Installation

Minimum system requirements and pre-requisites

The Foxta installation file, designed and distributed by TERRASOL, runs on Microsoft Windows® operating systems. The usual laws relating to the ownership of the information contained on this medium apply by right.

Foxta software runs on any compatible computer with :

- Processeur compatible Intel® Core Duo
- 4 Go de RAM
- Résolution de 1366x768 minimum
- Port USB
- 500 Mo d'espace disque disponible
- Windows® 10 et 11, 32 ou 64 bits

Prerequisites for the installation of Foxta

The user must be logged in to the PC on the user session. The operating system may require elevation rights. It is imperative to give administrator rights in order to install all the elements necessary for Foxta v4 software to work properly.

Prerequisites for the use

- An Internet connection is not required for the use of the Foxta software. However, Foxta has an automatic update tool (see chapter *Updater*), it is recommended to connect regularly on the Internet in order to receive regular updates, or visit our website http://www.terrasol.com, software section.
- The user must have full control (read, write, change) on the Foxta installation directory and of course on the working directory (directory where Foxta projects are saved). Without these rights, Foxta will not work.

Installation - Local use

You should have the last Foxta installation file, avalable on our web site www.terrasol.com, software section.

The installation procedure of Foxta is described below.

Foxta v4 Setup

- Download the installation file from our https://www.terrasol.fr/en/catalogue/foxta-v4 software, frame 'Download': full new version.
- Run the setup_foxta_v4xx.exe file (where xx is the number of revision of the application). The following window appears:
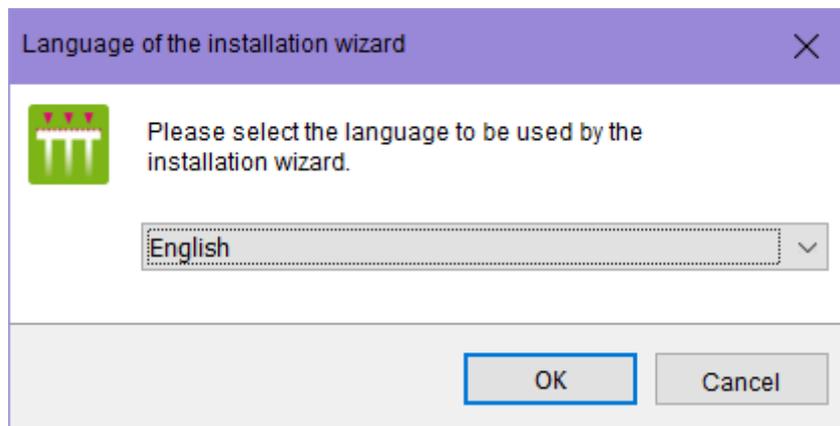
- Choose the language you want and click on **OK** button

The following window appears:
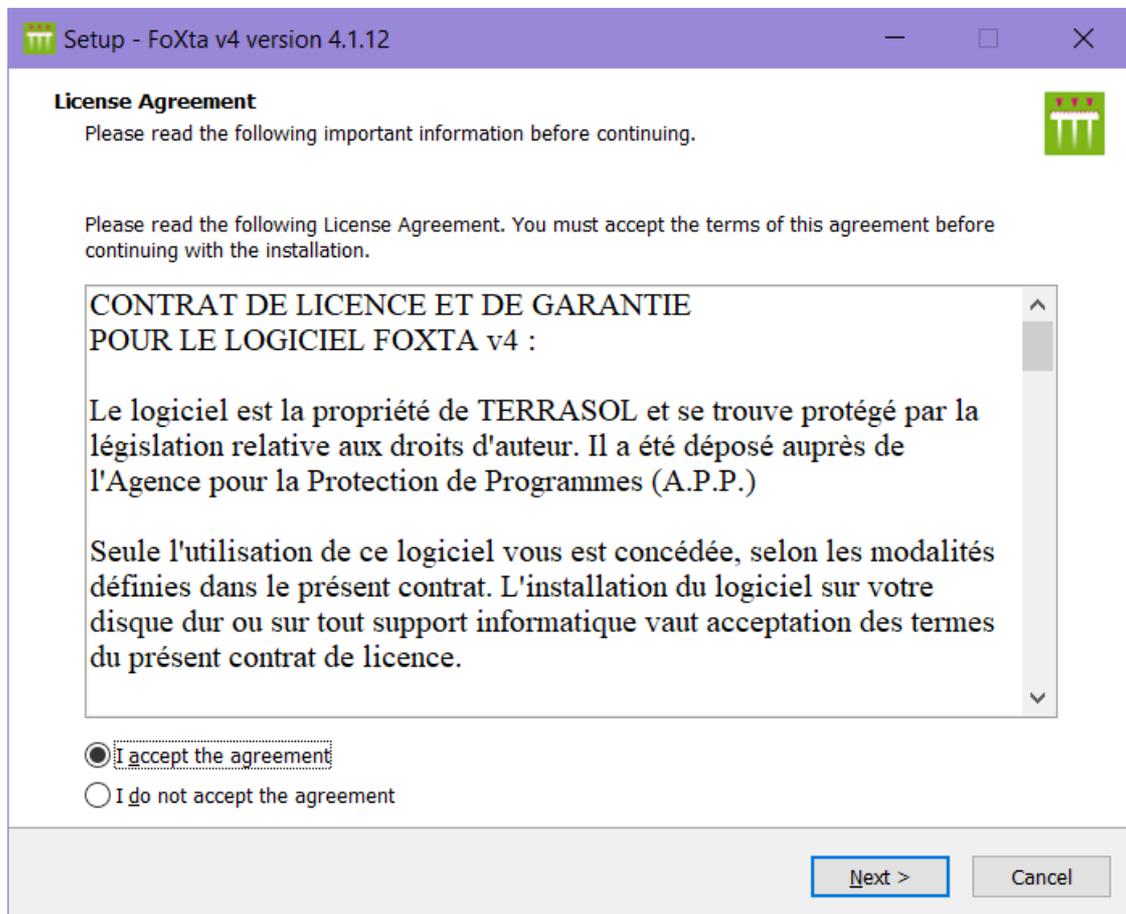
- Please notice of legal clause. If you agree, select **I accept the agreement**
- Read the legal terms. If you accept them, select "I accept the terms of the license agreement" and click on the **Next** button
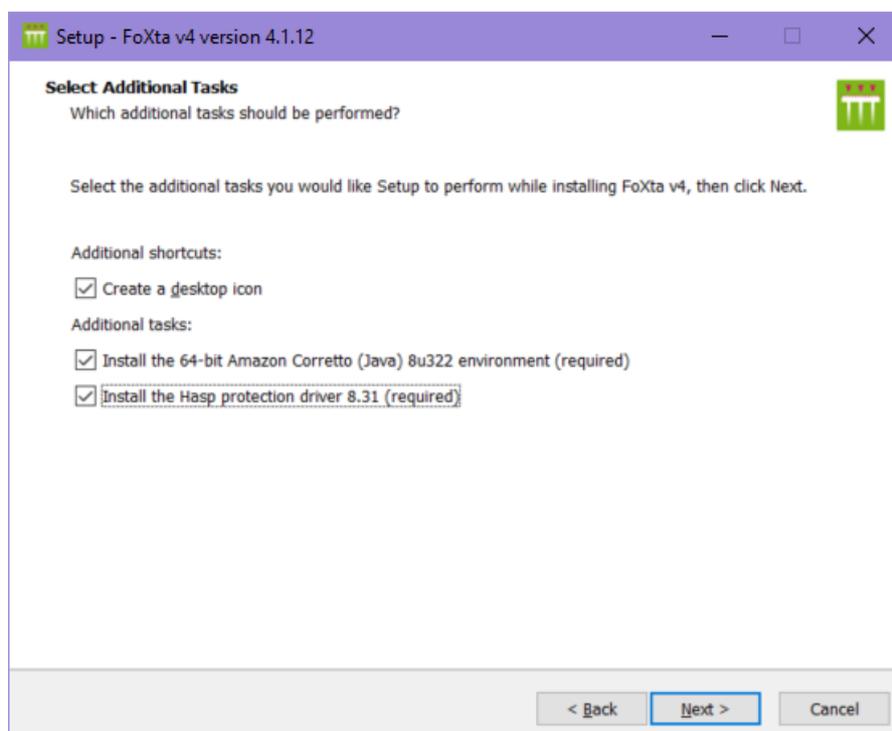
Terrasol offers an alternative to Oracle Java SE which has become a paid-for product: Amazon Corretto (required)

Default installation directory is: **C:\Program Files\Terrasol\Foxta v4**

⚠️ **It is recommended to keep the default directory (this facilitates diagnosis by technical support in case of installation problems).**

Select the additional tasks that the installation wizard should perform:

- Create a desktop icon
- Install Java 8 - 64-bit environment (required)
- Install Hasp protection driver (required)

Click the **Next** button. A confirmation window appears (below)
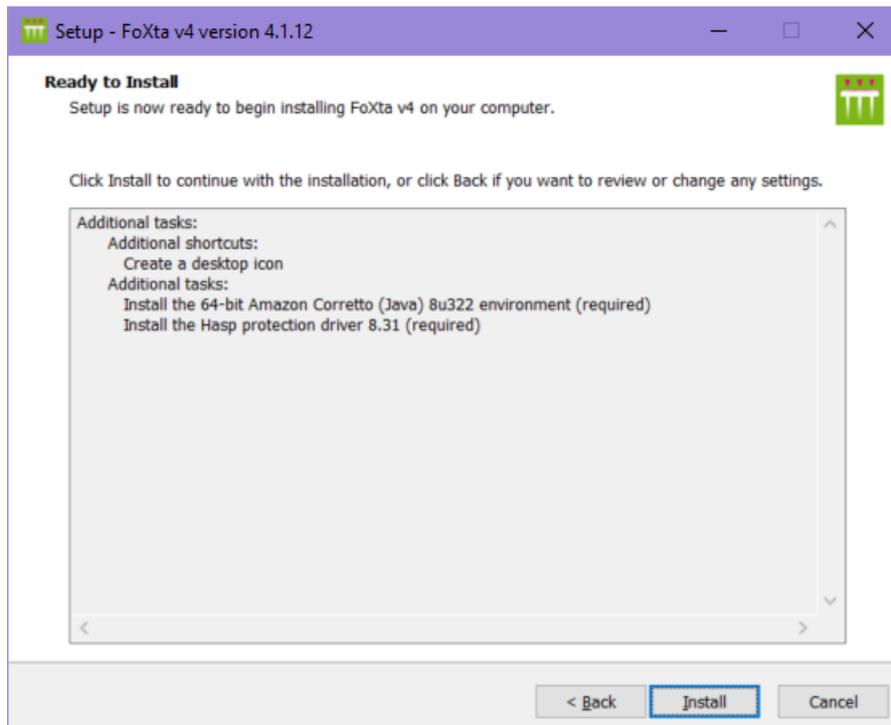
- After verifying the information entered, click on the **Install** button. The actual installation will then take place.
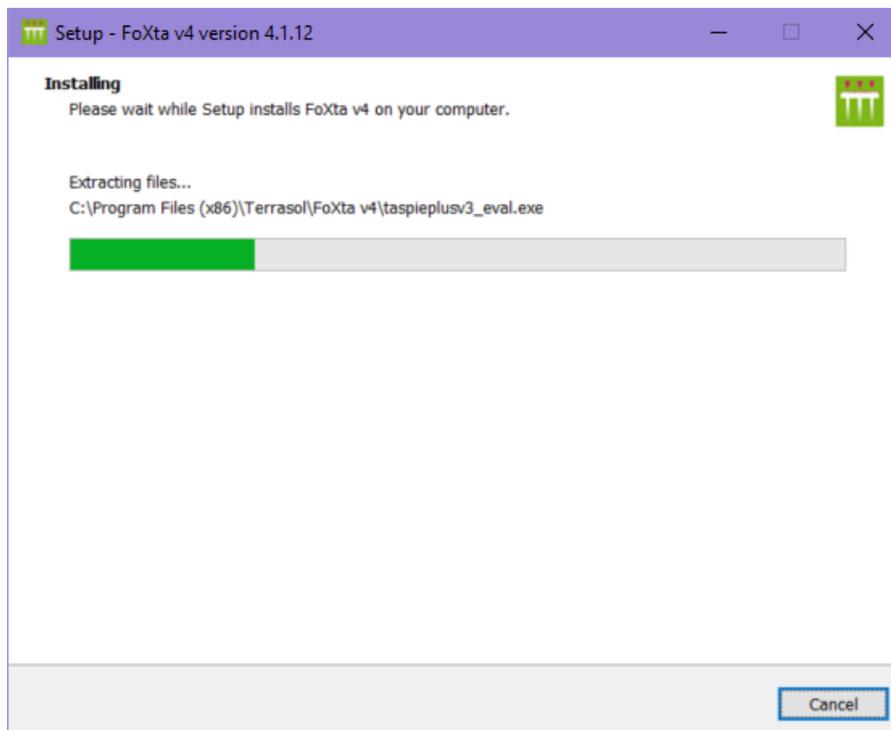
Installation of Amazon Corretto JRE 8 (x64)

- After a few seconds, a final installation starts and a new window appears. This is the installation of **Java Runtime Environment**, the free software required to use Foxta v4.

- On the Welcome window, click on the **Next** button

Note: If Java is already installed, the installation software asks if you wish to reinstall it: if you have a higher version than the one proposed (i.e. more recent), click on **No** (which will interrupt the installation), otherwise click on **Yes** and continue the procedure.

The window below appears: click on **Next**.
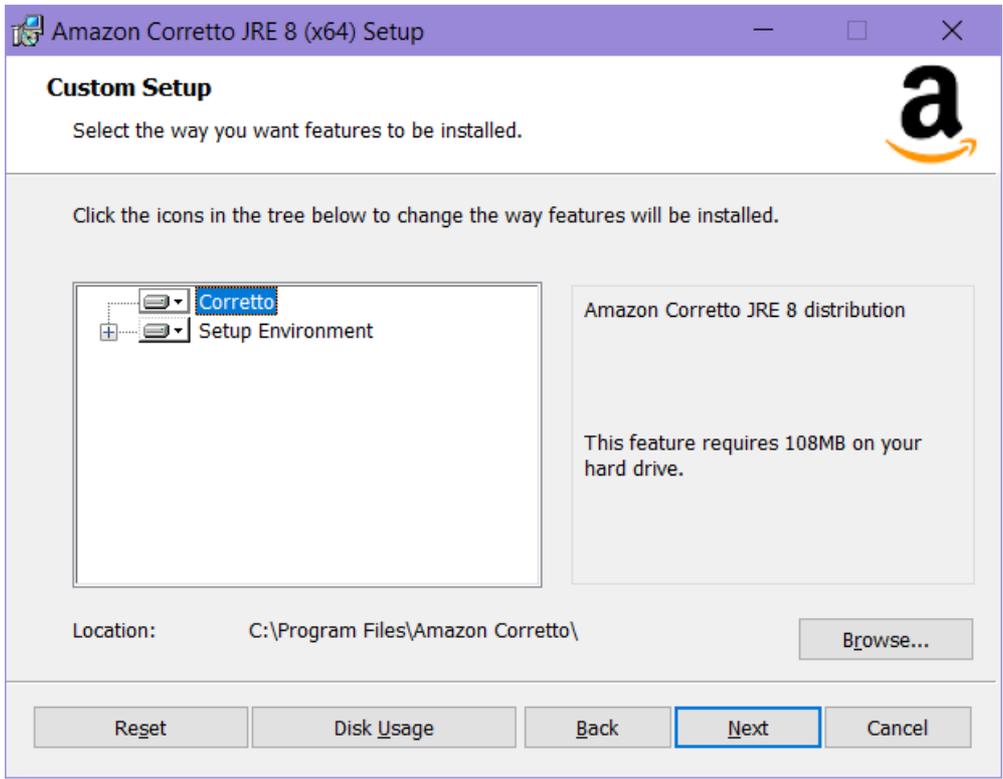
- Click on the **Install** button
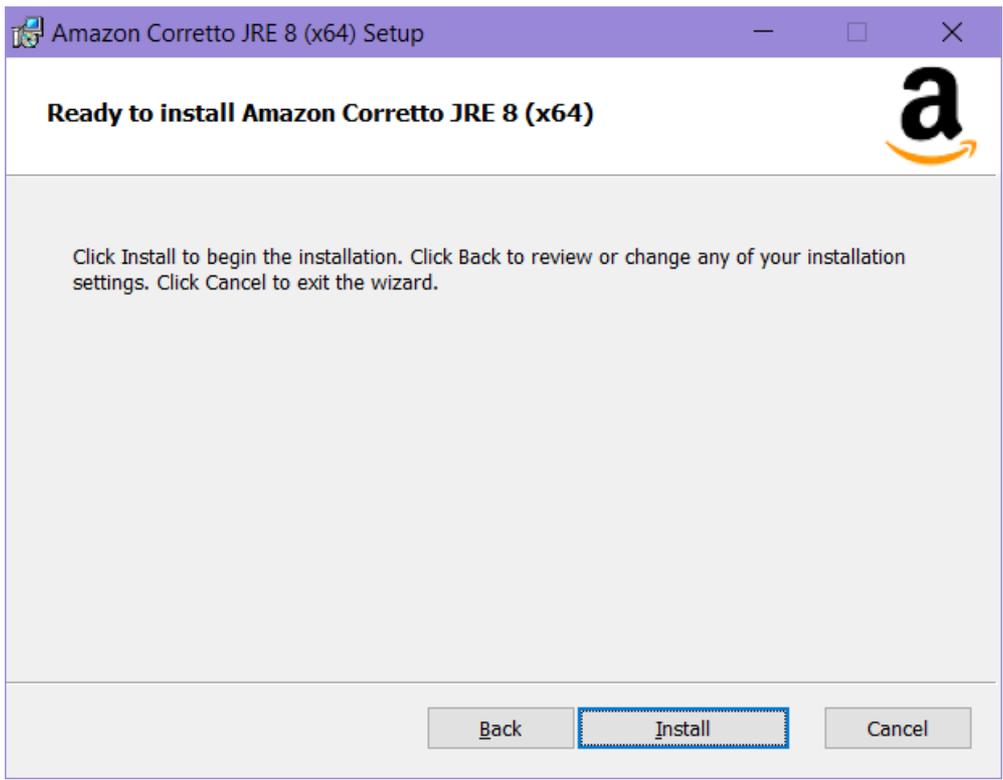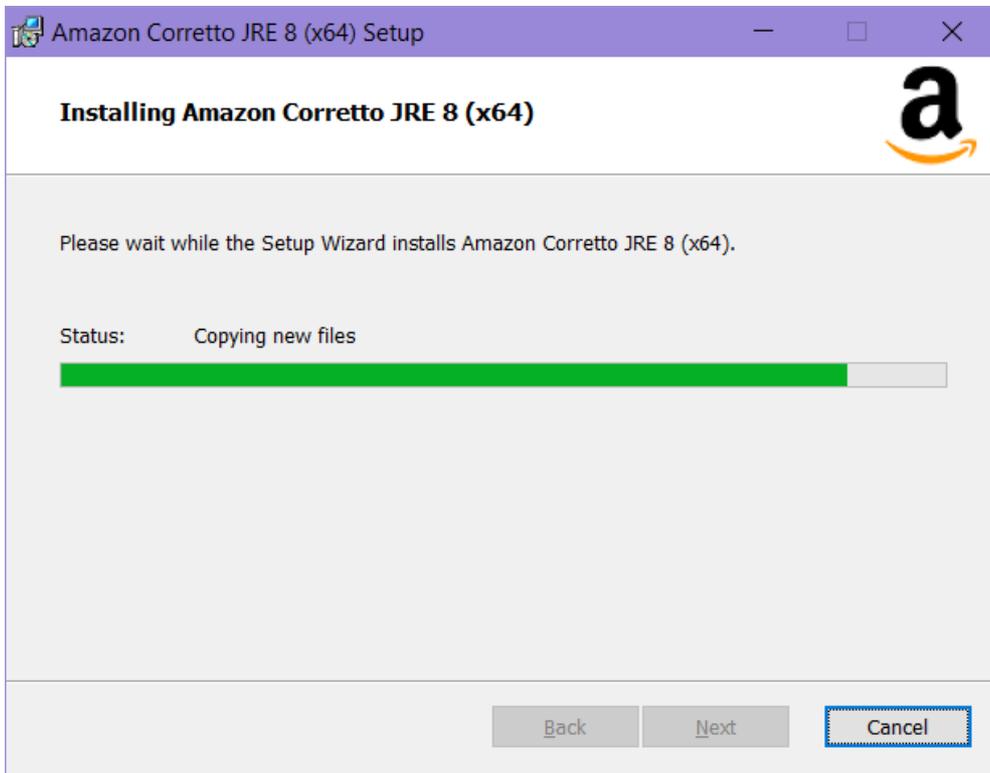
- Waiting while the installation progresses
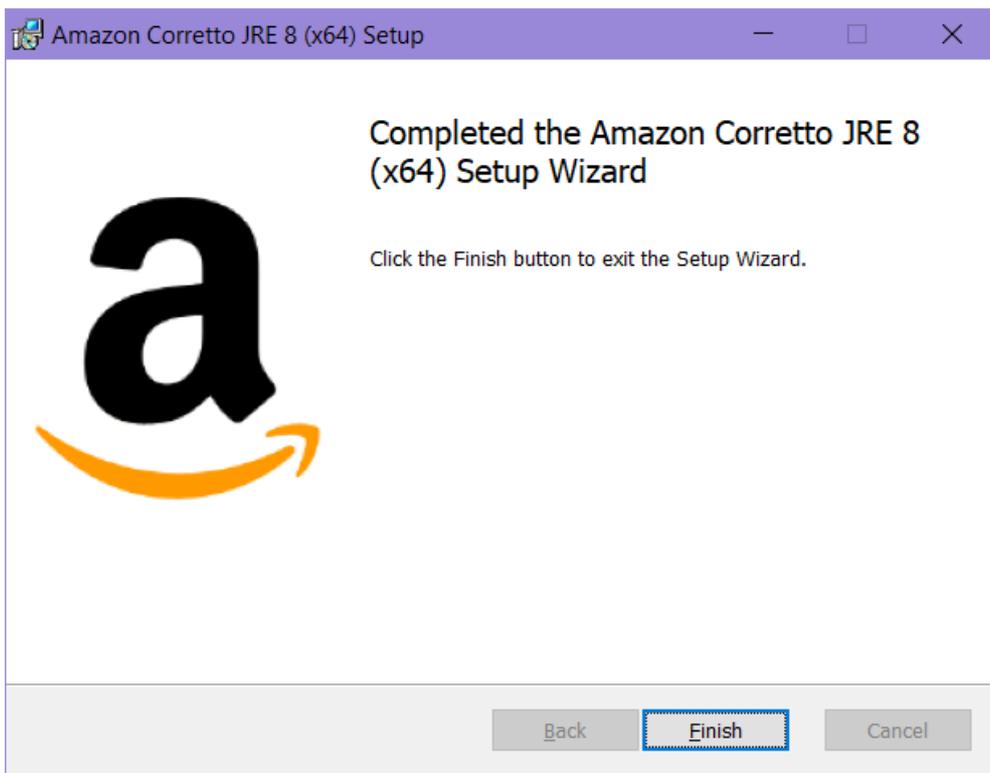
- Amazon Corretto is now installed, click on the **Finish** button

Sentinel key driver: Sentinel HASP runtime

The Sentinel HASP key driver installation is silent. Only the following window is displayed at the end of the driver installation.

Sentinel Run-time Environment Install...

Please wait ...

The Sentinel Run-time Environment installation ends with the following window:

Sentinel Run-time Environment Insta...   ✕

Operation successfully completed.

OK
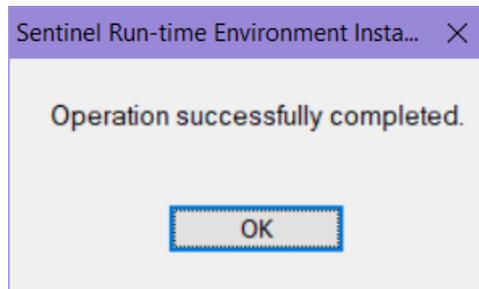
This completes the installation of Foxta v4 and a final window confirms it.

Setup - FoXta v4 version 4.1.12

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Completing the FoXta v4 Setup Wizard

Setup has finished installing FoXta v4 on your computer. The application may be launched by selecting the installed shortcuts.

Click Finish to exit Setup.

Foxta v4
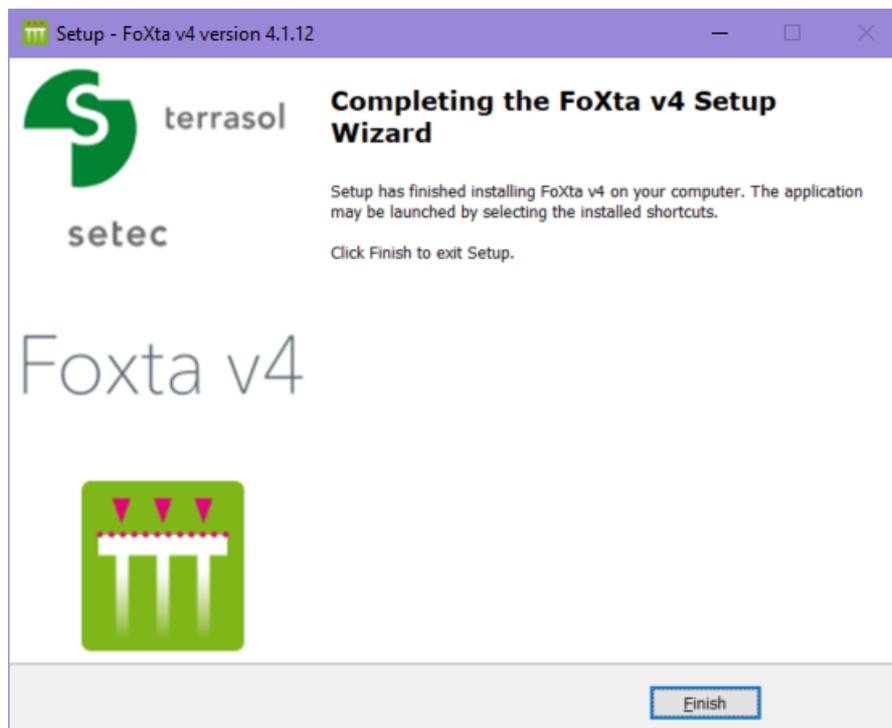
Finish

- Click on the **Finish** button

IMPORTANT: additional settings :

The user must have full control (read, write, modify) over the Foxta installation directory. Without these rights, Foxta will not work.

The installation is now complete.

Note: the diversity of hardware and computer systems on the market is such that it is impossible to detail all cases. If the installation is interrupted, answer carefully to the choices offered to you. The **Next** or **Ignore** command generally allows the installation to be completed in good conditions.

Activation single key

- plug in your USB key locally

- Launch the latest version of the Terrasol software

- From the home window of the software,

    - click on the button at the bottom of the home window to open the **Key / License Information** window and
    - Click on the **Open Terrasol License Manager** button

- Go to the **License Keys** tab

- Select the key to be updated

- Click on the **Update** button
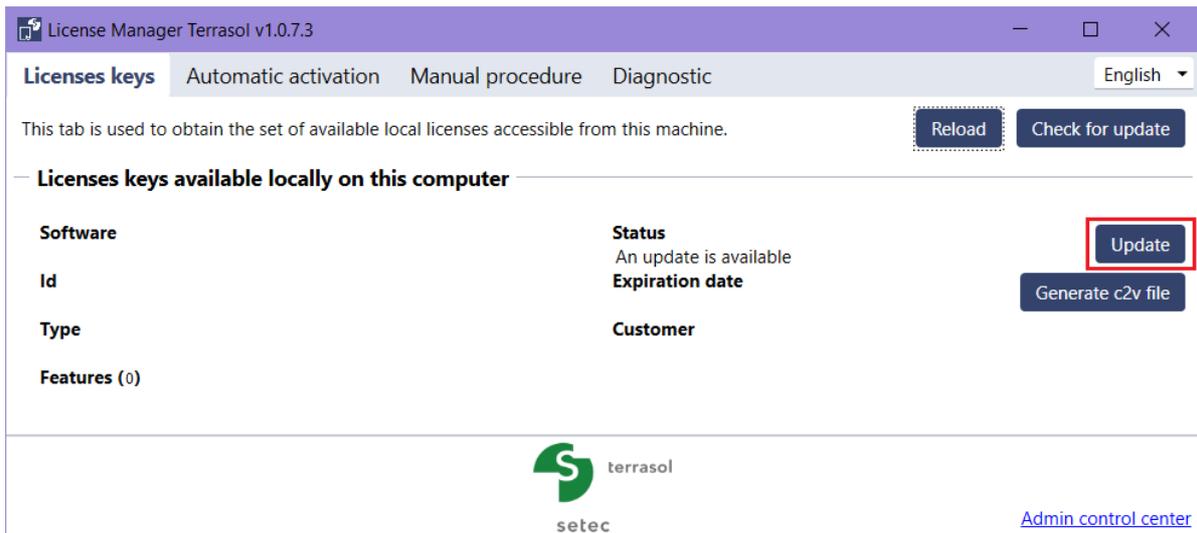
After clicking on the **Update** button, the window will display the name of your software, the identifier of your key, the expiry date if there is one and the name of your entity:
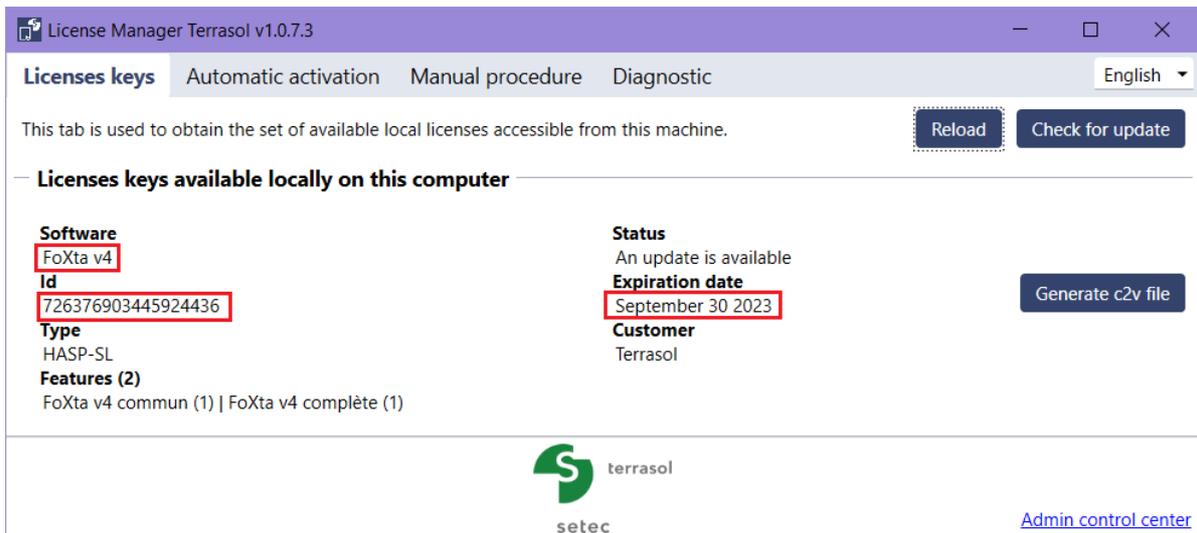
Start the software

To launch the application, double-click on the **Foxta v4** shortcut, the window below appears:

- Select the desired language

- and finally click on the **Launch** button. The window below opens: the user chooses to open an existing project or to create a new one.
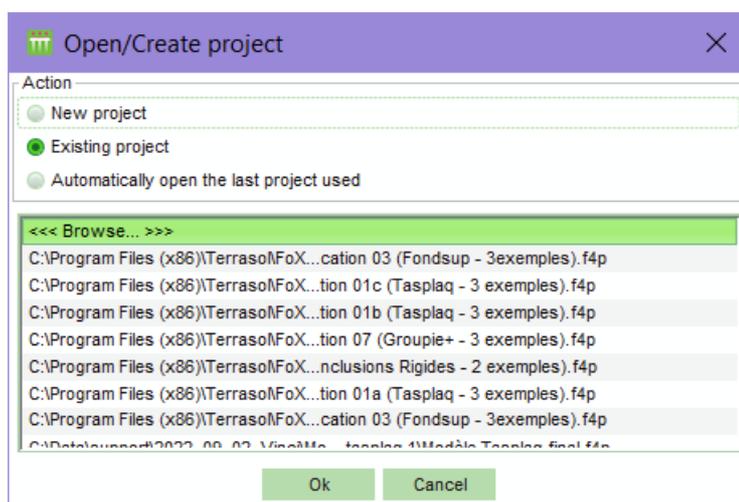
Update

Foxta v4 software is supplied with a tool called *Updater*, which automatically updates the software (provided you have an Internet connection when you start Foxta v4).

The *Updater* tool automatically connects to an update server to check if a new version of Foxta v4 is available. If so, the user is suggested to update his software.

By default, the installed shortcuts point to this *Updater*. The target of the shortcut is **C:\Program Files\Terrasol\ Foxta v4\TerrasolUpdater.exe**.

If you do not wish to use the *Updater* systematically, you can create another shortcut pointing directly to Foxta_v4.exe without requesting the *Updater*. In this case, the target of the shortcut will be **C:\Program Files\ Terrasol\Foxta v4\Foxta_v4.exe**

However, it is recommended that you use the shortcut to launch Foxta via the *Updater*, to ensure that you are always using the latest version of Foxta v4.
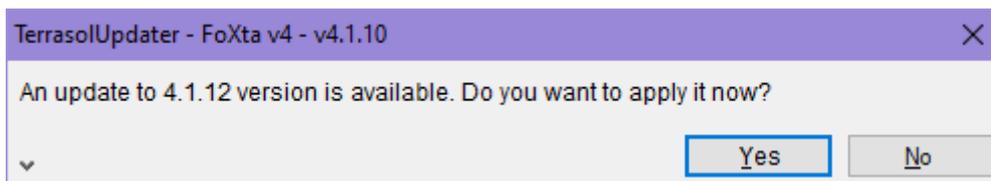
- Each update will be displayed in the **_Updater_** window if you click the **YES** button in the **TerrasolUpdater** window.
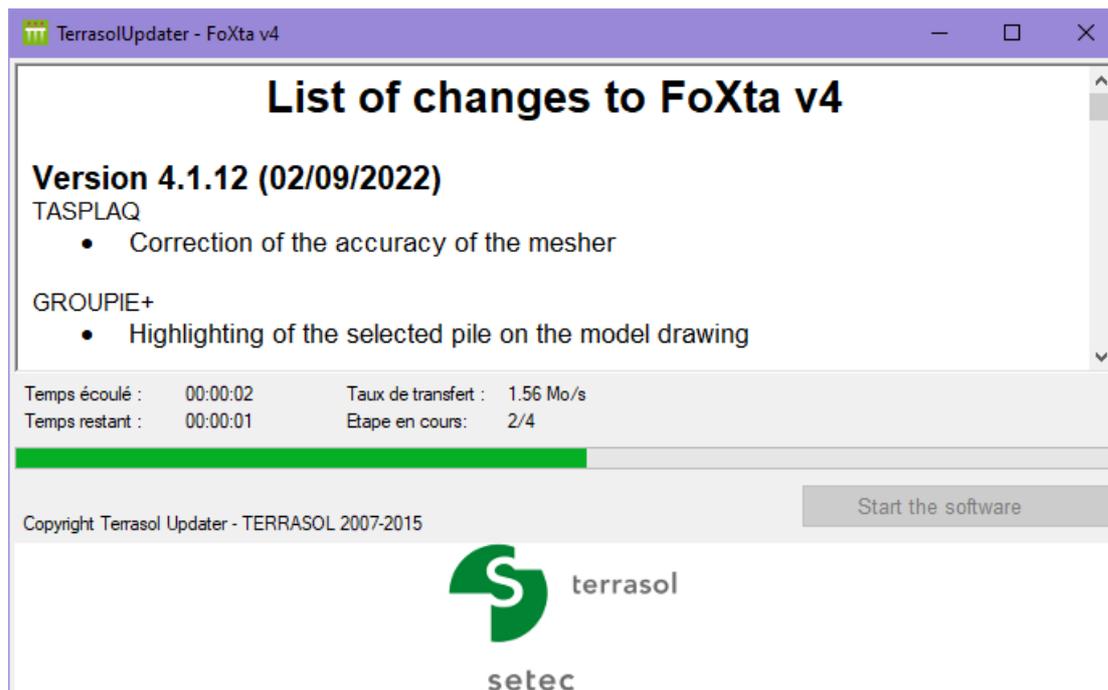
- Once the updates are complete and you have clicked the **Start the software** button, the Foxta v4 software welcome window appears:
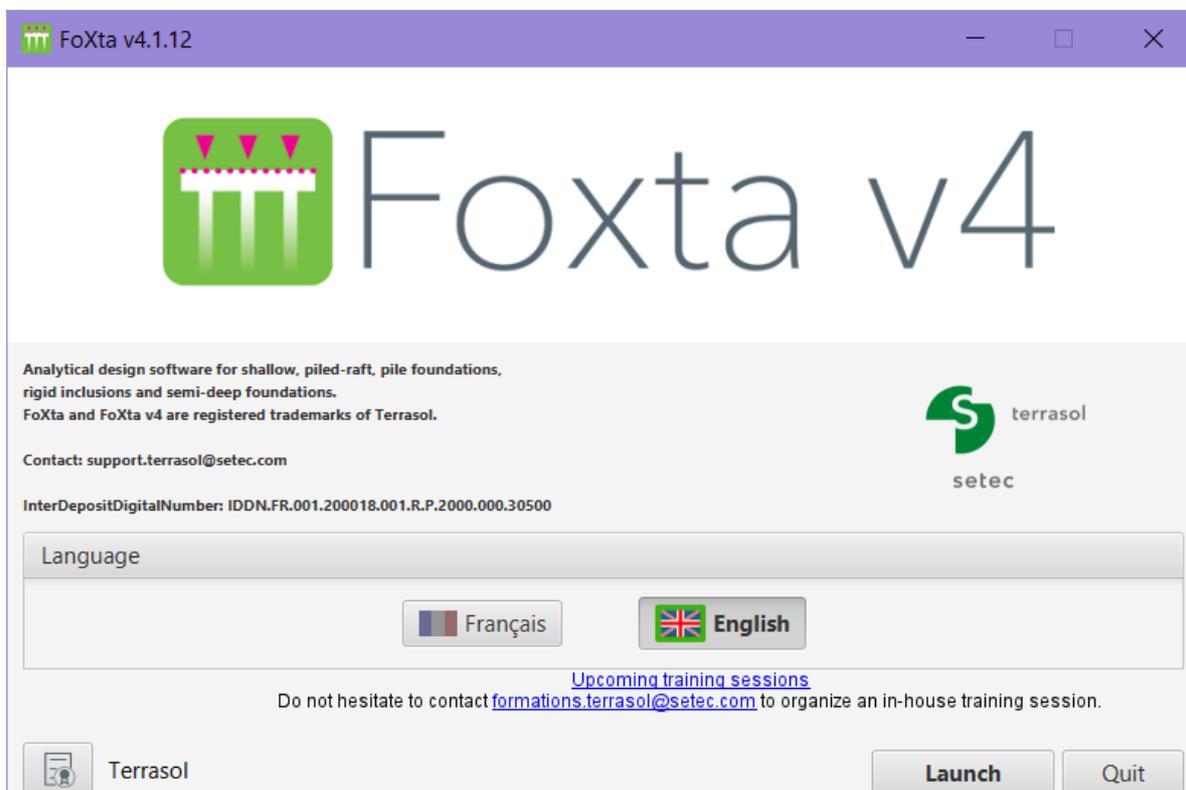
- On the welcome window, the following information is displayed:

    - The exact version of the application is displayed in the title of the window (example in the previous screenshot: Foxta v4.1.12)
    - Foxta displays the name of the licence in the bottom left corner of the window
    - Click on the **Launch** button to open Foxta v4.

Network installation

A Windows® server or other computer with a Microsoft Windows® operating system must be permanently turned on and accessible on your network.

The **Sentinel Runtime LDK** from the publisher **Thales** must be installed on this server (see below). It will allow the management of the distribution of the **tokens** for a use of the software in network.

These indications are available on our web pages **Licenses key** / **New network key**.

Supported versions of Windows® are listed on the Thales publisher's web page: **Prerequisites Sentinel® LDK Runtime Environment**

It is not necessary to install Foxta v4 on the server machine. However, Foxta v4 must be installed on all user computers.

On the server computer

From the server (or from another machine acting as a license key server for Terrasol software) on which you wish to activate your software network key, please do the following:

Installation of the network kit

- Download the **Network Kit**, available on our website, **New network key**

View compatibility here: **New network key**

Once downloaded, unzip the file.

- Install the Sentinel LDK Environment by running the file **hasp_drivers_setup.bat**, from the Kit_Sentinel_LDK_x.xx directory, (where x.xx is the version of the tool)
- Open **License Manager Terrasol** which is accessible in the LMTerrasol directory of the network kit

    - Go to the **Automatic Activation** tab,
    - Enter the **Product key** sent by Terrasol and
    - Click on the **Activate** button

capture à mettre en anglais

Need help on the server?

In case of difficulties, our **Licenses key** web page will guide you in setting up your environment.

User computer

Check the prerequisites

- **Make sure you have the latest version of Terrasol software**.

You can find the latest versions available on our **Catalogue**

Each installation must be done with **administrator rights**.

- **Make sure you have the correct version of the Thales Runtime Sentinel LDK**.

The version to be installed is indicated on our web page **New network key**

To find out which version is installed on your computer, go to **Diagnostics**

If your version is not up to date, please follow the steps below:

- See the installation requirements : **Prerequisite Sentinel® LDK Runtime Environment**
- Unzip the file **Sentinel® LDK Runtime Environment 8.31** and execute the **hasp_drivers_setup.bat** file.

This installation must be done with **administrator rights**.

Enter the IP address of the server in Sentinel Admin Control Center

- Access the **Access to Remote License Managers** tab accessible from **Sentinel Admin Control Center**
- Check the 3 boxes
- Enter the IP address of your server that hosts the license key in the **Remote License Search Settings** box.

It is up to your IT department to give you the IP address of your server.
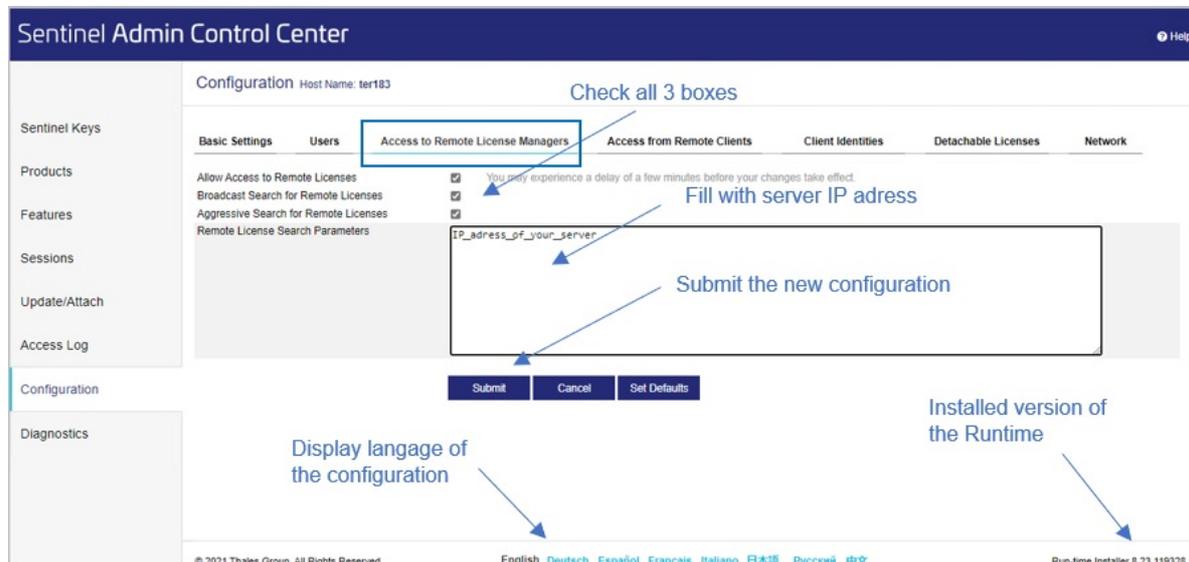
The licence hosted on your server should now be accessible from the user workstation.

The name of the key should appear at the bottom of the Terrasol software connection window.
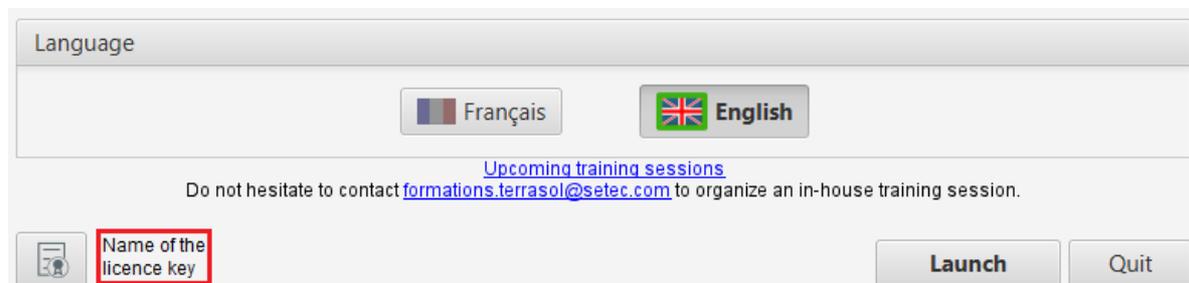
Need help on the user computer ?

In case of difficulties, our web pages **Licenses key** will guide you in setting up your environment.

Uninstallation

The procedure for uninstalling Foxta v4 has been designed so that the program can be completely removed from the computer.

You should only follow this procedure if you have decided to remove Foxta v4 completely from your computer. You will be able to perform a new installation from the installation file later.

From the Control Panel, Programs and Features menu, right click on the **Foxta v4** program and click **Uninstall**.

A confirmation window will appear:
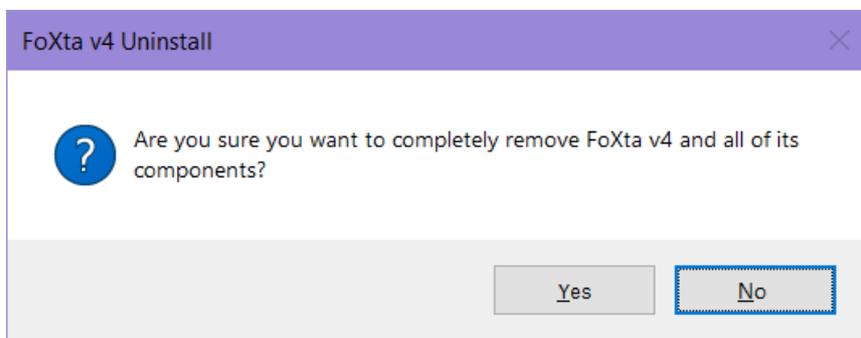
Confirm the uninstallation by clicking the **YES** button.

The uninstallation is complete.