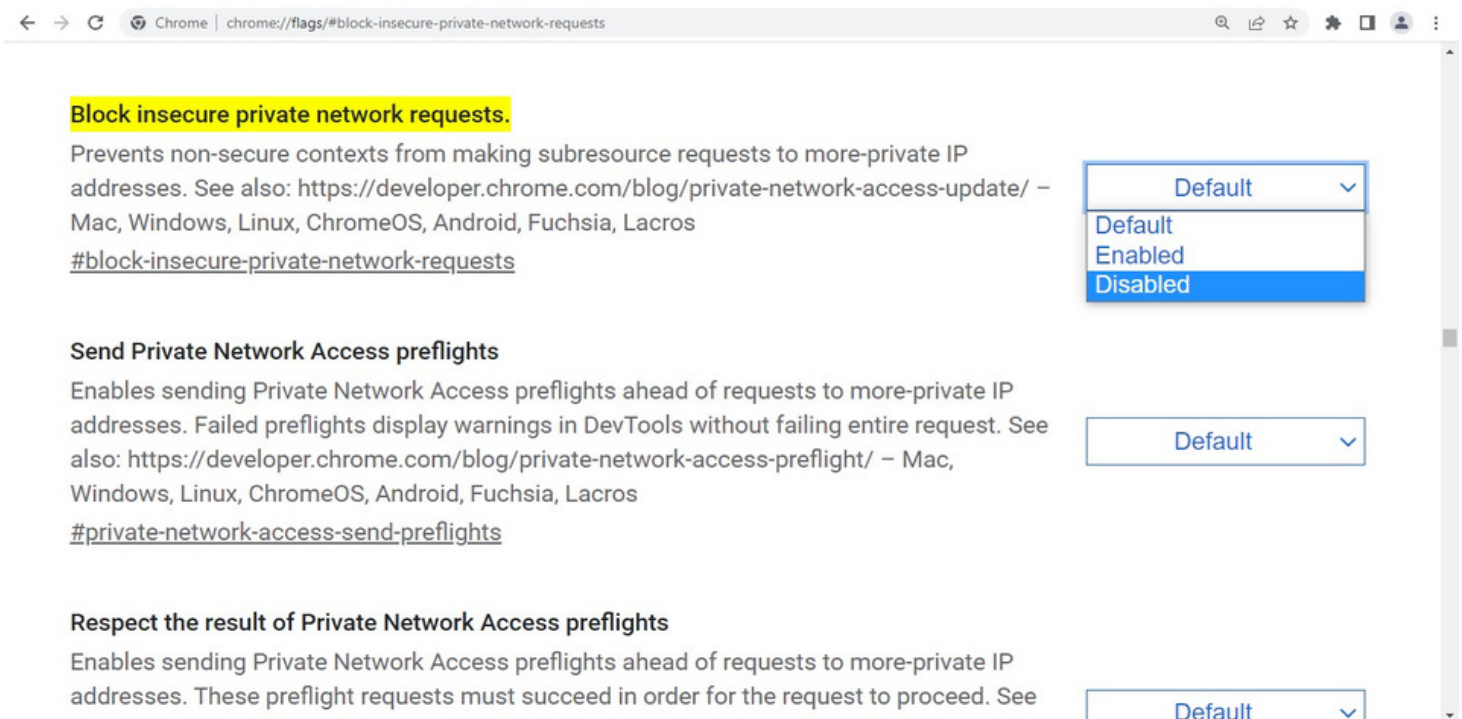
There is no any configuration require in Chrome or Firefox if web application is running on HTTPS.

Below browser configuration for HTTP request

only 1) Chrome (For HTTP Request only)

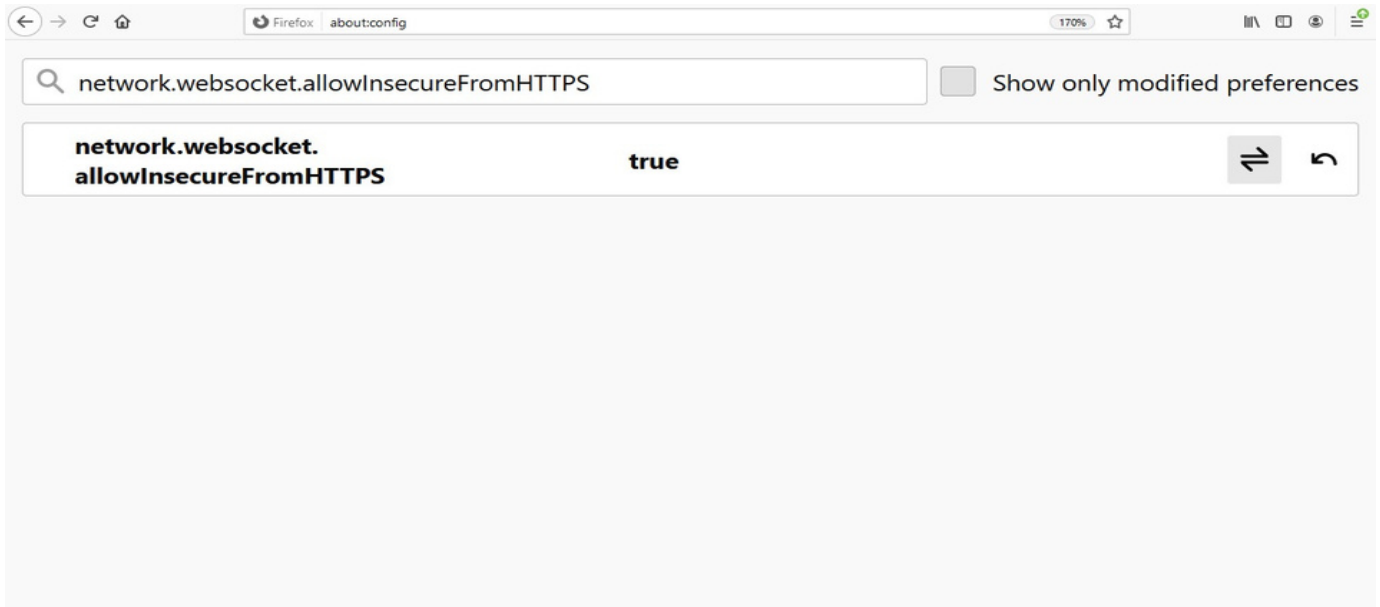
If Web Application which is calling RD Service API is running on HTTP then configure your chrome browser as below.

Browse below URL to change value to 'Disable' for 'Block insecure private network requests'
<chrome://flags/#block-insecure-private-network-requests>



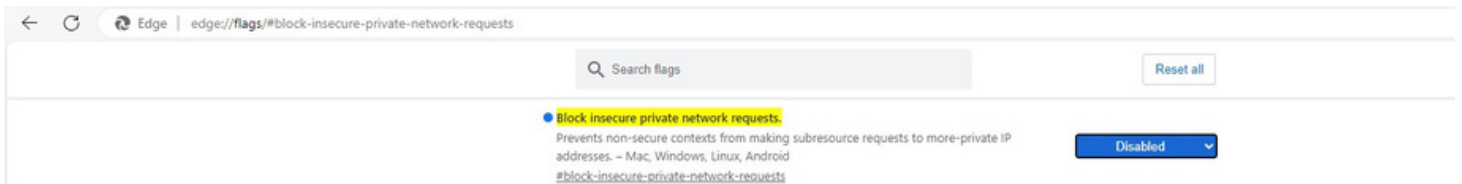
2) Firefox (For HTTP Request only)

Browse below URL to change value to **TRUE** for ‘**network.websocket.allowInsecureFromHTTPS**’
about:config

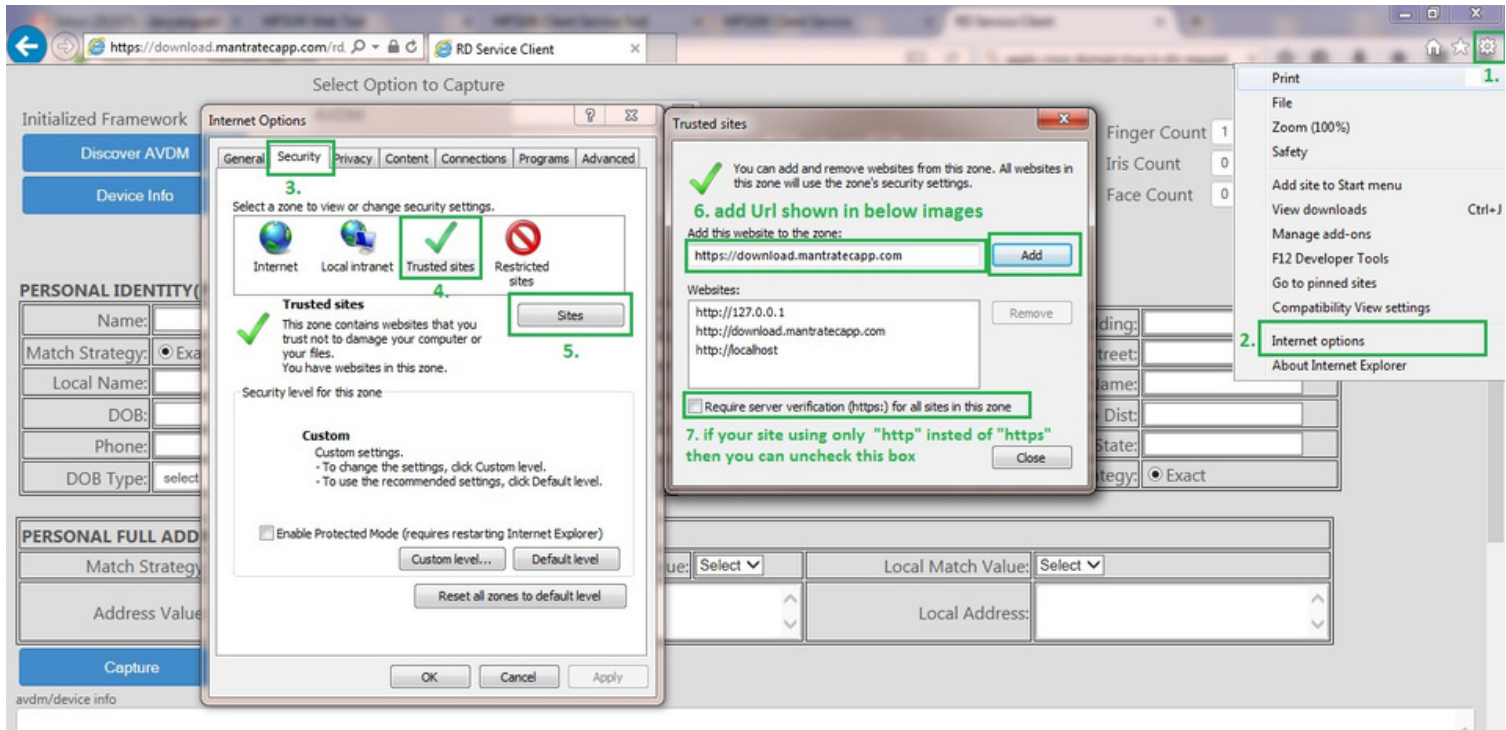
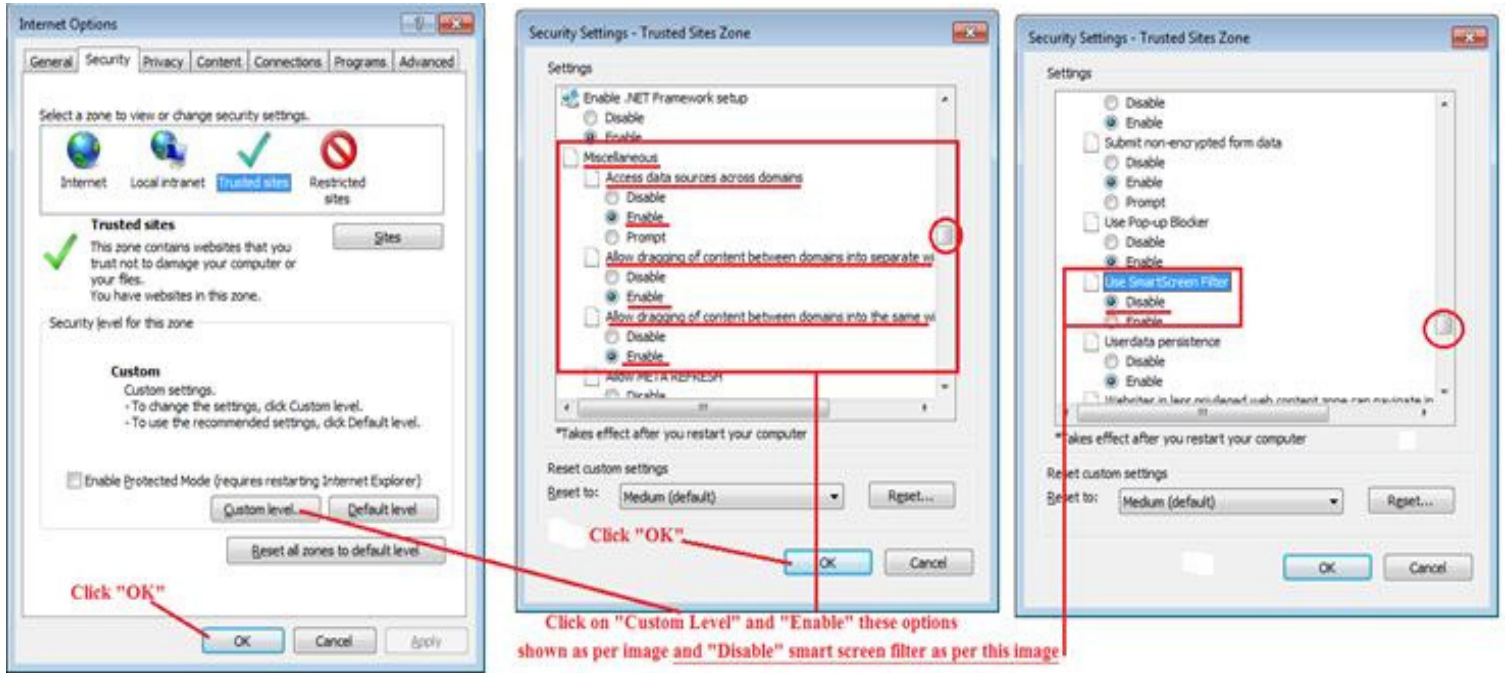


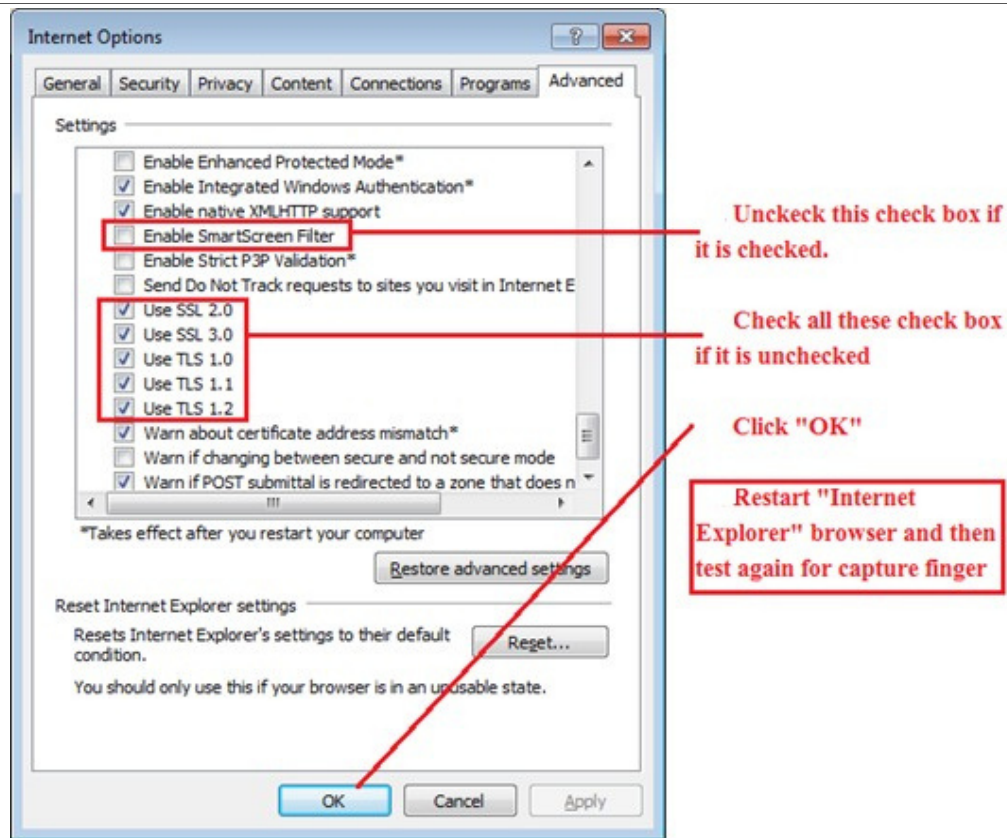
3) Microsoft Edge (For HTTP Request only)

Browse below URL to change value to ‘Disable’ for ‘Block insecure private network requests’ <edge://flags/#block-insecure-private-network-requests>

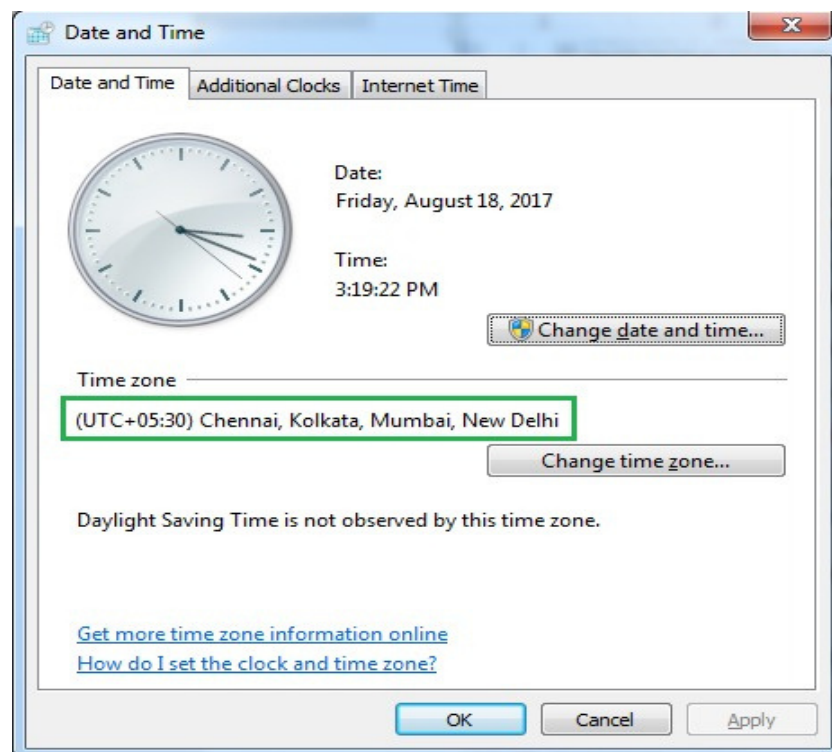


4) Internet Explorer (For HTTP and HTTPS)





7. Configure System Time Zone



8. Device Registration on Management Server

To register your device under RD Service or required any annual AMC / Installation service support, send the serial number of your Mantra device to -

Toll Free and WhatsApp Number - +91 84343 84343

Mail : - support@radiumbox.com

9. Technical Support

Radium Support Team

support@radiumbox.com

+91 84343 84343 or 011-41000036

This information can be shared with your clients or end user for any kind of technical support.