

Voice Analysis Tool (VAT™) is licensed either through USB hardware dongle or software licensing. Follow the procedures below as per your purchase order.

## System Requirements

- Windows® 8.1 and above Operating System (32 bit and 64 bit).
- Core i3 and above, 8 GB Memory, and USB 2.0/3.0 Ports.
- PCs which include GL hardware/software require Intel or AMD processors for compliance.

## USB Hardware Dongle Based Licensing

- If the software is licensed through a hardware USB dongle, your shipment will contain a **USB Installation Stick** (pen drive) with necessary software executables, license installer, and documents.
- Now, execute **GLLdkDongleLicenseInstaller\_x64.exe** (or **GLLdkDongleLicenseInstaller\_x86.exe**). Follow the hardware dongle licensing procedure mentioned in the <https://www.gl.com/Brochures/Brochures/Installation-Instructions-for-Dongle-Programs.pdf>.

## Software Based Licensing

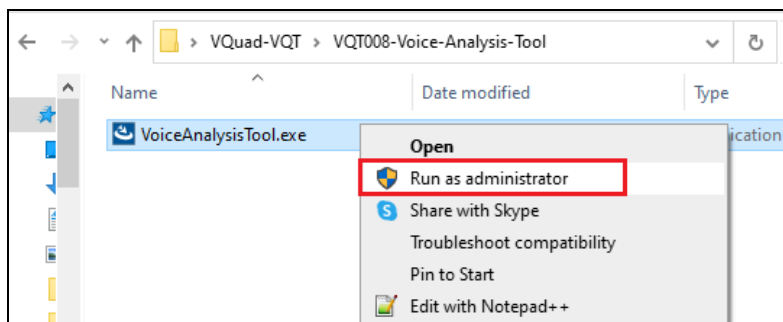
- In case of software-based licensing, the software executables, license installer, and documents can be downloaded from the software licensing web portal (refer to an email notification from GL Communications).
- Now, follow the instructions in the <https://www.gl.com/ses/download/GL-Software-License-Evaluation-Instructions.pdf> to install the software license.

## Installation of VAT™ Software

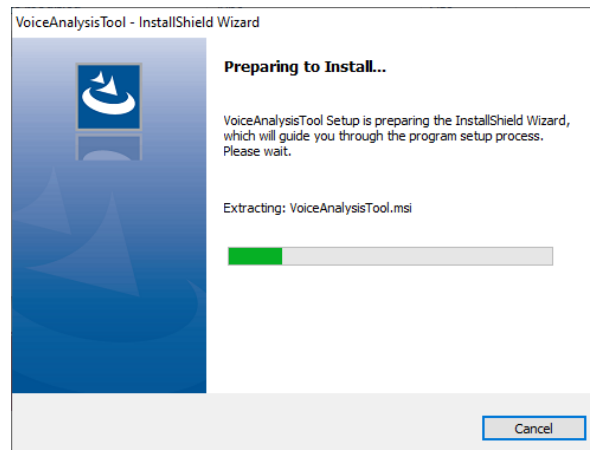
- User can verify if the required licenses are installed by navigating to **C:\Program Files\GL Communications Inc\GLDONGLE** directory, execute the **appl\_list.exe** and confirm that the following purchased license is listed:

➤ **VQT008**

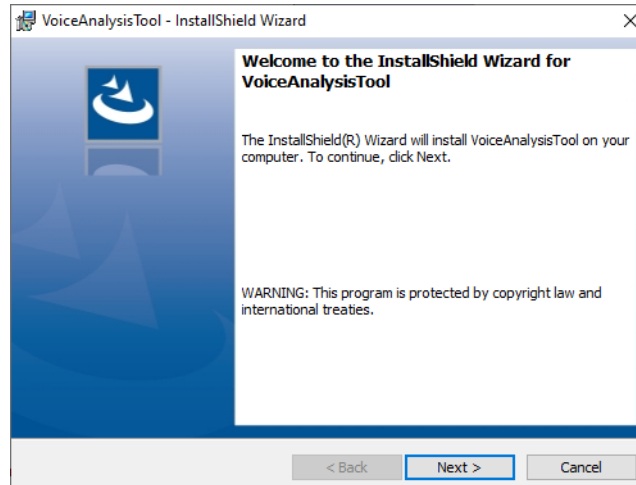
- Now plug the dongle into the USB port of your computer. Windows® should install all required drivers automatically. A **red** light should appear on the dongle indicating that it is functioning correctly from a physical point of view.
- Navigate to the following folder **\VQuad-VQT\VQT008-Voice-Analysis-Tool**, execute **VoiceAnalysisTool.exe** in **Run as Administrator** mode as shown below.



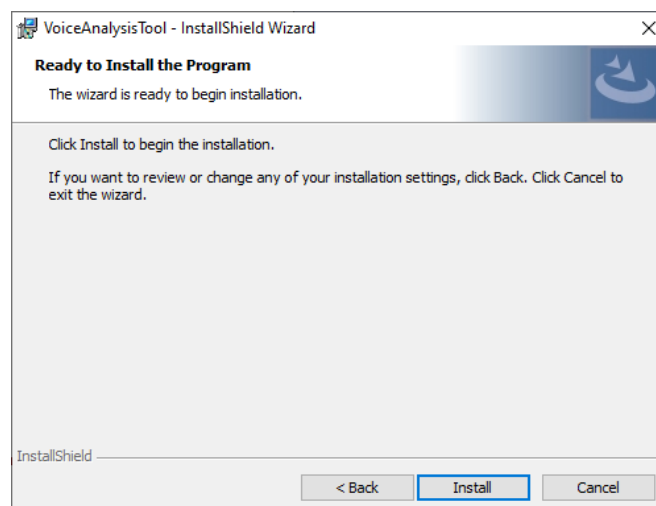
- Voice Analysis Tool application starts preparing for installation



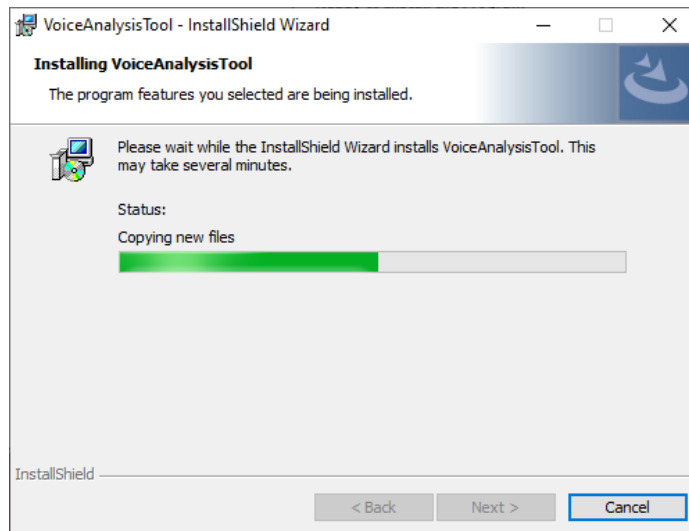
- Click the **Next** on InstallShield Wizard window to continue



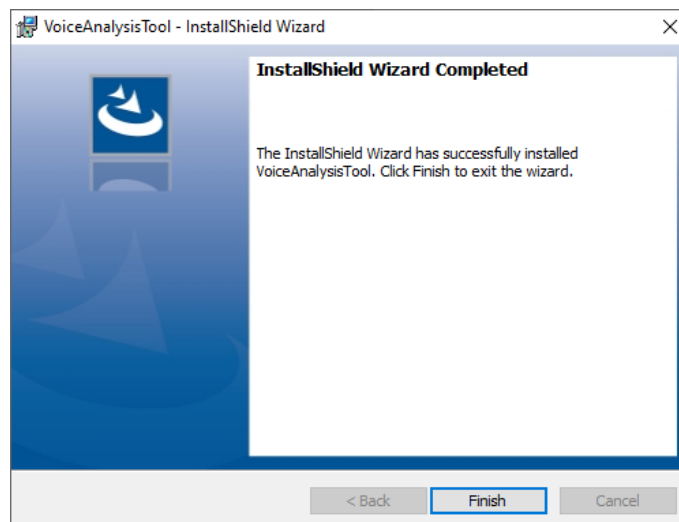
- Click the **Install** to begin installation



- Wait for a while the InstallShield Wizard installs VoiceAnalysisTool. This will take few minutes



- Click the **Finish** to complete the installation

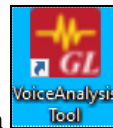


- After successful VAT™ software installation, by default, below files and folders are automatically created in the following path  
**C:\Program Files (x86)\GL Communications Inc\VoiceAnalysisTool.**

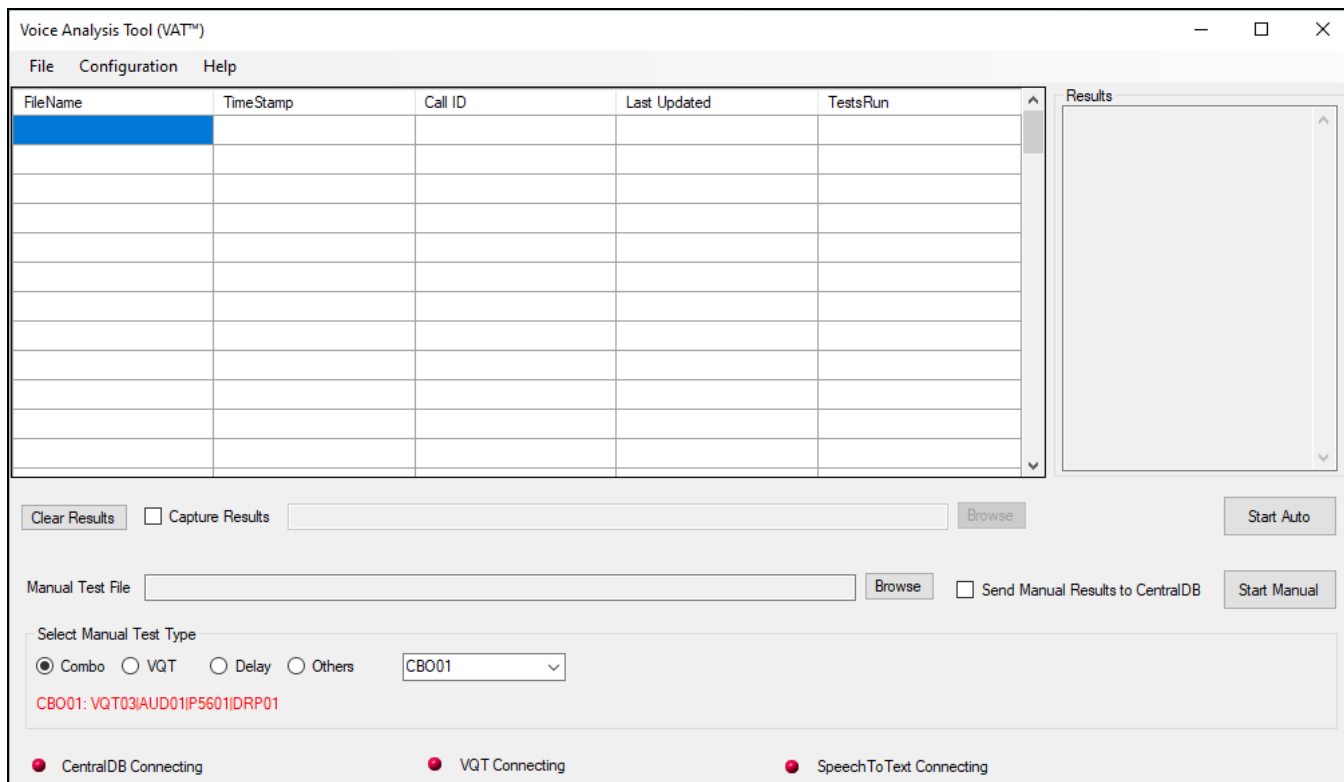
- CorrelationFiles folder
- GeneralConfig.ini
- LDKSecurityDll.dll
- VATCLI.exe
- VATProfile.ini
- VoiceAnalysisTool.exe
- VQTDll.dll

This will complete the VAT™ installation.

### Invoking VAT™ Application



- Right click and select Run As Administrator on **VoiceAnalysisTool** shortcut icon created on the desktop. The application should invoke without any error.



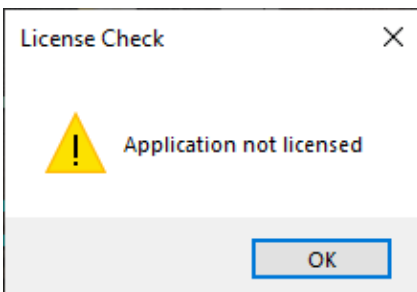
The screenshot shows the Voice Analysis Tool (VAT™) application window. The window has a menu bar with 'File', 'Configuration', and 'Help'. Below the menu bar is a table with the following columns: 'FileName', 'Time Stamp', 'Call ID', 'Last Updated', and 'TestsRun'. The table is currently empty. To the right of the table is a 'Results' panel, which is also empty. Below the table and results panel are several controls: a 'Clear Results' button, a 'Capture Results' checkbox, a 'Browse' button, and a 'Start Auto' button. Below these are a 'Manual Test File' input field, a 'Browse' button, a 'Send Manual Results to CentralDB' checkbox, and a 'Start Manual' button. Below these are radio buttons for 'Select Manual Test Type': 'Combo' (selected), 'VQT', 'Delay', and 'Others'. A dropdown menu shows 'CBO01'. Below the dropdown is a red text label: 'CBO01: VQT03AUD01IP5601IDRP01'. At the bottom of the window are three status indicators: 'CentralDB Connecting', 'VQT Connecting', and 'SpeechToText Connecting'.

- This completes the installation of VAT™ application. For more details on configurations and operation, refer to [VAT User's Manual](#).

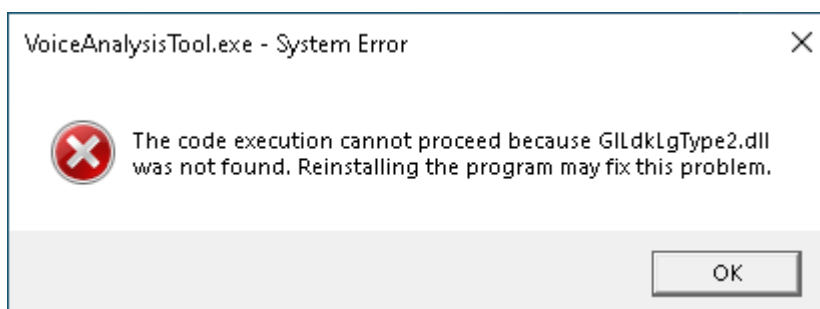
## Troubleshoot

Upon invoking VAT™ application, if the following error message pop-up, troubleshoot using the steps below:

- If the **License Check** error message is prompted while invoking the VAT™ application, then ensure that the USB Dongle is connected to the PC properly or ensure that the VAT™ application licenses are installed.



- If the **System Error** message is prompted while invoking the VAT™ application, then ensure that GL VAT™ Licenses are installed.



- If you are still having technical issues or any other related questions, contact **GL Communications Inc.**