



Cadwork Installation Guide

Release 28

Cadwork Montreal

May 17, 2021

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1.1 System Requirements

Cadwork is a resource intensive application. The following system requirements should be considered a bare minimum for optimal Cadwork performance.

Processor Recent Intel i7, i9.

Graphics Card Dedicated NVIDIA card with 4GB VRAM.

Operating System Cadwork requires a 64-bit operating system. The following operating systems are supported:

- Windows 10

Memory 16GB RAM.

Network A high-speed internet connection for installation and technical support.

CLEAN INSTALLATION

Follow this section if you are installing Cadwork V28 on a computer that does not have any other versions of Cadwork installed.

2.1 Download

Download the Cadwork installer from <http://files.cadworkmtl.com/28/cwsetup.exe> and launch it to start the installation.

2.2 Language Selection

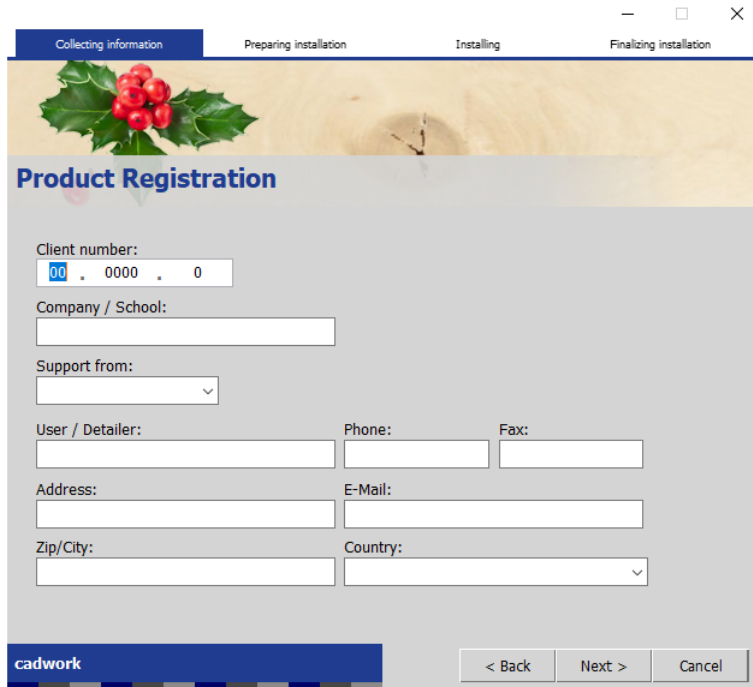
Select the installation language. This will affect the installed content.



Fig. 1: Language Selection

2.3 Client Information

Fill the fields with the correct client information. Some of this information might have been provided by Cadwork.



The screenshot shows a software installation window titled "Product Registration". The window has a progress bar at the top with four stages: "Collecting information" (selected), "Preparing installation", "Installing", and "Finalizing installation". The main content area features a decorative header with a holly leaf and red berries. Below the header, the "Product Registration" title is displayed. The form contains several input fields: "Client number:" with a text box containing "00 . 0000 . 0"; "Company / School:" with a text box; "Support from:" with a dropdown menu; "User / Detailer:" with a text box; "Phone:" with a text box; "Fax:" with a text box; "Address:" with a text box; "E-Mail:" with a text box; "Zip/City:" with a text box; and "Country:" with a dropdown menu. At the bottom left, the "cadwork" logo is visible. At the bottom right, there are three buttons: "< Back", "Next >", and "Cancel".

Fig. 2: Client Information

2.4 Installation Type Selection

Select the desired installation type.

Standard Use this option to perform a standard Cadwork installation.

Offline Install Use this option to perform a standard Cadwork installation and download the files from a local Update Server.

Viewer Use this option to perform a Viewer only installation. This allows viewing of regular Cadwork files without a licence. Note that no support is given by Cadwork unless a prior arrangement is made for clients without a valid Cadwork licence and/or maintenance contract.

Lexocad Standalone Use this option to only install Lexocad.

Update Server Use this option to perform a Cadwork Update Server installation. This will download the files required to perform an Offline Install on other computers but will not install Cadwork on the Update Server itself.

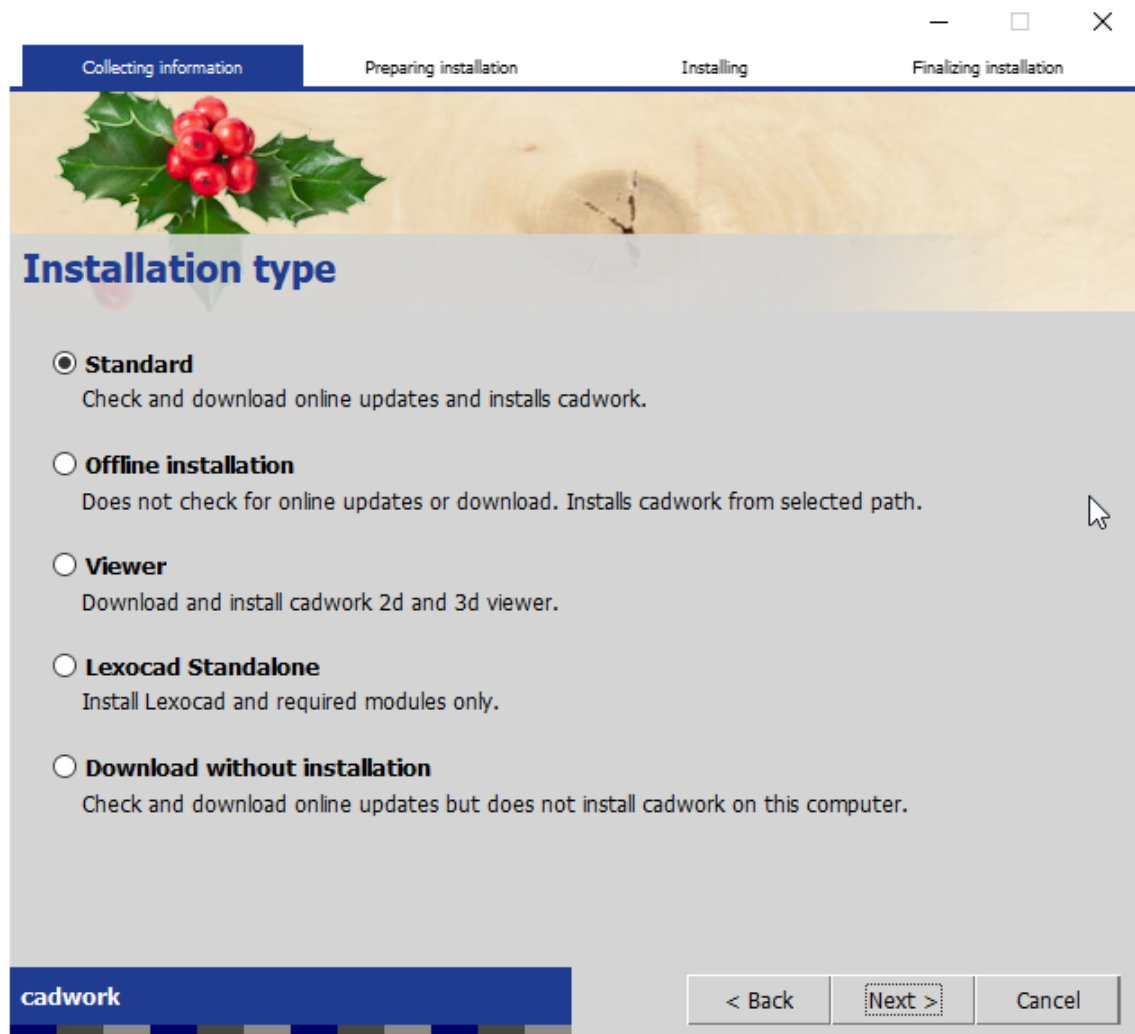


Fig. 3: Installation Type Selection

2.5 Installation Destination

Select the installation destination. Cadwork recommends leave the default options on this screen. Make sure the Update path points to a Cadwork Update Server if performing an Offline Install.

Collecting information Preparing installation Installing Finalizing installation

Target directories

Install path:

Program path:
C:\Program Files\cadwork.dir Browse...

Update path:
C:\Users\Public\Documents\cadwork\update Browse...

Create desktop shortcut

Catalog / Userprofile path:

Userprofile path:
C:\Users\Public\Documents\cadwork\userprofil_28 Browse...

Catalog path:
C:\Users\Public\Documents\cadwork\cadwork.cat Browse...

cadwork < Back Next > Cancel

Fig. 4: Installation Destination

2.6 End User License Agreement

Read and accept the End User Licence Agreement.

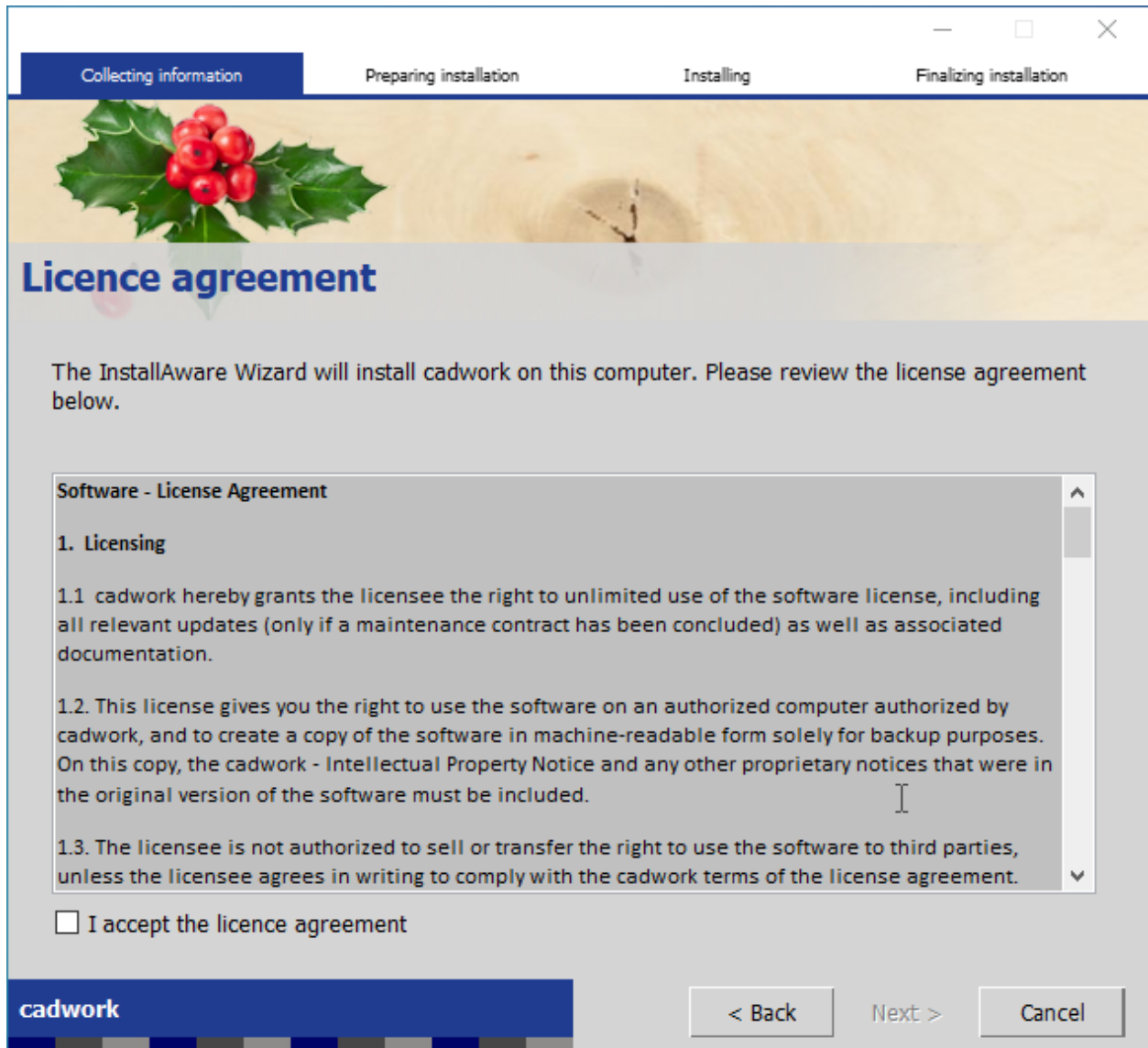


Fig. 5: End User License Agreement

2.7 Installation Summary

Confirm that the installation summary is acceptable.

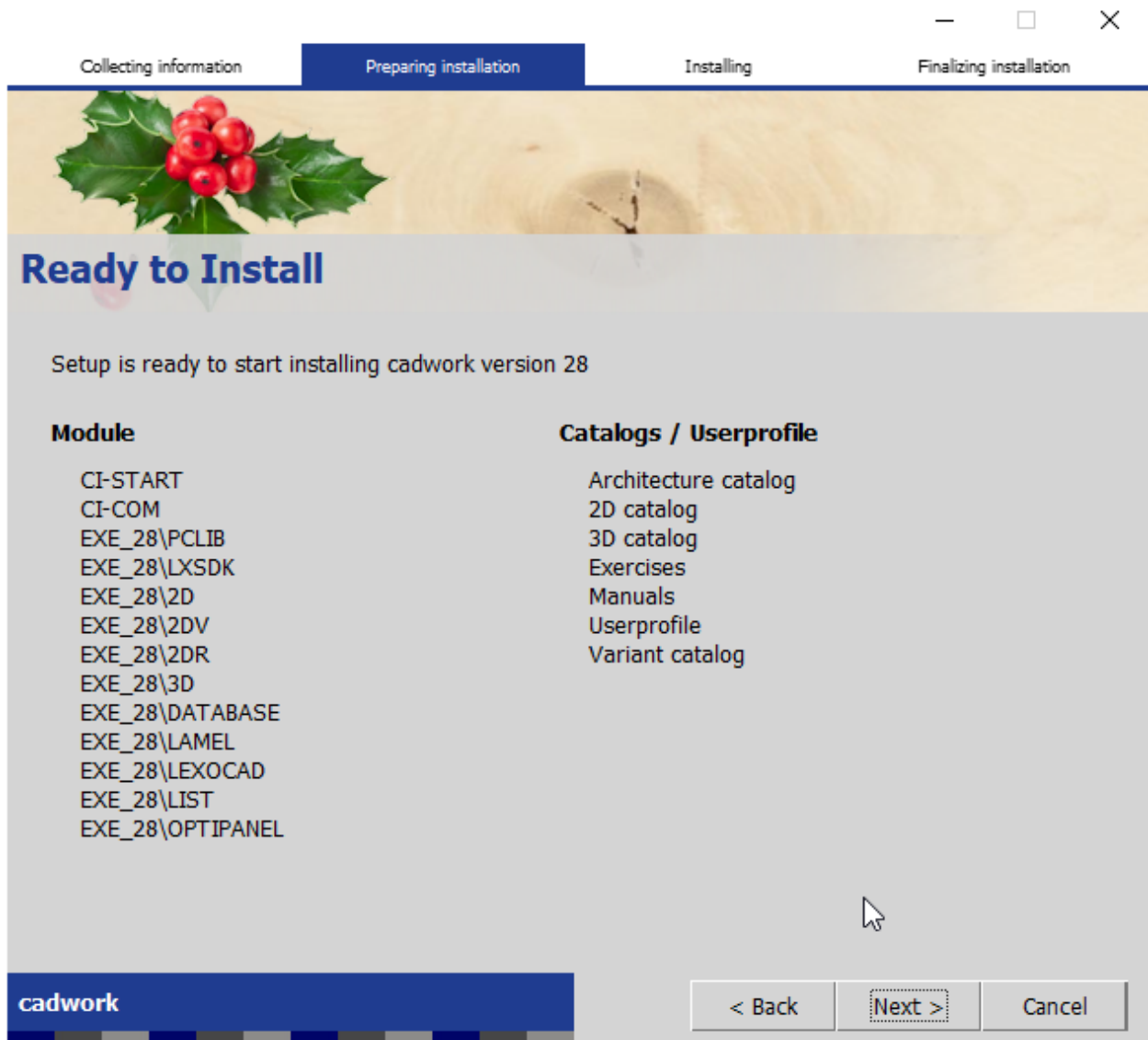


Fig. 6: Installation Summary

2.8 Component Download

All required components will be downloaded.

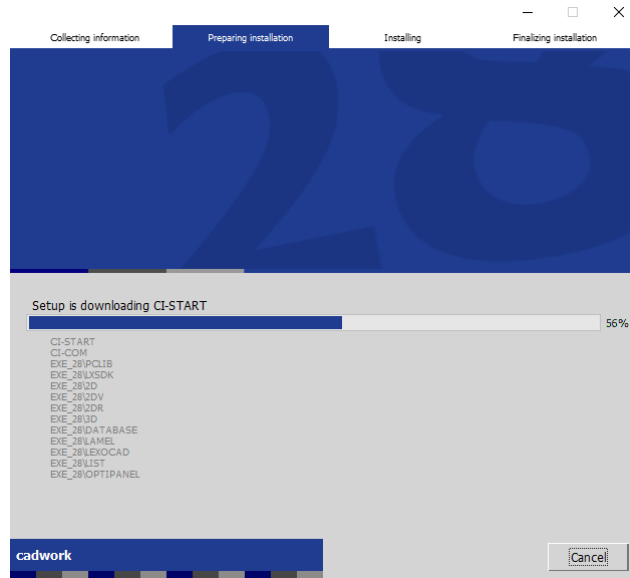


Fig. 7: Component Download

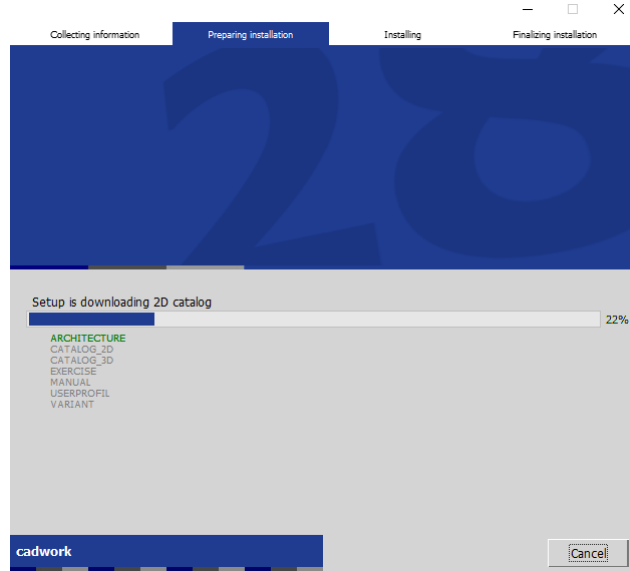


Fig. 8: Component Download

2.9 Component Installation

All required components will be installed.

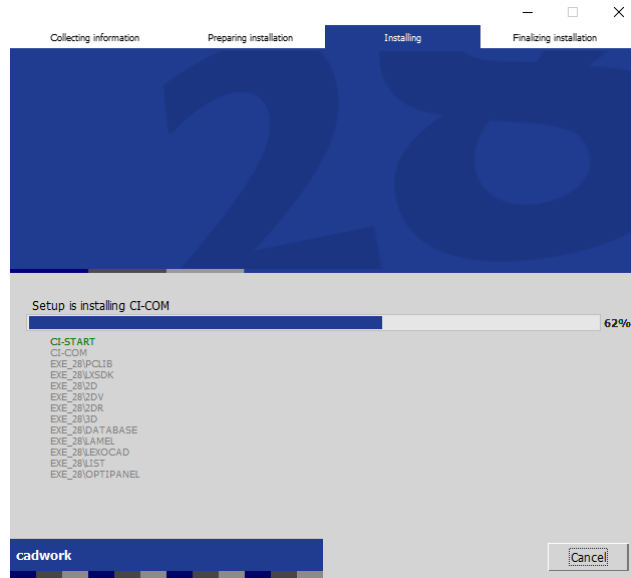


Fig. 9: Component Installation

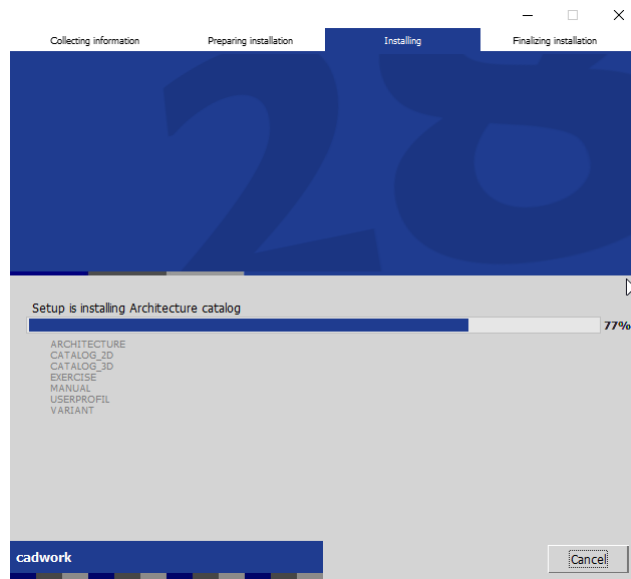


Fig. 10: Component Installation

2.10 Completed Installation

Confirm that the installation did not produce any errors and reboot the computer if asked.

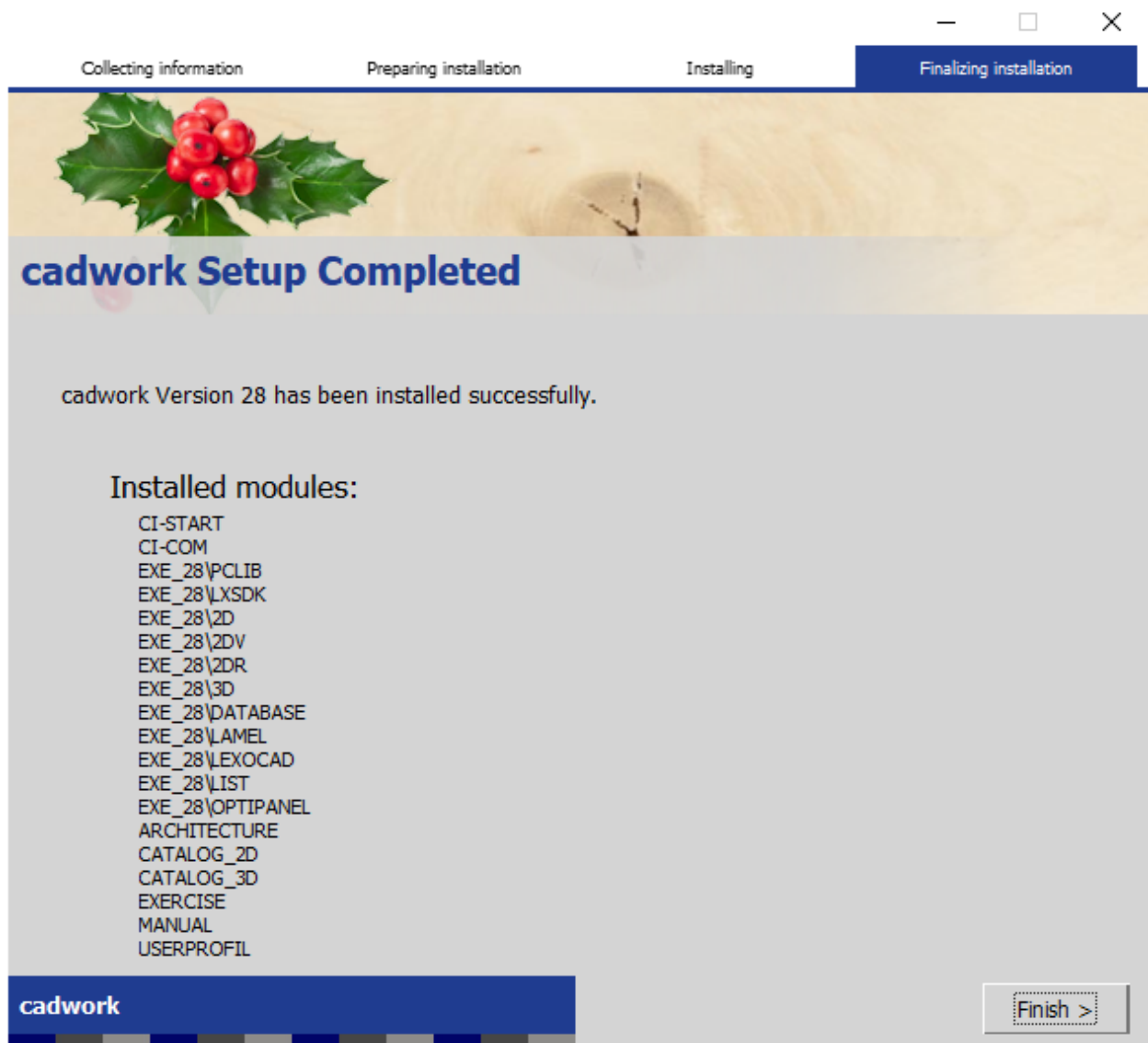


Fig. 11: Completed Installation

UPGRADE FROM V27 TO V28

Follow this section if you are installing Cadwork V28 over V27. Upgrading from a version other than V27 to V28 is unsupported and not recommended.

3.1 Download

Download the Cadwork installer from <http://files.cadworkmtl.com/28/cwsetup.exe> and launch it to start the installation.

3.2 Installation

Follow the clean installation instructions.

LIVEUPDATE

The LiveUpdate program is used to update the Cadwork components to the latest version available.

4.1 Version Selection

Ensure that **EXE_28** is selected on this screen to update Cadwork Version 28. Additional versions may be selected but there is no availability guarantee for updates of versions older than 28.

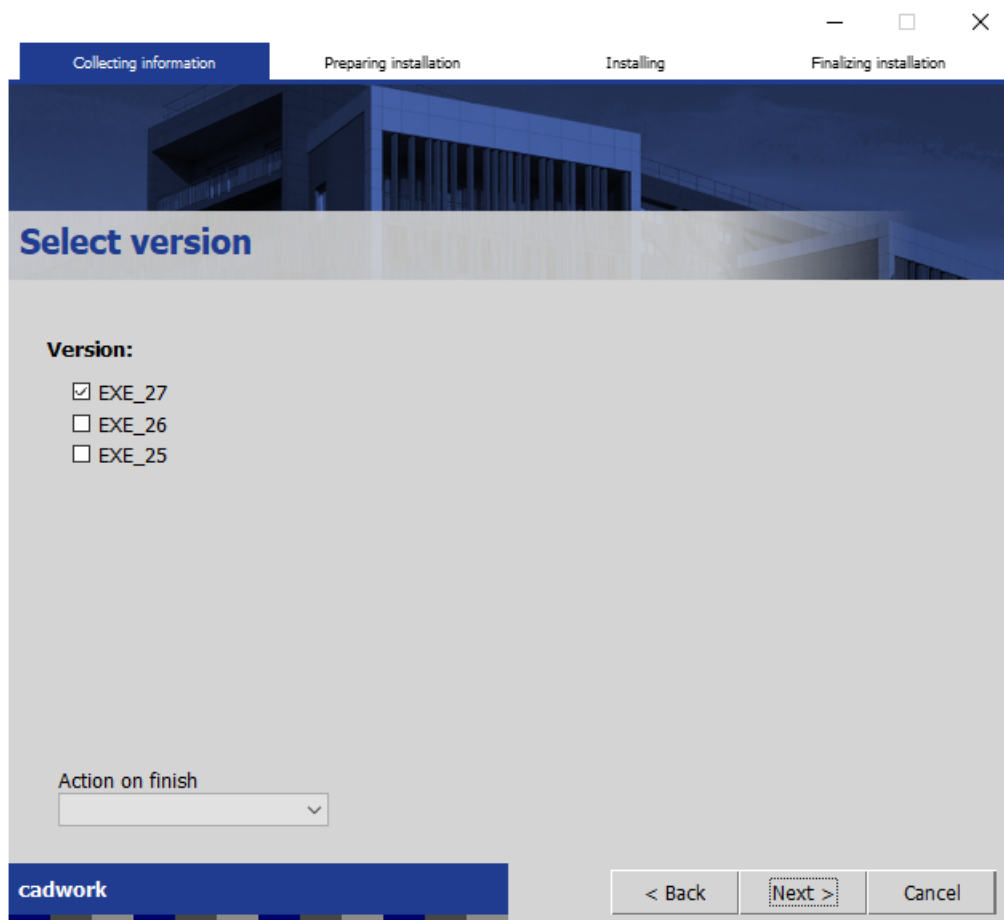


Fig. 1: Version Selection

4.2 Installation Complete

This screen presents a summary of the installation. Depending on the type of installation chosen and the components installed a restart of the computer may be needed.

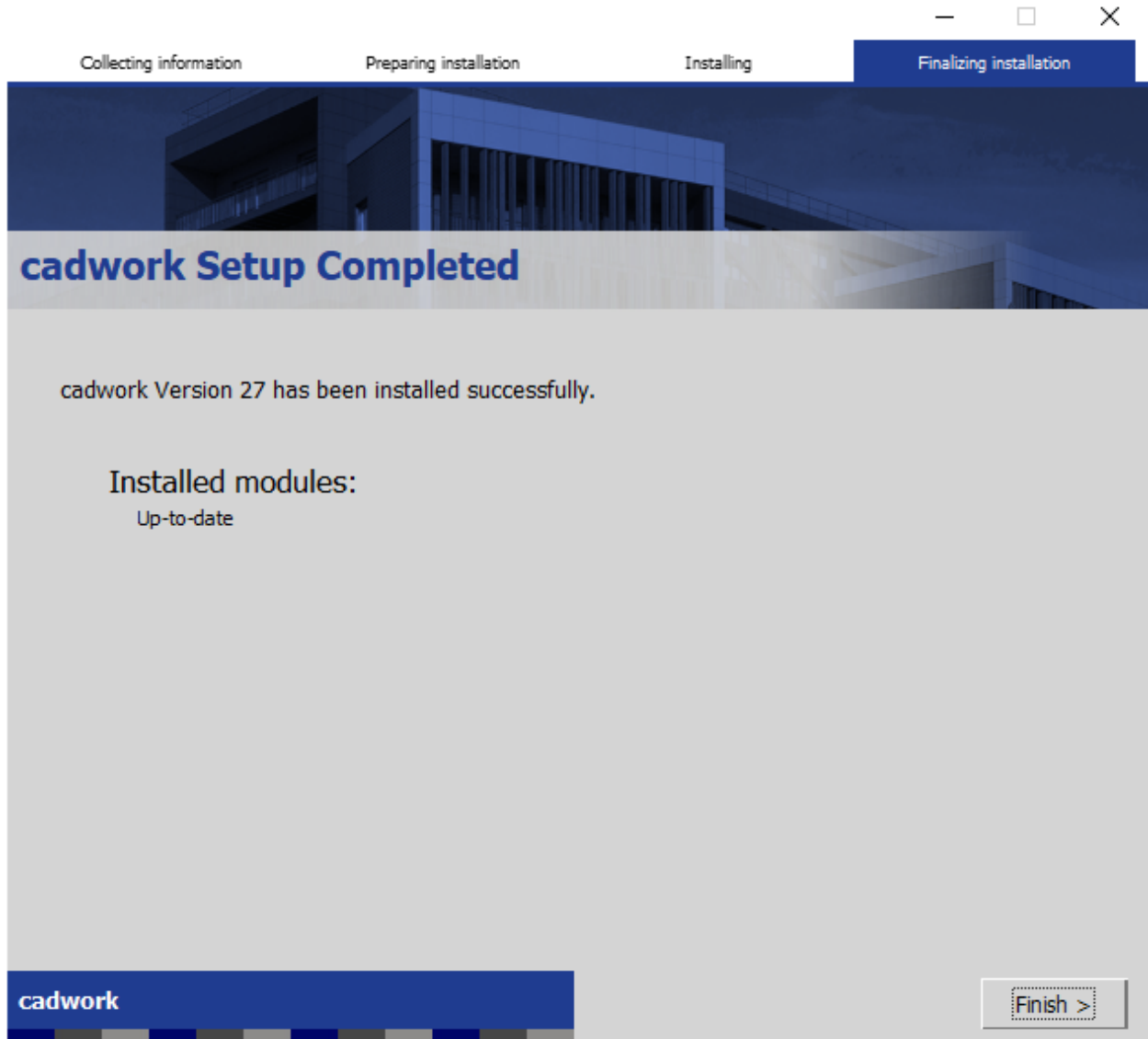


Fig. 2: Installation Complete

4.3 Settings

The LiveUpdate settings page can be used to launch a LiveUpdate or to configure any settings applicable to the LiveUpdate program.

The installation type and update directory path can be configured from the **Settings** page.

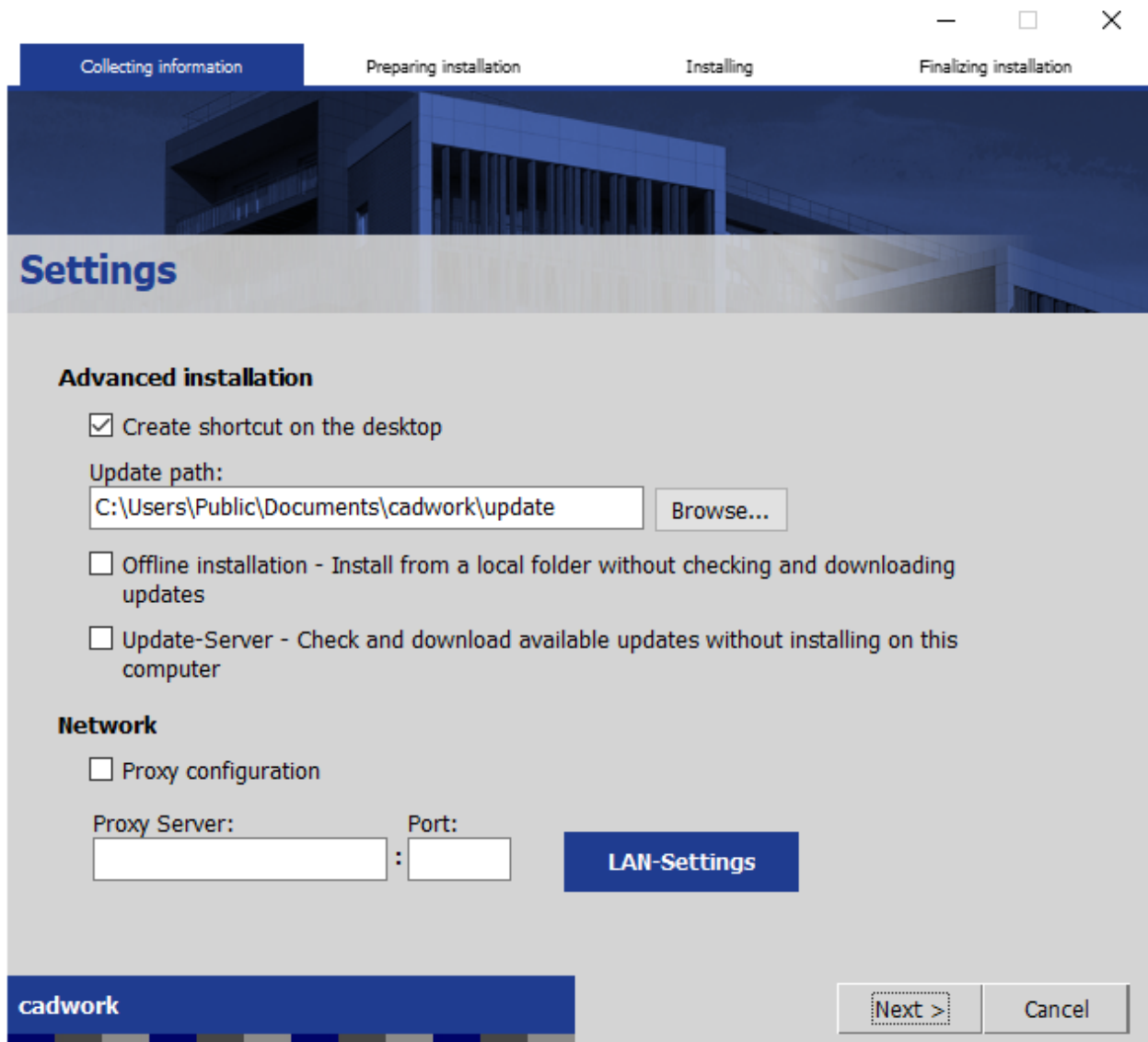


Fig. 3: Settings

4.4 Automatic Updates

The options on this page can be configured to setup the LiveUpdate program to check for updates automatically at a preset time and on a preset day.

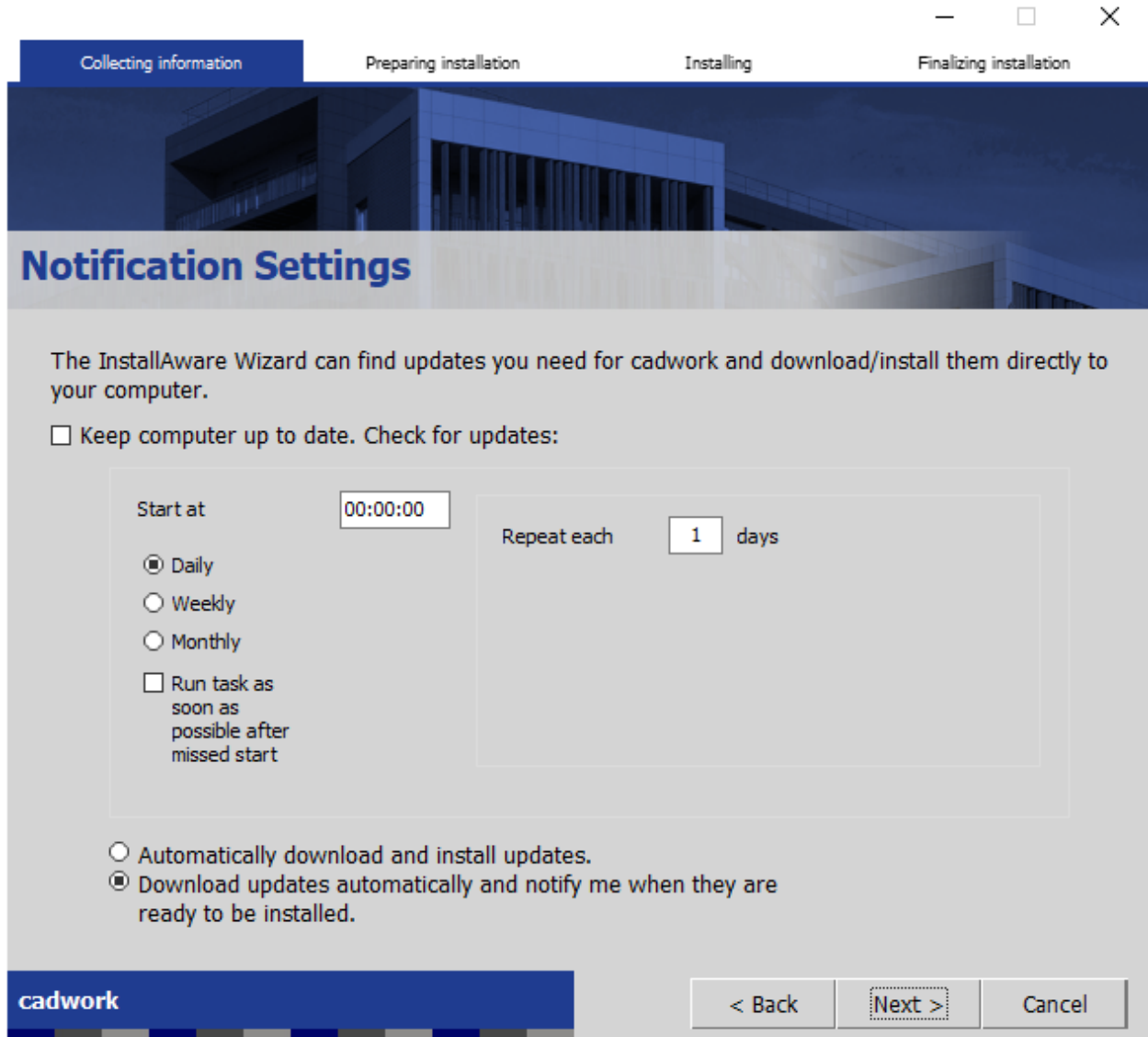


Fig. 4: Automatic Updates

CADWORK START

5.1 Support

Information for technical support can be found on this tab. A link to the **TeamViewer** program can also be found in the lower right area.

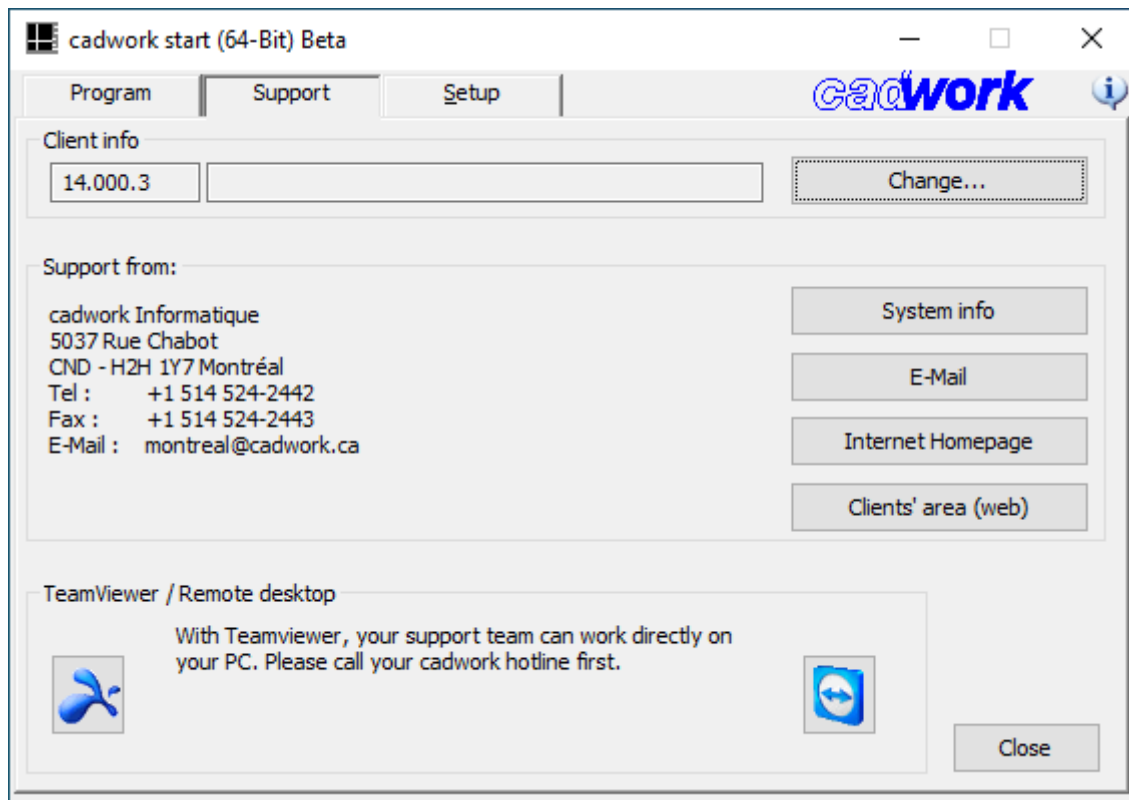


Fig. 1: Support

5.2 Directories

The standard version and the directories used by Cadwork can be setup on this page.

Standard Version Version of Cadwork that will be used by default.

Catalog Directory Location of catalog on drive. The location should match the standard version. This can be a UNC path if a network setup is desired.

Userprofil Directory Location of userprofil on drive. The location should match the standard version. This can be a UNC path if a network setup is desired.

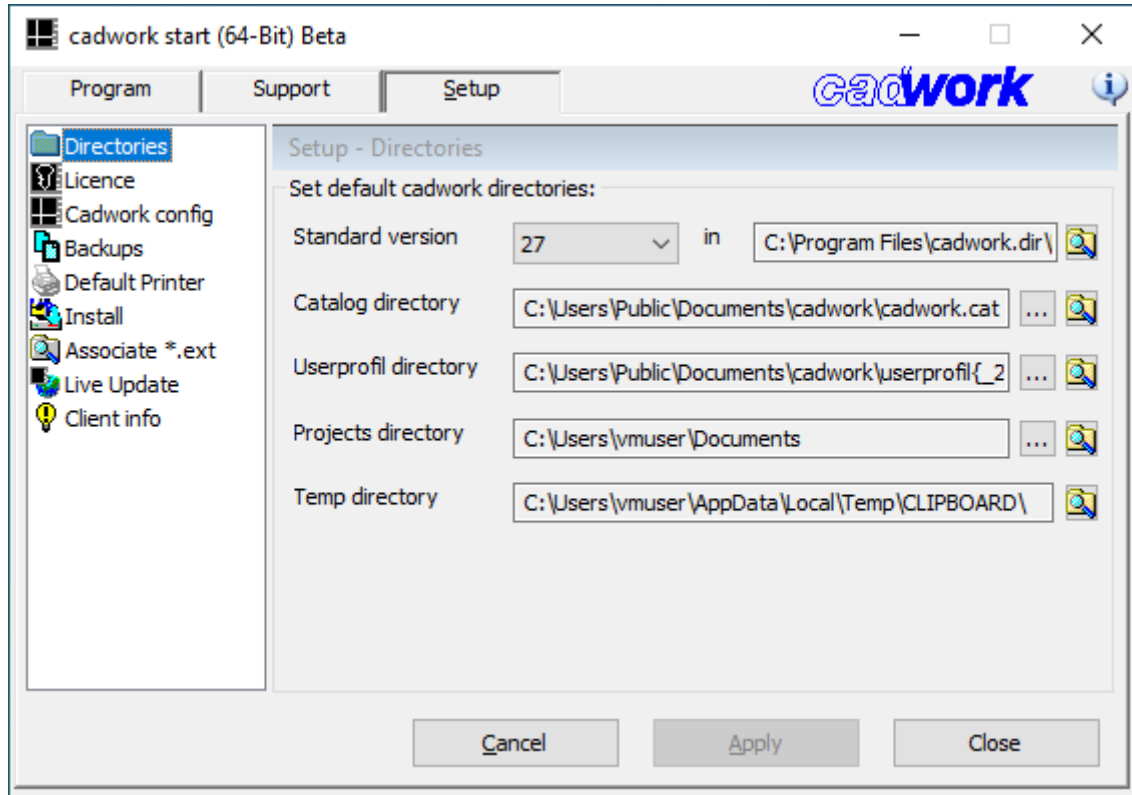


Fig. 2: Directories

5.3 Licence

Clicking on **Download** will download new codes from the Cadwork servers. This can be done when codes are expired or when codes have been updated by Cadwork. Make sure the **licence type** dropdown menu is correctly selected and the **Apply** button has been clicked before downloading codes.

Clicking on **Enter Code** allows the user to manually enter a code or see the current expiration of the active code.

Dongle ID Will be displayed if a purple Sentinel dongle is used and the correct drivers are installed.

USB Memory ID Will be displayed if a Cadwork USB dongle is used.

Computer ID Will always be displayed but only used if a temporary code has been computed for a Computer ID by Cadwork.

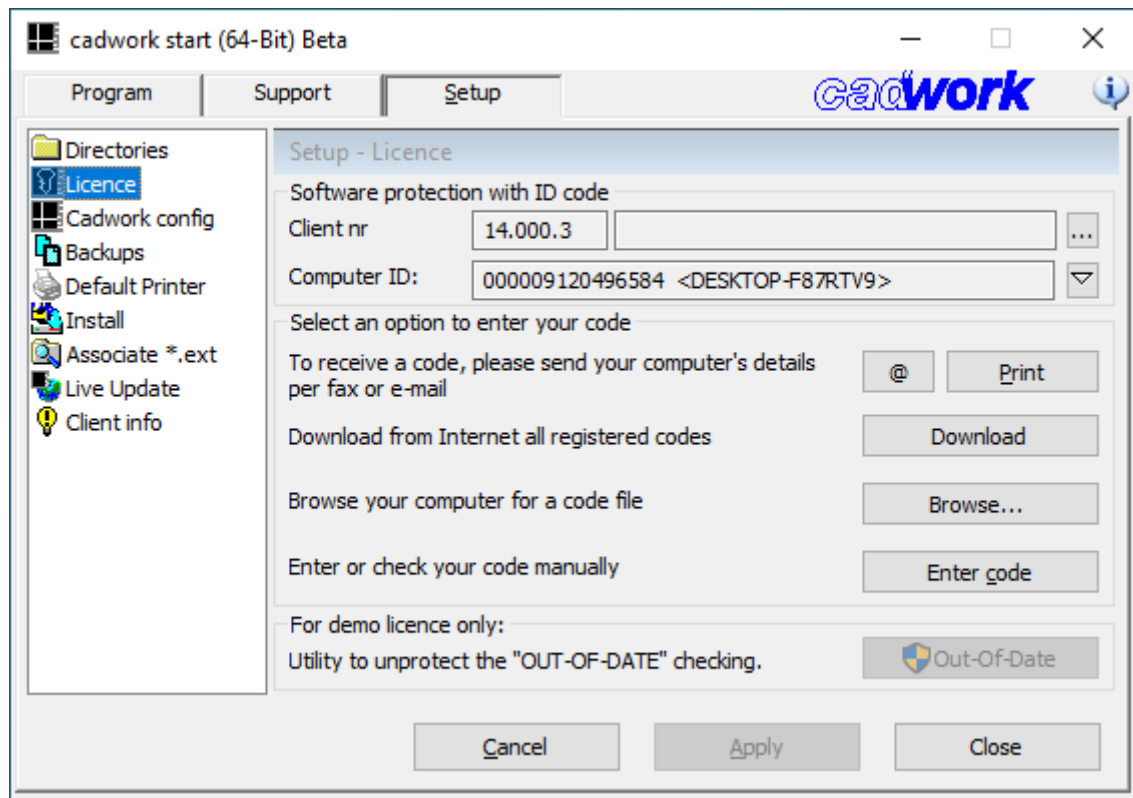


Fig. 3: Licence

5.4 Configuration

The language used by all Cadwork programs can be selected on the configuration tab. The user type should always be set to **Timber**. An option to disable the beep notifications in Cadowk is also available.

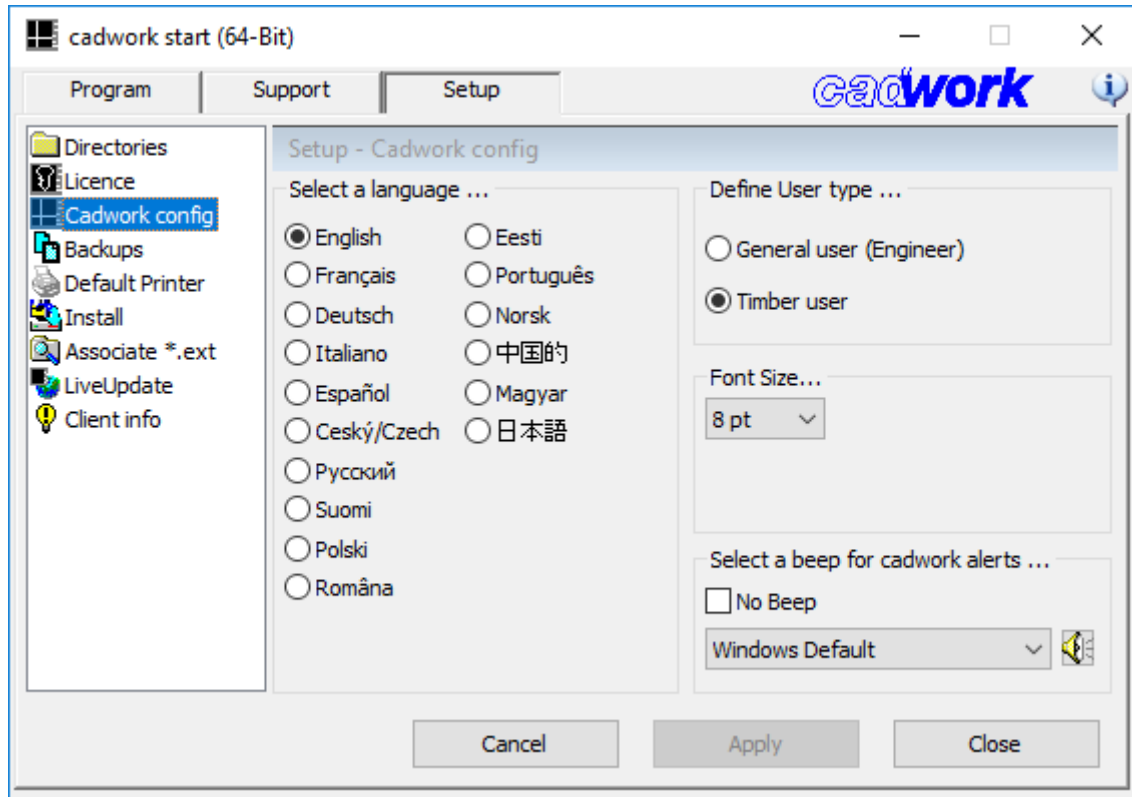


Fig. 4: Configuration

5.5 Backups

Cadwork automatically saves backup copies of the files being worked on. The number of copies and the time interval between copies can be selected on the backup tab. The location of those backups can also be chosen.

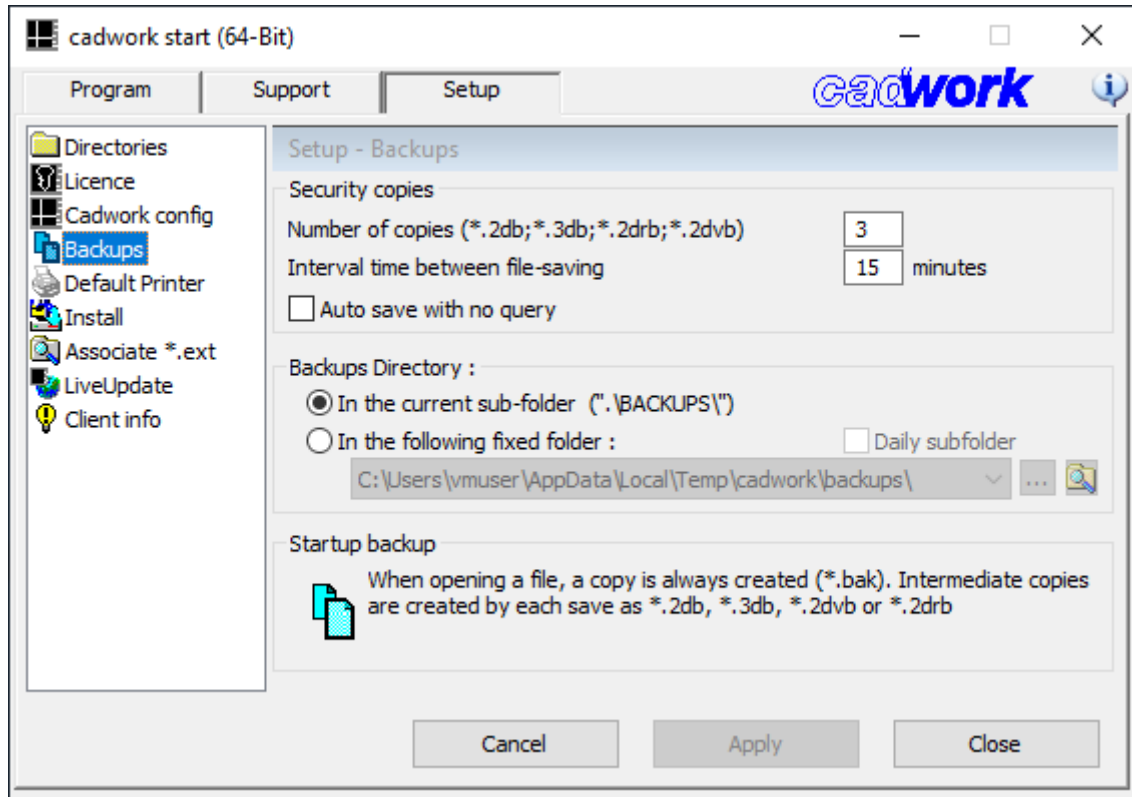


Fig. 5: Backups

5.6 Printers

The default printer used by Cadwork can be selected on the printer tab. If the **Cadwork-PDF** printer was not installed for some reason it can be installed from this tab.

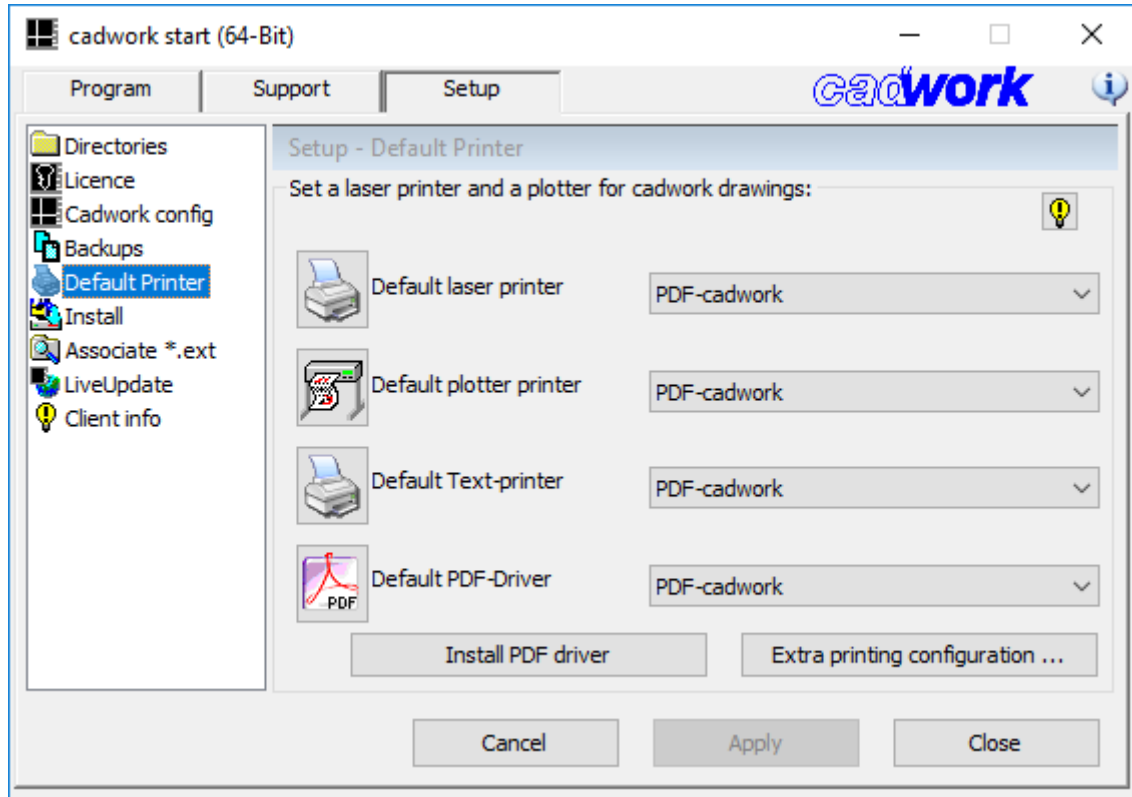


Fig. 6: Printers

5.7 Install

A special driver must be installed if using a purple Sentinel dongle. Clicking on the **Install Dongle** button will install this driver. A reboot is recommended after installation.

The **Network Licence** button can be used to access the related features. See the **Network Licence** section for more details.

The registry options present on this tab should not be used unless directed to by Cadwork.

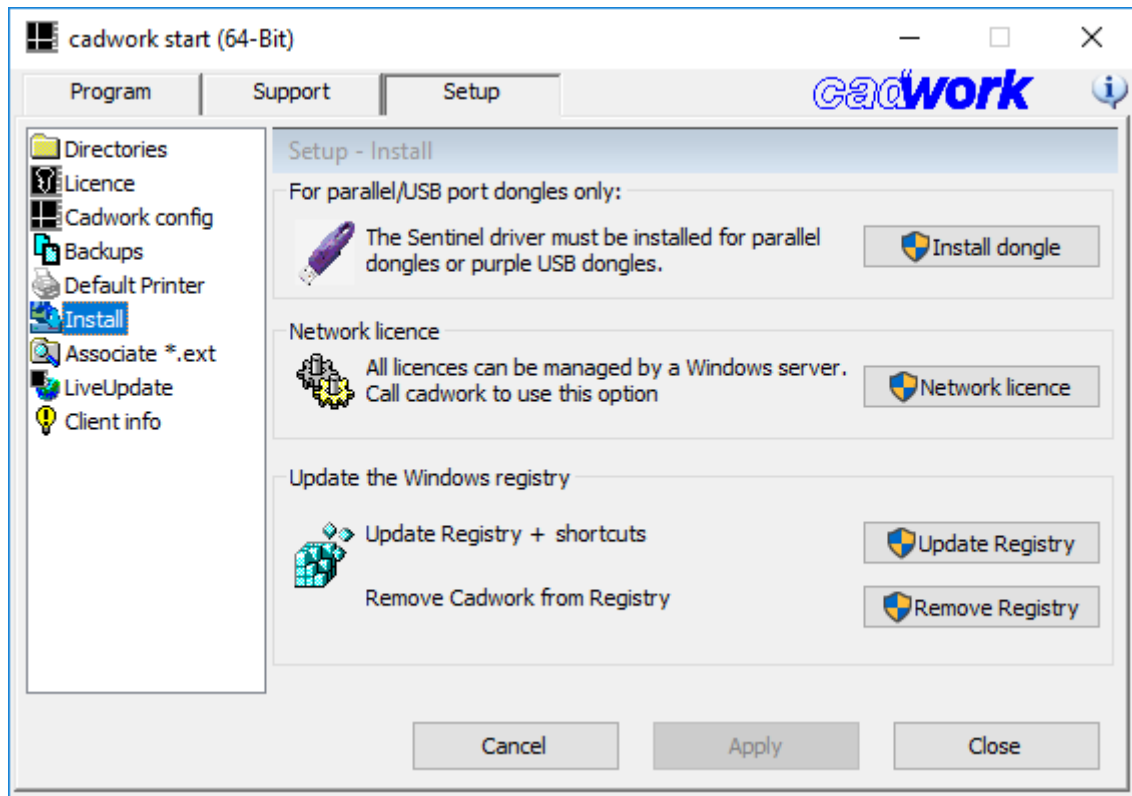


Fig. 7: Install

5.8 Network Licence

A password is necessary to access the network licence. This password will be given by Cadwork when required.

Clicking on the **Install** button will install the network licence service in Windows. Once installed the **Update** and **Remove** buttons can be used to either update the service or remove it.

Contact Cadwork for more information about setting up a network licence.

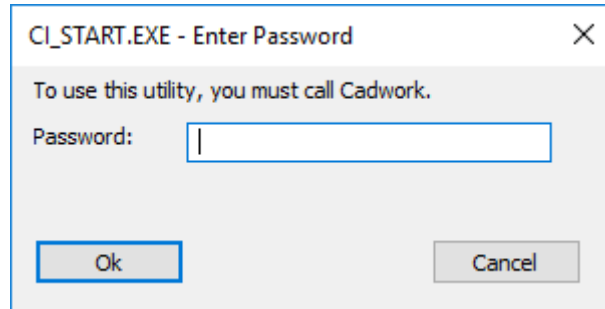


Fig. 8: Network Licence

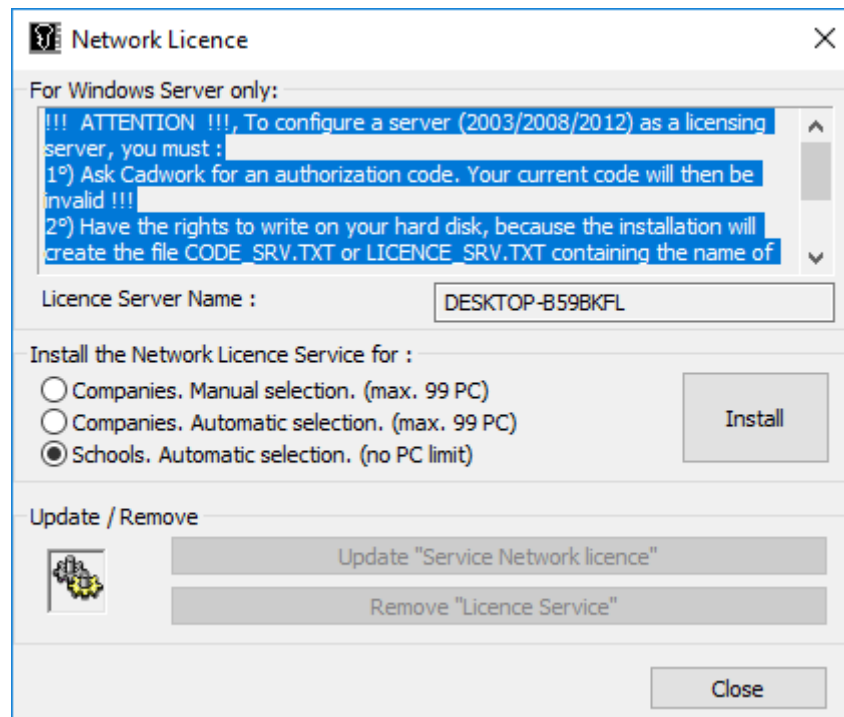


Fig. 9: Network Licence

5.9 Extensions

The extensions tab can be used to configure which file extensions open with Cadwork by default when double-clicked in Windows. This can be useful in the case where another program should be used to open such files.

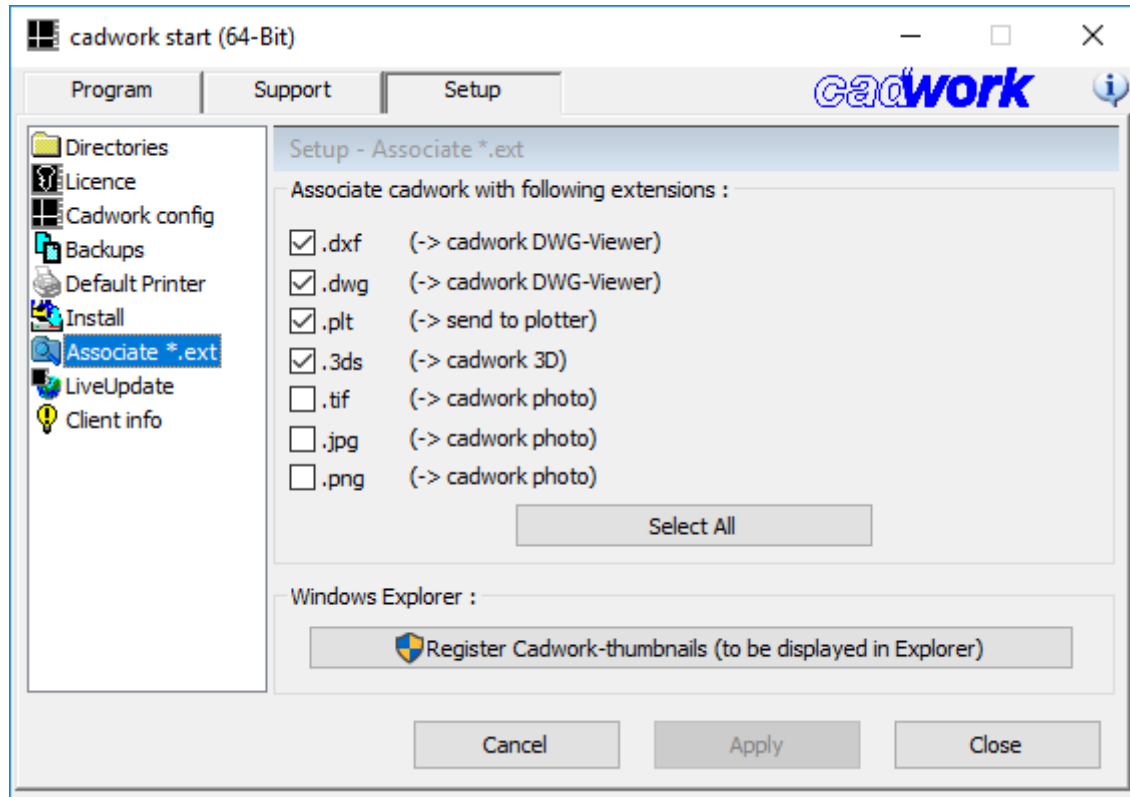


Fig. 10: Extensions

5.10 LiveUpdate

The **LiveUpdate** button can be used to launch the LiveUpdate program to update Cadwork. See the section on **LiveUpdate** for more details.

The **Update Standard Catalogs** button should not be used in normal cases. If updates to catalogs are available, they will be downloaded automatically or prompted to download when running the LiveUpdate.

The **LiveUpdate Settings** button can be used to launch the LiveUpdate settings program. See the section on **LiveUpdate** for more details.

It is possible to create an installation USB stick to install Cadwork on other computers without an internet connection necessary by using the **Make Install USB Stick** button.

The two buttons at the bottom of the tab can be used to access the clients area and the main page on the Cadwork website.

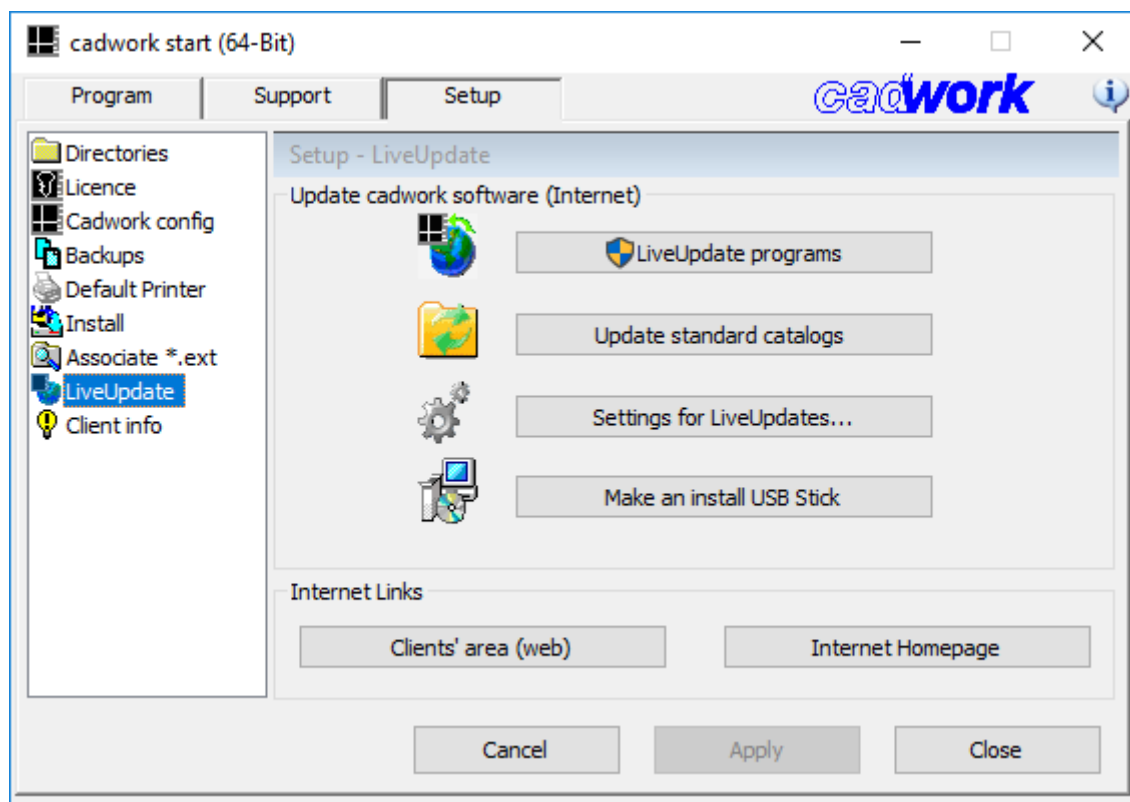


Fig. 11: LiveUpdate

5.11 Client Information

Client information can be entered on this tab. The **Nickname** and **Password** fields can be used to configure automatic access to the clients area on the Cadwork website.

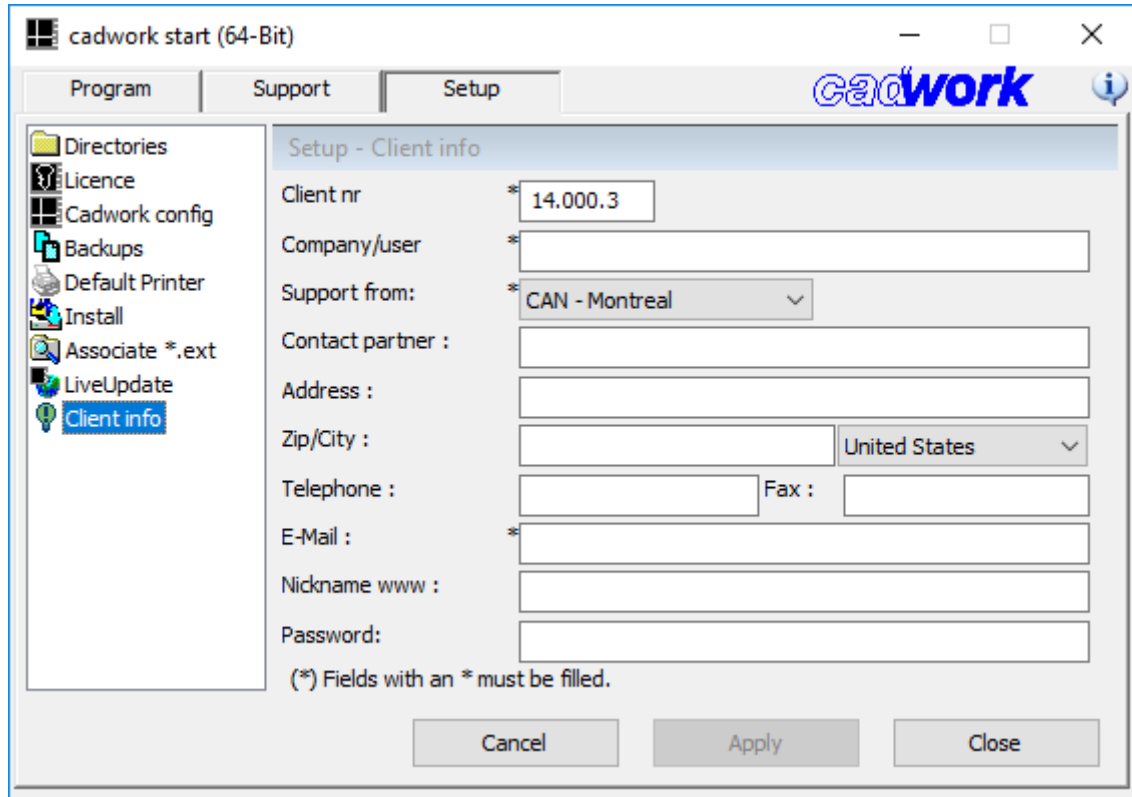


Fig. 12: Client Information