

MANTRA MFS110 RD (REGISTERED DEVICE) SERVICE - MANUAL

WINDOWS

Version 1.1.0



PHIL TECHNOLOGIES PRIVATE
LIMITED

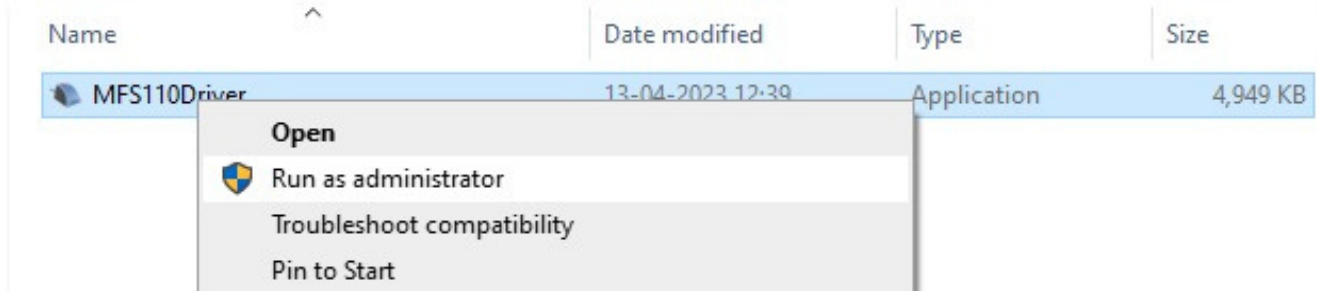
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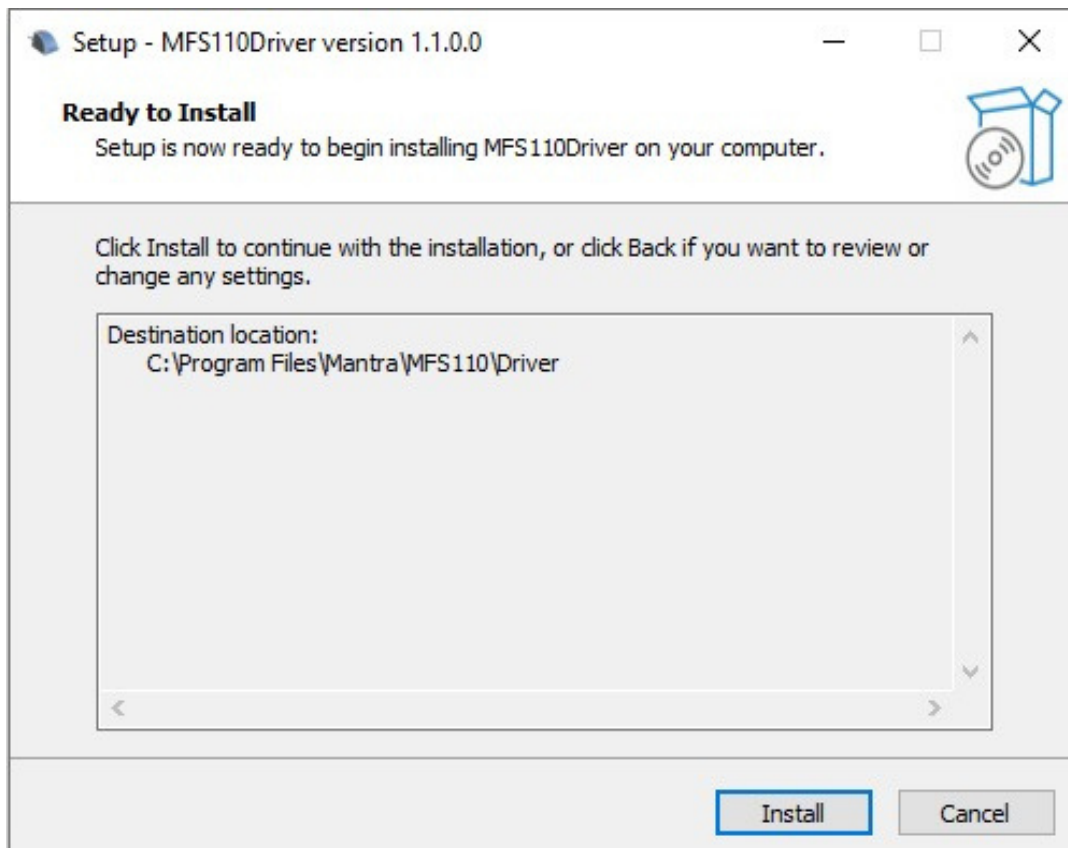
1. Mantra MFS110 Driver Setup Installation.

1. Start installation:

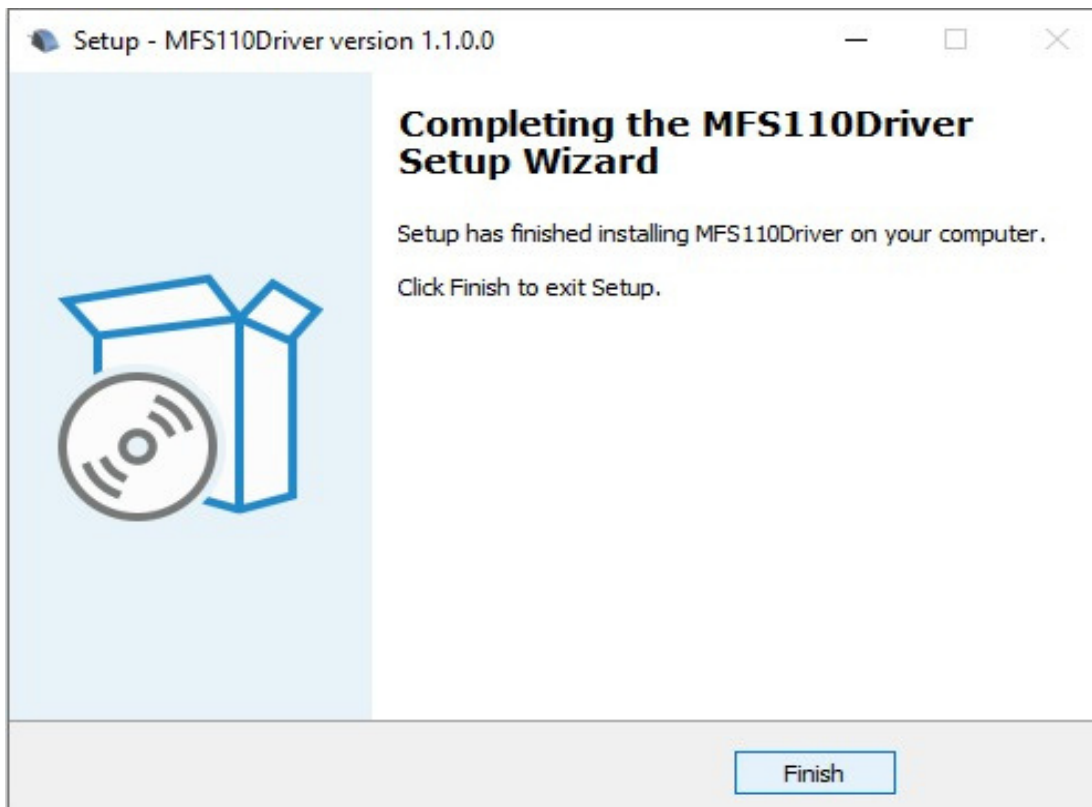
Right click on setup file and select “**Run as administrator**”.



2. Welcome Wizard and Destination Location:

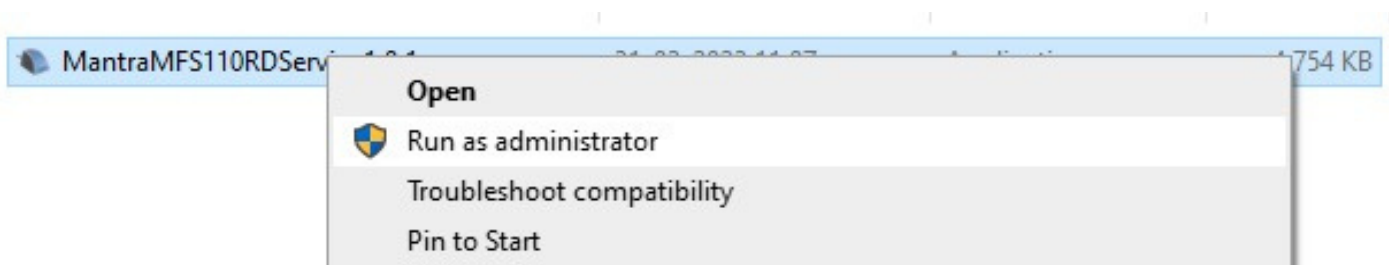


3. Finish Driver Installation

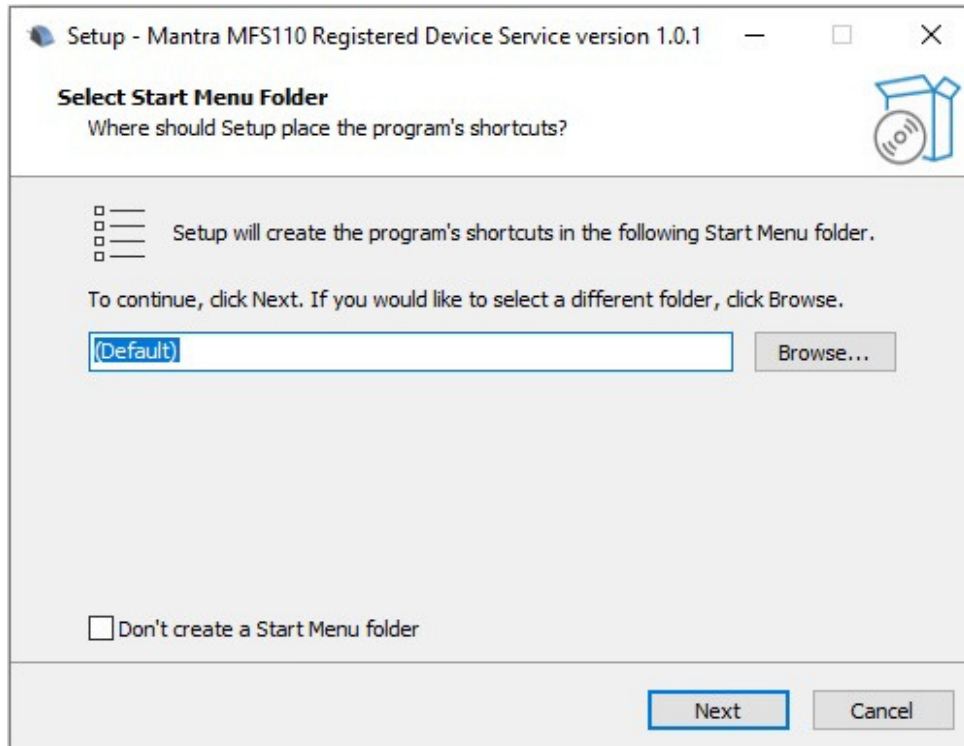


2. Mantra MFS110 RD Service Installation.

1. **Start installation:** Right click on setup file and
▶ select **“Run as administrator”**.



2. Welcome Wizard:



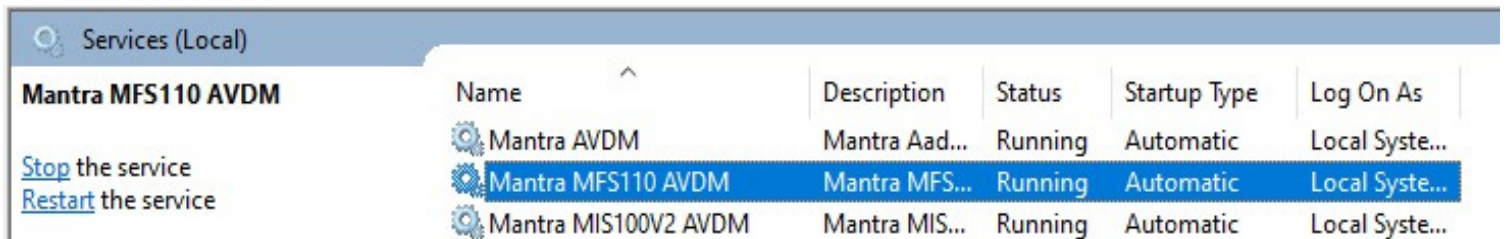
3. Destination Location:



4. Finish RD Service Installation:

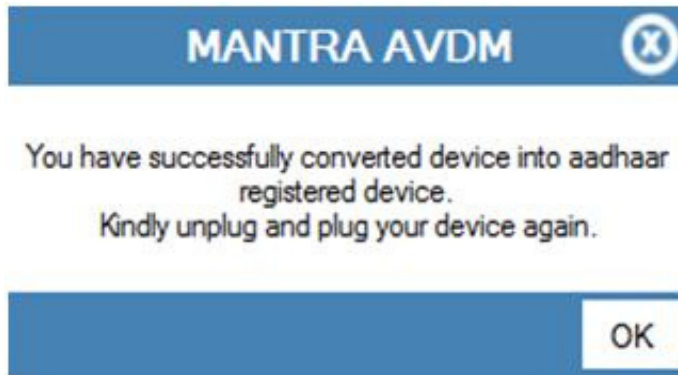


- ▶ After installation of RD Service, it can be found under Services form “Control Panel\All Control Panel Items\Administrative Tools”.



3. MFS110 L1 Registered Device

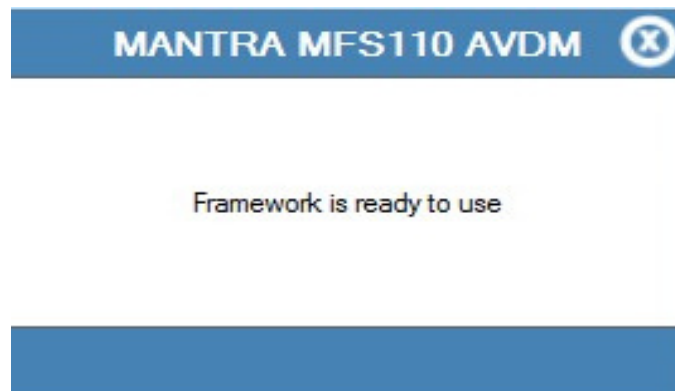
- ▶ When RD Service will detect device then it will convert it into registered device and user will be notified with success response by RD Service.
- ▶ After that you need to unplug and plug your device.



- ▶ 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 competed then it will generate below popup for user information.



➤ By calling capture function of RD service, user can capture biometric data.

Mantra Management Server

- It is necessary that RD service installed in client machine must interact with Mantra's Management Server.
- For that, client machine must access the domain <https://aadhaardevice.com> and it's all sub- domains.

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**

The screenshot shows a dialog box titled "Configure Mantra RD Service" with a close button (X) in the top right corner. The dialog has a "Proxy Settings" section with the following fields and labels:

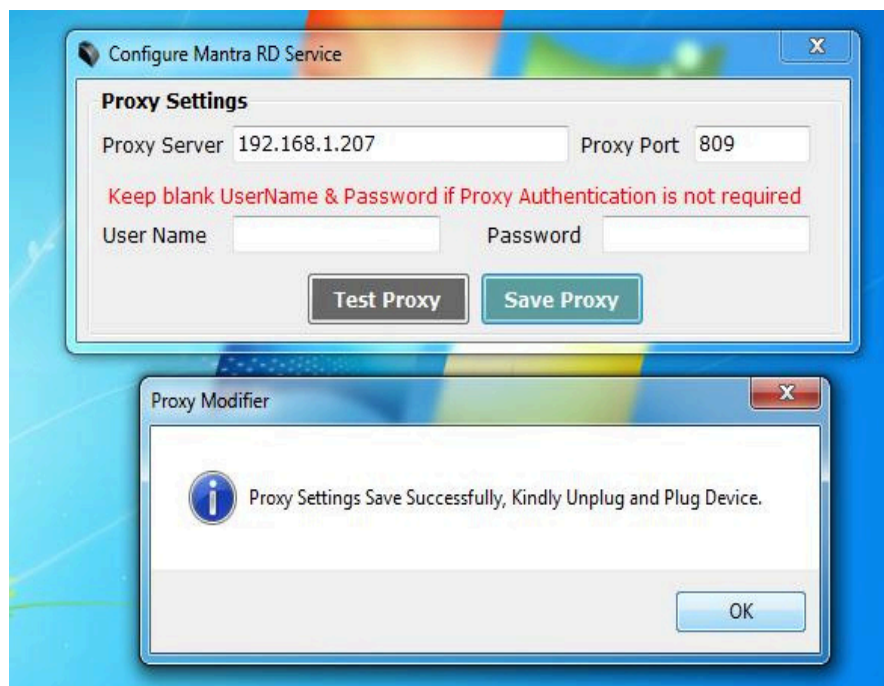
- Proxy Server**: A text input field containing "Porxy Server". A line from the label "Enter Proxy Server" above points to this field.
- Proxy Port**: A text input field containing "Port". A line from the label "Enter Proxy Port" above points to this field.
- User Name**: A text input field.
- Password**: A text input field.

Below the input fields, there is a red instruction: "Keep blank UserName & Password if Proxy Authentication is not required". At the bottom of the dialog, there are two buttons: "Test Proxy" and "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

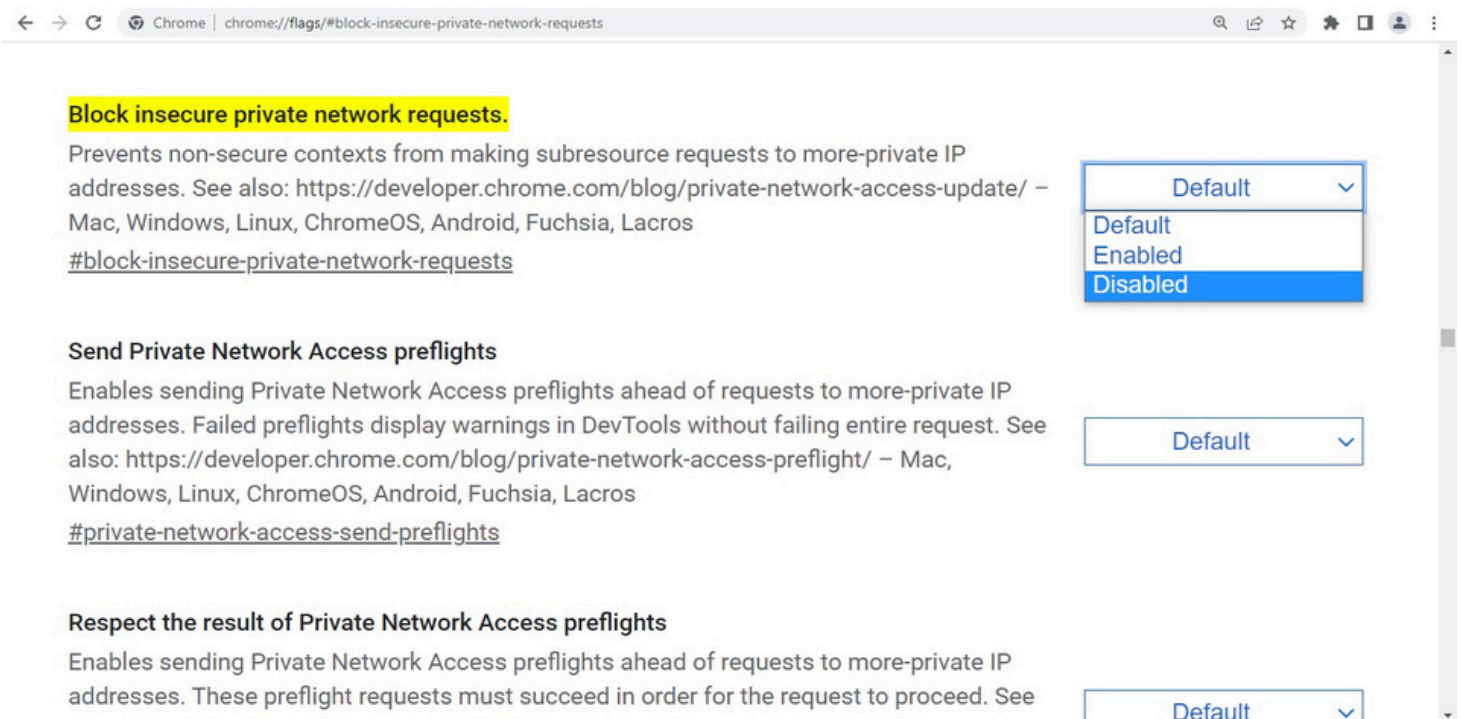
There is no any configuration require in Chrome or Firefox if web application is running on HTTPS.

Below browser configuration for HTTP request

only 1) Chrome (For HTTP Request only)

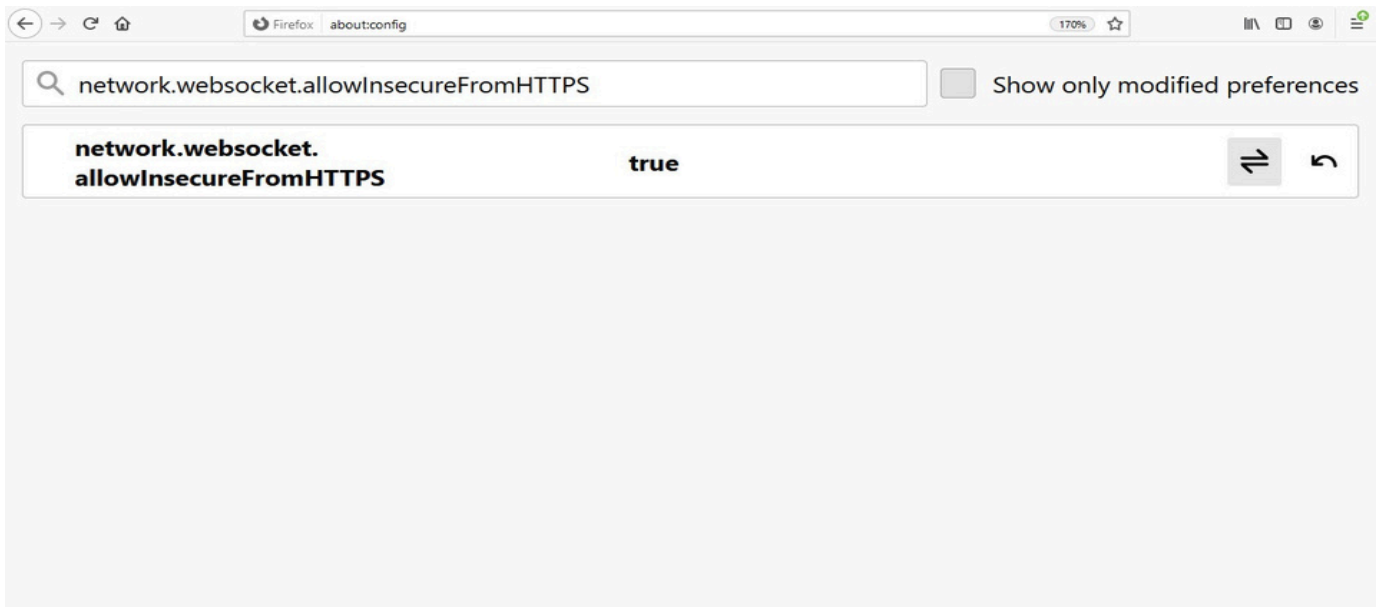
If Web Application which is calling RD Service API is running on HTTP then configure your chrome browser as below.

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



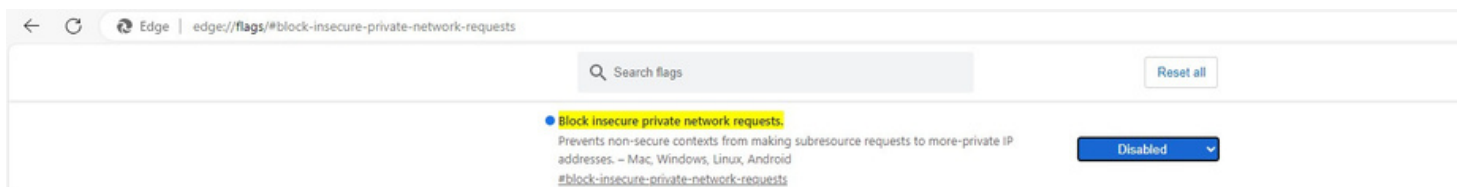
2) Firefox (For HTTP Request only)

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

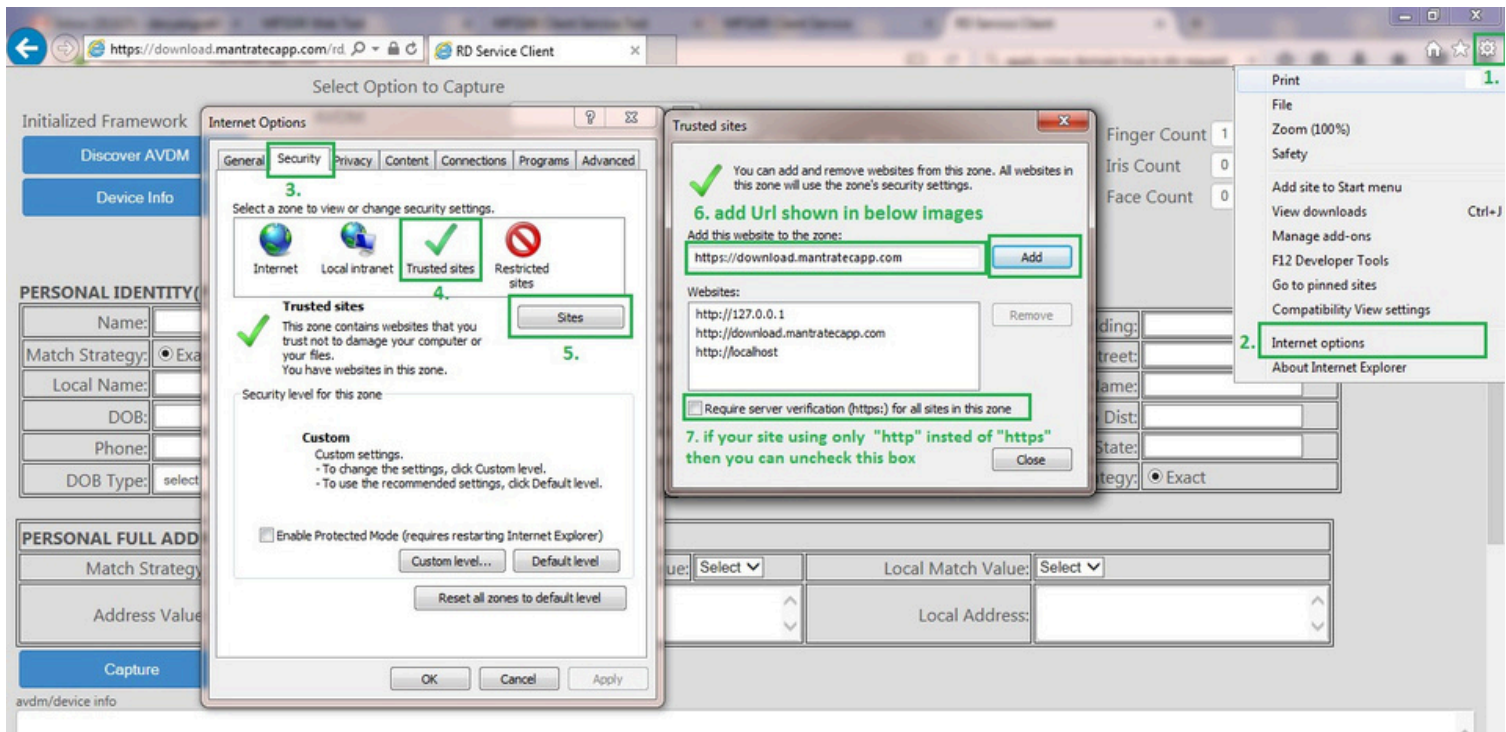
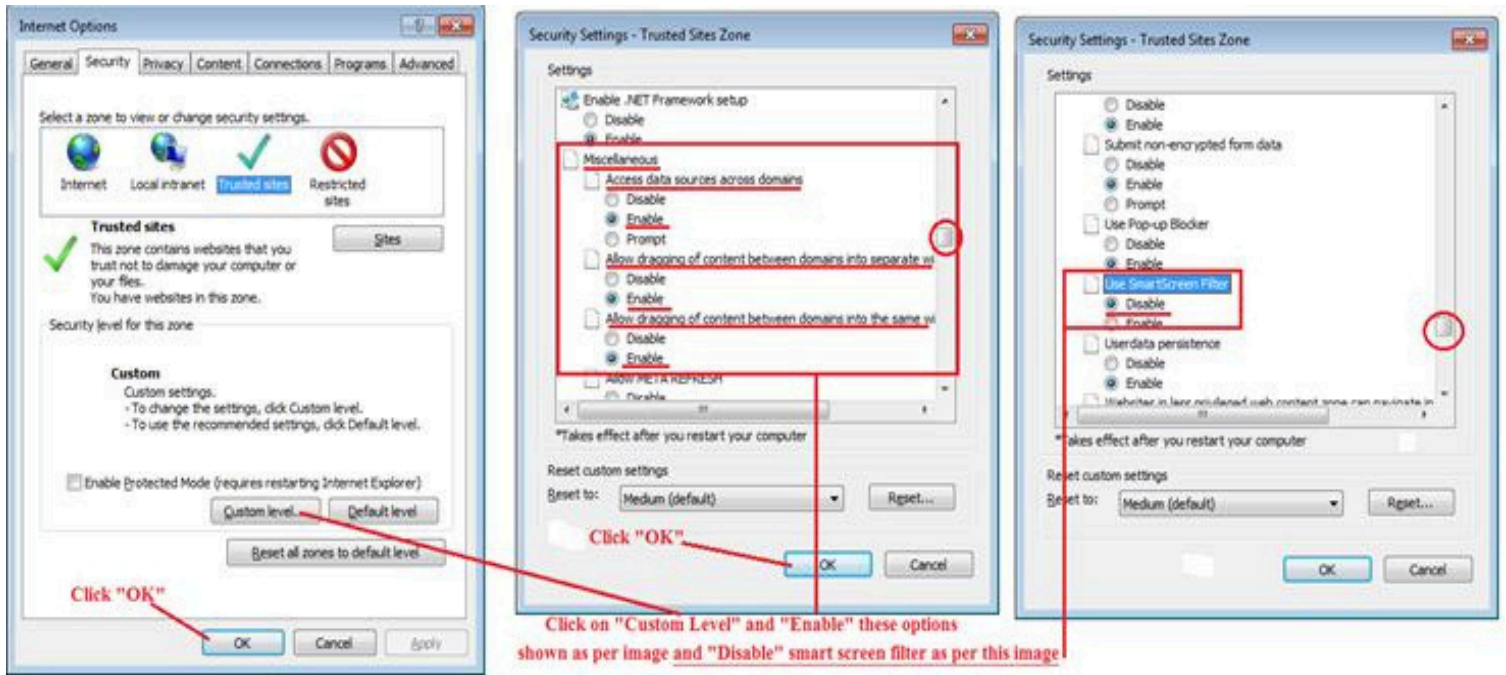


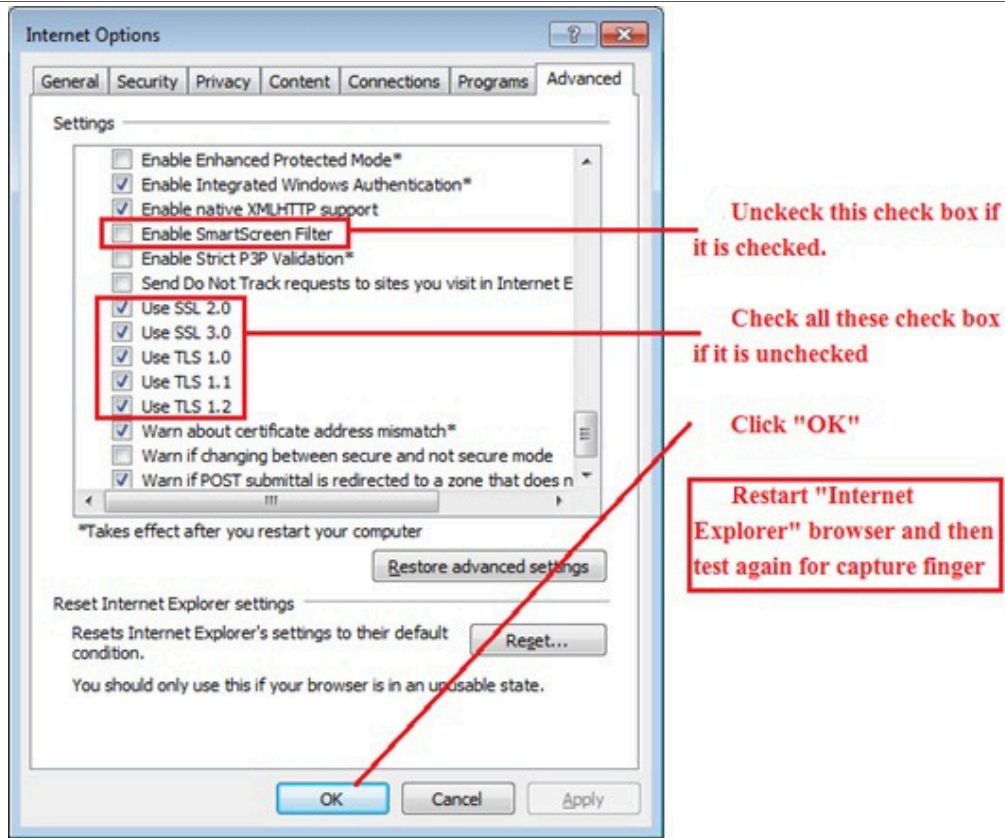
3) Microsoft Edge (For HTTP Request only)

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

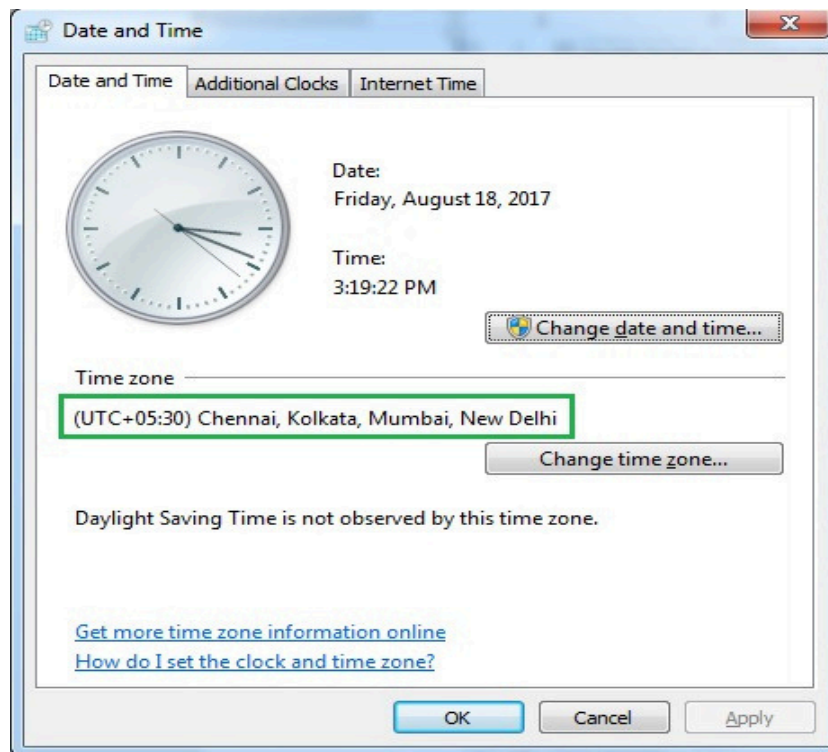


4) Internet Explorer (For HTTP and HTTPS)





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.