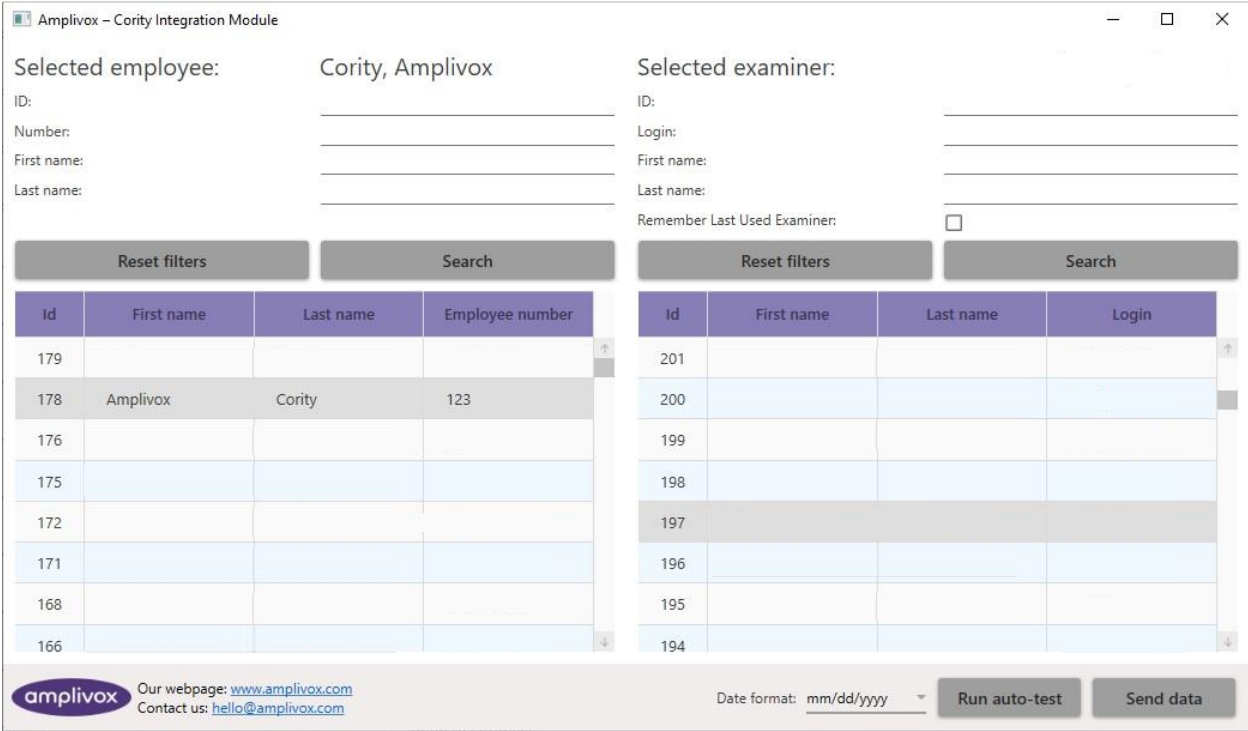


Amplivox Cority Integration

INSTRUCTION FOR USE



The screenshot displays the 'Amplivox - Cority Integration Module' interface. It features two main sections for data entry and two data tables.

Selected employee: Cority, Amplivox

Selected examiner:

Form fields for both sections include: ID, Number, First name, Last name, and a checkbox for 'Remember Last Used Examiner'.

Below the forms are two tables, each with 'Reset filters' and 'Search' buttons above them.

Id	First name	Last name	Employee number
179			
178	Amplivox	Cority	123
176			
175			
172			
171			
168			
166			

Id	First name	Last name	Login
201			
200			
199			
198			
197			
196			
195			
194			

Footer information includes the Amplivox logo, website (www.amplivox.com), contact email (hello@amplivox.com), a date format dropdown set to 'mm/dd/yyyy', and 'Run auto-test' and 'Send data' buttons.

ABOUT THIS MANUAL

READ THIS OPERATING MANUAL BEFORE ATTEMPTING TO USE THE INSTRUMENT.

This manual is valid for the Cority Integration module (from software version 1.0 onwards).

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TABLE OF CONTENTS

1. INTRODUCTION	3
1.1. THANK YOU	3
1.2. INTENDED APPLICATIONS	3
2. AMPLISUITE INSTALLATION	4
2.1. PRE-INSTALLATION NOTES	4
2.1.1. PC and system Requirements	4
2.1.2. Operation system Compatibility	4
2.2. INSTALLATION	4
2.2.1. General	4
2.2.2. Amplivox Cority Integration installation package	4
2.2.3. USB Driver Installation	7
3. AMPLIVOX CORITY INTEGRATION	8
3.1. STARTING AMPLIVOX CORITY INTEGRATION	8
3.2. UPDATING LICENSE KEY	8
3.3. CONNECTING SOFTWARE TO CORITY API	8
3.4. SELECTING EN EMPLOYEE	9
3.5. SELECTING EN EXAMINER	10
3.6. PERFORMING HEARING TEST	10
3.6.1. Date format	10
3.6.2. Performing Auto-Test	11
3.6.3. Sending Results from device	11
3.6.4. Prolonging the license	11
3.7. TROUBLESHOOTING	12

1. INTRODUCTION

1.1. THANK YOU

Thank you for using Amplivox Cority Integration application. Amplivox Cority Integration is a software application that allows results to be uploaded from a supported Amplivox audiometer to the Cority API via a USB port. It also allows a hearing test to be run with an Amplivox Otosure or PC850 audiometer.

1.2. INTENDED APPLICATIONS

The software is intended to be used as an accessory with compatible audiometers to manage audiometric data.

With the Amplivox Cority Integration module and Amplivox Otosure or PC850 audiometer you can perform hearing auto-tests (air conduction thresholds) and then transfer data to the Cority Database.

2. AMPLISUITE INSTALLATION

2.1. PRE-INSTALLATION NOTES

2.1.1. PC AND SYSTEM REQUIREMENTS

The PC-requirements are as follows:

- Processor: 1 GHz or faster, one or multi-core
- RAM: 1 GB or more
- Available hard disk space: minimum 200 MB
- Resolution: minimum 1378 x 768
- Graphics device: DirectX 9 with WDDM 1.0 or higher driver
- Available 2.0 or 3.0 USB Port

2.1.2. OPERATION SYSTEM COMPATIBILITY

Cority Integration Module is supported on the following Microsoft Operating Systems:

- Windows 8 / 8.1
- Windows 10
- Windows 11

2.2. INSTALLATION

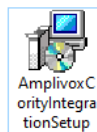
2.2.1. GENERAL

Installation is a straightforward process, but the process must be carried out in the advised order.

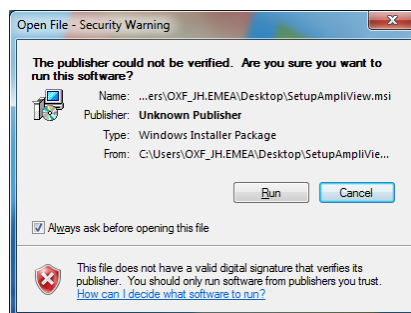
To ensure you are familiar with the instructions please read this entire user manual before commencing installation.

2.2.2. AMPLIVOX CORITY INTEGRATION INSTALLATION PACKAGE

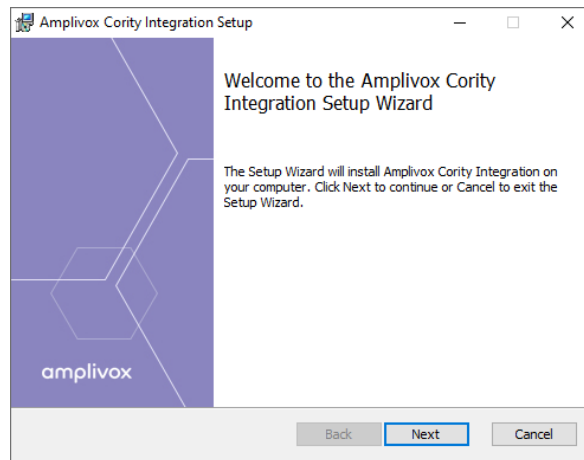
Run **AmplivoxCorityIntegrationSetup.exe**:



Select **Run** to any security warnings that are displayed:

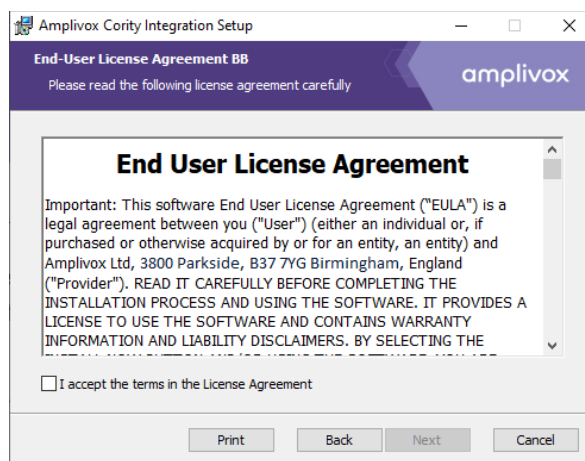


Select **Next** to proceed with the installation:



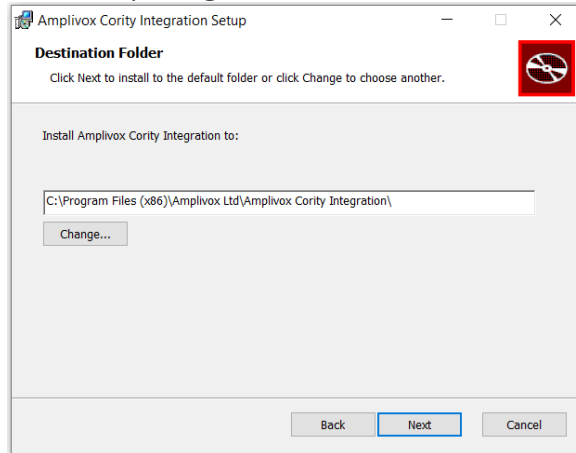
Read carefully the **end user license agreement**. If you agree with it, select checkbox next to “I accept terms in License Agreement” text and select **Next**.

If you don't agree with the Agreement, select **Cancel** to stop software installation. You can print End-User License Agreement using the Print Button.

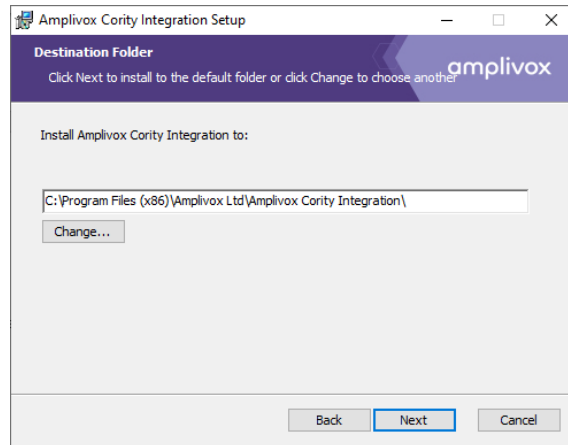


I accept the terms in the License Agreement

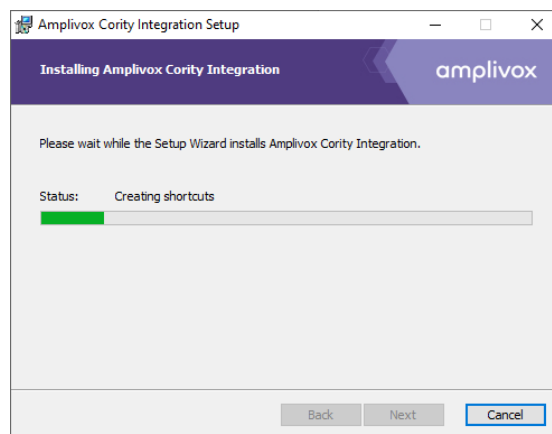
If desired, change the installation location by **Change**.



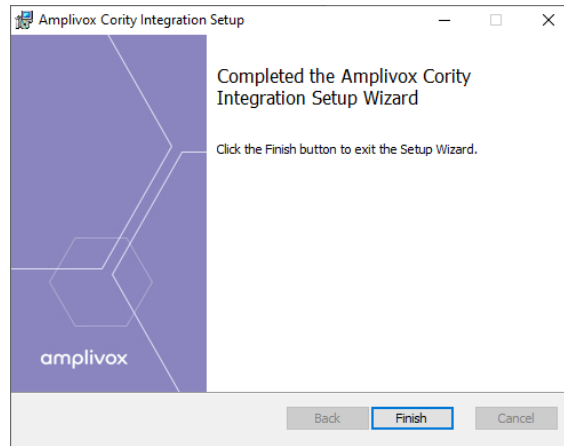
Select **Install** to proceed with the installation:



Amplivox Cority Integration installation will then commence:



Amplivox Cority Integration installation will continue until complete. Tick the box to install the USB drivers if you don't currently have the latest Amplivox USB drivers installed. Select **Finish**.



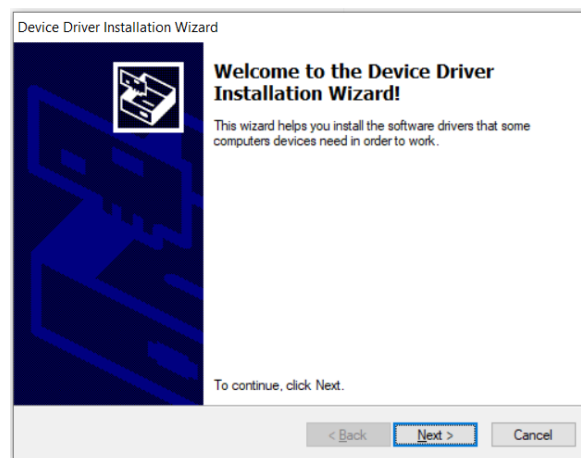
To start the Amplivox Cority Integration module follow **chapter 3.1** in this manual.

2.2.3. USB DRIVER INSTALLATION



Please note: Make sure that no device is connected to your computer while installing the drivers.

The USB driver installation is part of the Amplivox Cority Integration installation package. After application has been successfully installed, the last window shown will offer the installation of the USB drivers. Tick the box to install the USB drivers if you don't currently have the latest Amplivox USB drivers installed. Select **Finish**.



The installation of the latest drivers is not required if the latest version (2.12.28) of the USB drivers are already installed. For example, if an Amplivox instrument has previously been connected to the PC, performing the installation again is not necessary.

3. AMPLIVOX CORITY INTEGRATION

3.1. STARTING AMPLIVOX CORITY INTEGRATION

Open Amplivox Cority Integration by double-clicking on the shortcut icon on the desktop.




3.2. UPDATING LICENSE KEY

Amplivox Cority Integration cannot be used without an authorised license key. During first run of application, a licence request screen will be displayed. To proceed, enter license key and press **Activate**.

Activate license

To continue using the application, please add your license key below and press Activate button.

Enter license here


 Our webpage: www.amplivox.com
 Contact us: hello@amplivox.com
Activate



Please note: To obtain license key please contact your distributor, or Amplivox customer service.

3.3. CONNECTING SOFTWARE TO CORITY API


During the first run of the application, you will be asked for **API URL address** and **Cority Access Token**.

API Settings

Configure connection with the online database

Provide URL API address (e.g. <https://client.cority.com/api>):

Provide token:


 Our webpage: www.amplivox.com
 Contact us: hello@amplivox.com
Check
Save

Enter data into corresponding fields, then press **Check** so the software can try to make connection to Cority API. If connection is successful press **Save** and then close the app.



Please note: To obtain **API URL address** and **Cority Access Token** contact your Cority administrator.

3.4. SELECTING THE EMPLOYEE

On opening the connected Amplivox Cority Integration tool, you will now be able to access Employee and Examiner data from Cority database and upload your test results.

To select a test subject, you can search by using one of following input fields and select the “search” key

- ID
- Number
- First name
- Last name

Selected employee:

ID: _____

Number: _____

First name: _____

Last name: _____

Reset filters **Search**

Id	First name	Last name	Employee number
----	------------	-----------	-----------------

All found results will be displayed on the list below:

Selected employee:

ID: _____

Number: _____

First name: _____

Last name: Amplivox

Reset filters **Search**

Id	First name	Last name	Employee number
175	Test	Amplivox	11112222222222222222

Select an employee by clicking his/her record on the list. Selected employee name will appear at the top of box.

Selected employee: Amplivox, Test

ID: _____

Number: _____

First name: _____

Last name: Amplivox

Reset filters **Search**

Id	First name	Last name	Employee number
175	Test	Amplivox	11112222222222222222

To reset searching filters, press **Reset filters** button.

3.5. SELECTING THE EXAMINER

Searching and selecting examiner follows same procedure, but this time, within the “selected examiner” section

You can search for an examiner using one of following fields:

- ID
- Login
- First name
- Last name

Selected examiner:

ID: _____

Login: _____

First name: _____

Last name: _____

Remember Last Used Examiner:

Reset filters **Search**

Id	First name	Last name	Login
----	------------	-----------	-------

Similarly, after filling in the search criteria, press **Search** and select an examiner from the list displayed below. Selected examiner’s name will appear at the top of box.

To reset searching filters, press **Reset filters** button.

Selected examiner: 161: User, Test

ID: _____

Login: _____

First name: test

Last name: _____

Remember Last Used Examiner:

Reset filters **Search**

Id	First name	Last name	Login
161	Test	User	fb_admin

If you check **Remember Last Used Examiner** box, the most recently used examiner will already be selected when starting the software.

Last name: _____

Remember Last Used Examiner:

3.6. PERFORMING HEARING TEST

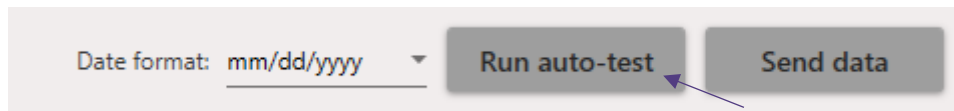
3.6.1. DATE FORMAT

Before you start a test select date format used in your Cority database. Date format will be remembered by the Amplivox Cority Integration Module, so you don’t need to do this step every time.

Date format: mm/dd/yyyy

3.6.2. PERFORMING AUTO-TEST

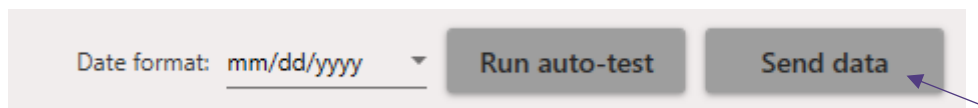
Using the Amplivox Otosure or PC850 audiometer, you can start the auto test software from Amplivox Cority Integration. To initiate a test, connect the instrument to computer and press **Run auto-test** button.



For more information about how to conduct a test with the Otosure or PC850 audiometer please refer to your instrument manual.

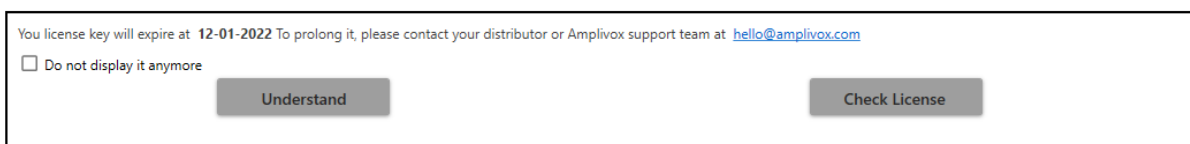
3.6.3. SENDING RESULTS FROM DEVICE

If you use a PC850, you can send saved test results from the instrument's internal memory to Cority database. To do this, connect the instrument to the computer and press **Send data** button.



3.6.4. PROLONGING THE LICENSE

After one month from initial use the preinstalled licence will expire (see screenshot below), you will need to purchase a new 12 month licence. Once purchased, make sure your PC is connected to the internet and press **Check License**. If you want to close this window without taking any actions press **Understand** button.

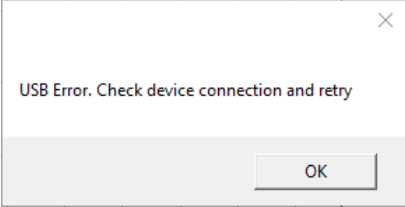


If you don't want this message to appear again check **Do not display it anymore** box.

3.7. TROUBLESHOOTING



Please note: Refer to the installation & operating instructions provided with your instrument(s) for details of the data transfer operation and errors that could possibly occur. If a fault cannot be fixed, the operator is cautioned against repeatedly restarting the instrument.

PROBLEM	CAUSE	SOLUTION(S)
Instrument doesn't connect. 	<ul style="list-style-type: none"> • Device is not switched on • USB connection unstable 	<ul style="list-style-type: none"> • Switch on /Restart device • Check USB connection in both instrument and PC • Ensure cable is in good working order
No data is transferred to PC.	<ul style="list-style-type: none"> • Specified location to store data is different than expected • Specified location to store data does not exist • LoadIt.exe is stored in a different location 	<ul style="list-style-type: none"> • Review the store location in settings • Store LoadIt.exe in same folder as ampliSuite.exe

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