PacketCheck™ is licensed either through <u>software licensing</u> or <u>USB hardware dongle</u>. Follow the procedures below as per your purchase order.

System Requirements

- Windows® 10 and above Operating System (64 bit Only).
- Core i3 to i7 (or equivalent), 4 GB Memory, 2 x NIC cards, and USB Ports.
- PCs which include GL hardware/software require Intel or AMD processors for compliance.

> **Note:**
> - Ensure that the **Anti-Virus** and **Windows Firewall** programs are disabled or configure PacketCheck™ Application as a trusted. This will help ensure uninterrupted functionality by avoiding any disruptions from security measures.

Software Based Licensing *(for evaluation only)*

- In case of software-based licensing, the software executables, license installer, and documents can be downloaded from the software licensing web portal (refer to email notification from GL Communications).

- Follow the instructions in the *https://www.gl.com/ses/download/GL-Software-License-Evaluation-Instructions.pdf* to install software license.

- To verify that the purchased licenses are installed correctly, open any web browser from the system on which the software license is installed and type the URL "*http://localhost:1947/_int_/products.html*". Click on **Features** and confirm that the following **Product licenses** are listed
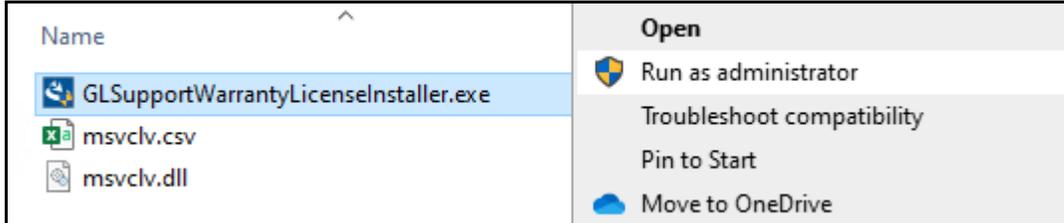
  ➢ ETH100 (PacketCheck)

USB Dongle Based Licensing

- If the software is licensed through hardware USB dongle, the shipment will contain a **USB Installation Stick** (pen drive) with necessary software executables, license installer, and documents along with USB Dongle.

- Plug-in the dongle to the USB port of the computer.

- Plug-in the USB Installation Stick (pen drive) to the PC.

- Navigate to **\GL-Dongle-LicenseInstaller** folder in installation USB stick and **execute GLLdkDongleLicenseInstaller_x64.exe**. Follow the on-screen instructions to complete the installation.

- A **Red** light should appear on the dongle indicating that it is functioning correctly.

- User can verify if the required licenses are installed. Navigate to **C:\Program Files\GL Communications Inc\GLDONGLE** directory, execute **appl_list.exe** and confirm that the following licenses are listed.

  ➢ ETH100 (PacketCheck)

- For any issues during the installation, follow hardware dongle licensing procedure mentioned in the *https://www.gl.com/Brochures/Brochures/Installation-Instructions-for-Dongle-Programs.pdf*.
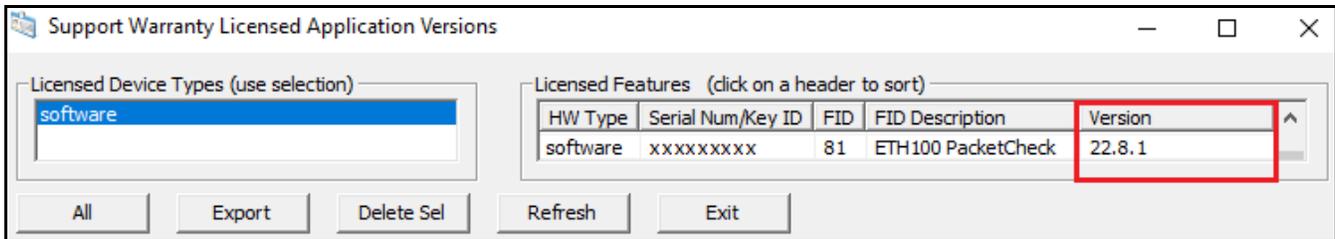
Warranty License Installer

Follow the below steps to install the Warranty license.

- Navigate to root directory in **USB installation stick** (pen drive**)** *to \Warranty_LicenseInstaller* folder, execute *GLSupportWarrantyLicenseInstaller.exe.* Follow the onscreen instructions and complete the installation.

- To confirm that warranty is installed properly, double-click on Warranty Application List icon . This will display the list of warranty applications which are purchased. Refer to the below screenshot.
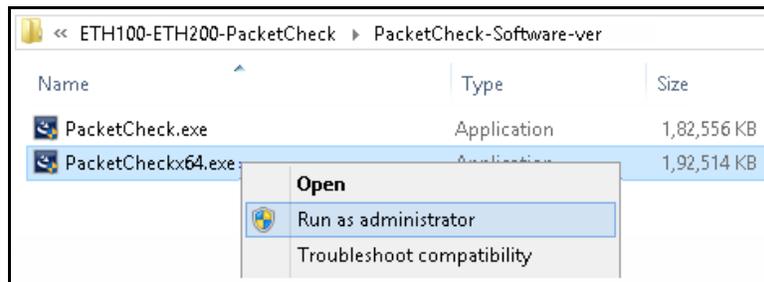

- In the **Version** column, verify the warranty expiry date to be as expected (depending on the support warranty purchased).

> **Note:**
> - Any latest software updates after warranty period will not be available until warranty licenses are renewed.

Software Installation

- Navigate to folder **\ETH100-ETH200-PacketCheck\PacketCheck-Software-verXX** in installation USB stick. Right-click **PacketCheckx64.exe** (for 64 -bit OS) and select **Run as Administrator**.
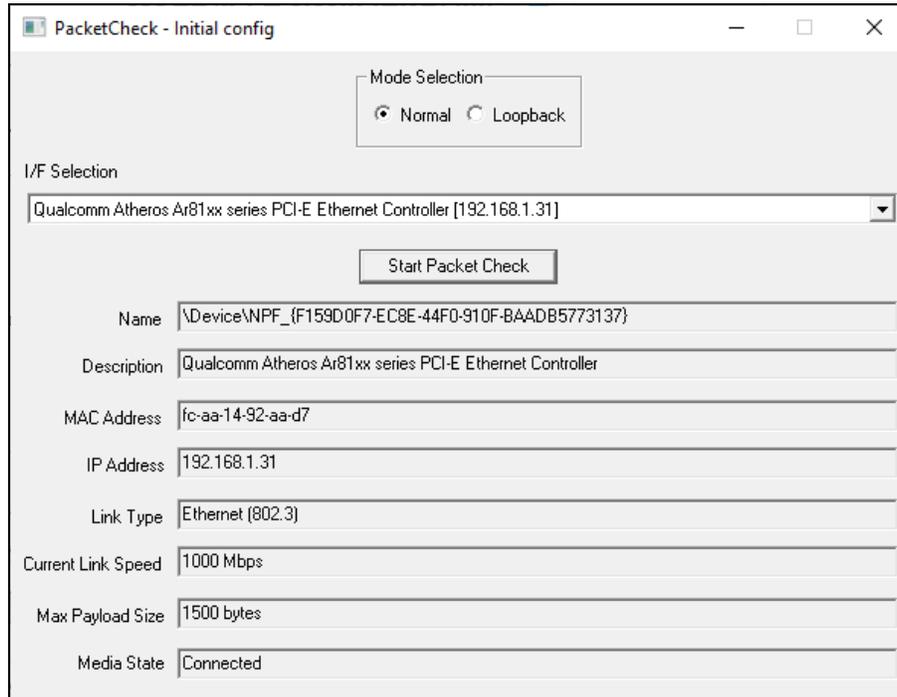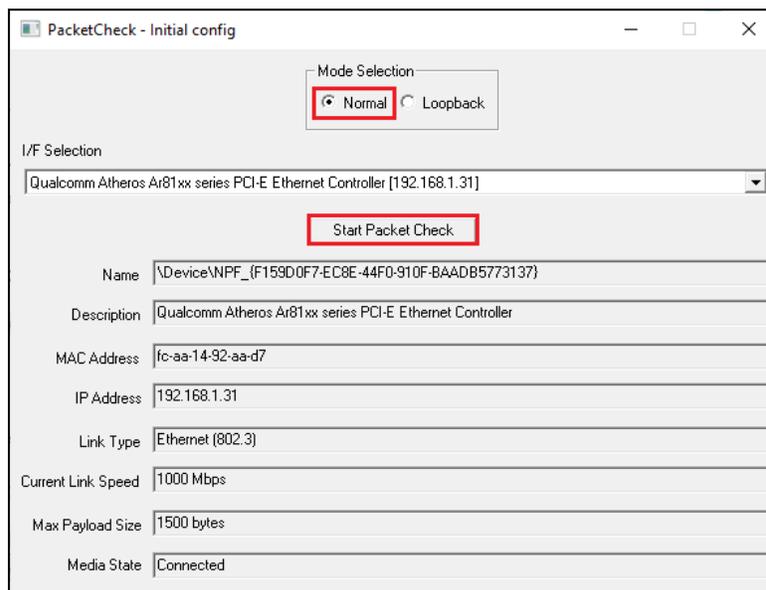
Invoking Application

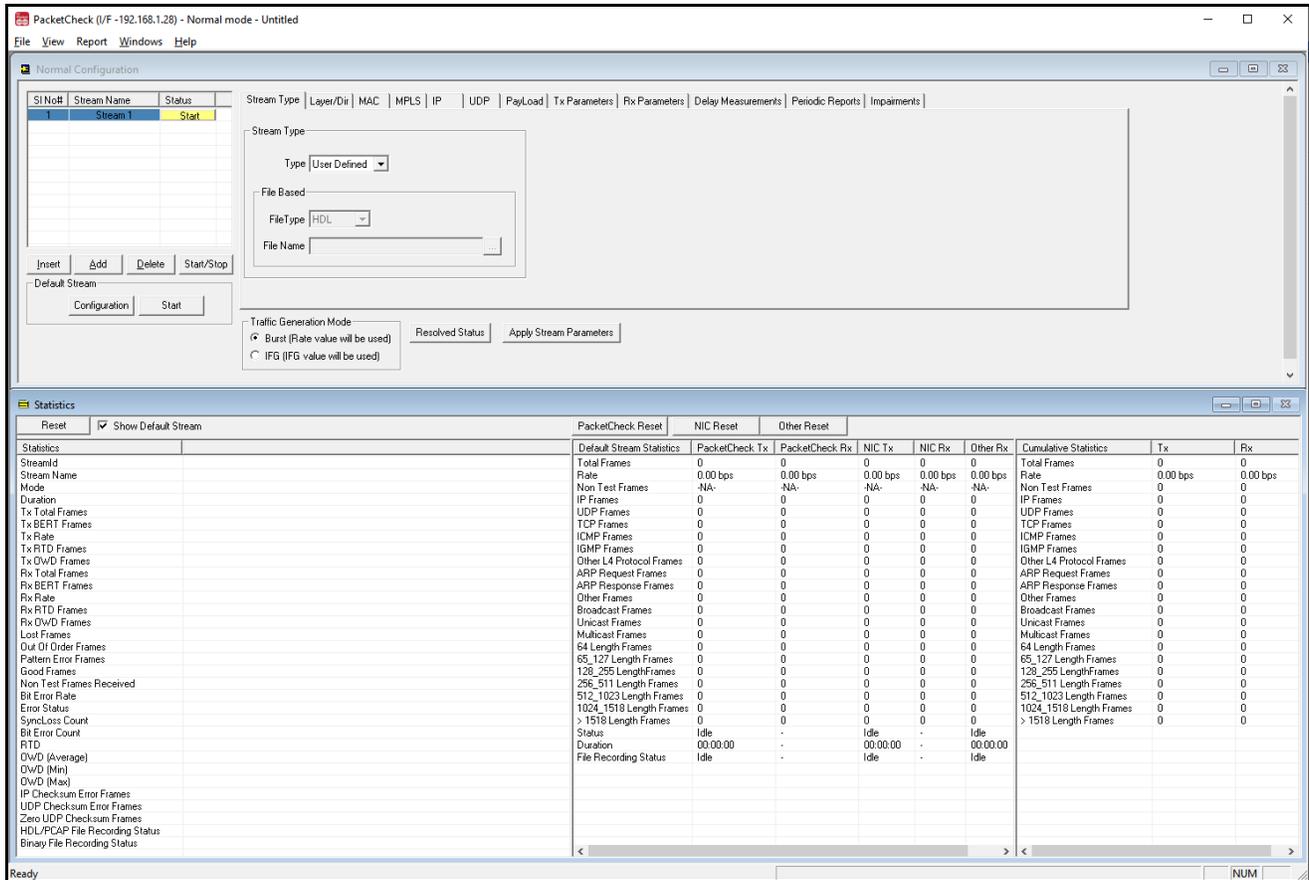- It is recommended to reboot the system after the software installation.

- Double click on PacketCheck™ shortcut icon created on the desktop. The application should invoke without any errors.

- The **PacketCheck Initial config** window appears as shown below.

- It is necessary to perform initial configuration to get started with the application.

- Under **Mode Selection**, select **Normal Mode** option and click on **Start PacketCheck** to get to the main PacketCheck GUI as shown below.

- This completes the successful installation of PacketCheck™ application.

- For quick functional verification, refer to **PacketCheck-Quick-Verification-Guide**.