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Install Application

You can also check out this video tutorial <https://www.youtube.com/watch?v=QXaciPfgwpg> where installation process and license activation is explained step-by-step.

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Installation

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System Requirements

Supported operation x64 – based systems:

- Windows® 7
- Windows® 10
- Windows® 11
- Windows Server® 2003
- Windows Server® 2008
- Windows Server® 2016
- Windows Server® 2019
- Windows Server® 2022

Minimal system requirements: 2.4 Ghz processor, 4GB RAM, 42 MB disk space.

Optimal system requirements: 3.2 Ghz processor, 8GB RAM, 42 MB disk space.

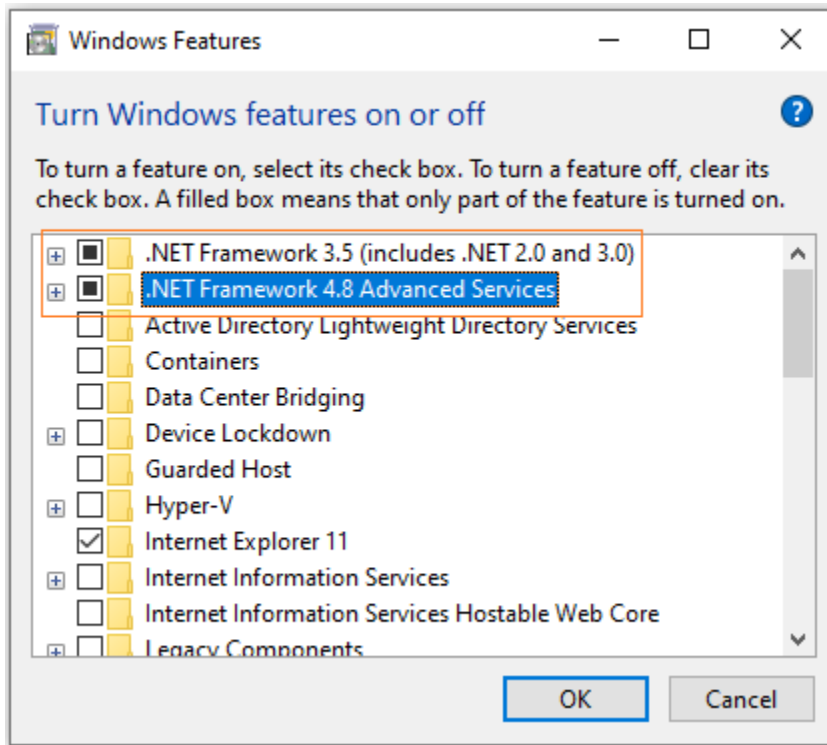
The following components are automatically downloaded from Microsoft site during **Diamond FMS** installation if they are absent at target PC:

1. .NET Framework 4.7.2. [Download link](#)
2. Visual C++ Redistributable for Visual Studio 2015-2022. [Download link](#)
3. Windows Installer 4.5: [Download link](#)

Troubleshoot...

1. Verify if Microsoft .Net Framework 4.7.2 is installed and enabled.

The framework presence could be checked here: Start->Administrative Tools->Server Manager->Features. If framework is installed, here should be the following items:



2. If any required component wasn't downloaded automatically, this component has to be downloaded from Microsoft site and installed manually at target PC.

Installation Wizard

Important: If your computer has a Diamond version installed that is older than December 2023, it is essential to manually uninstall this current version of the program before proceeding to install the new version. After uninstalling the old version, you can then install the new version, which will provide automatic updates and will not require further uninstallation in the future.

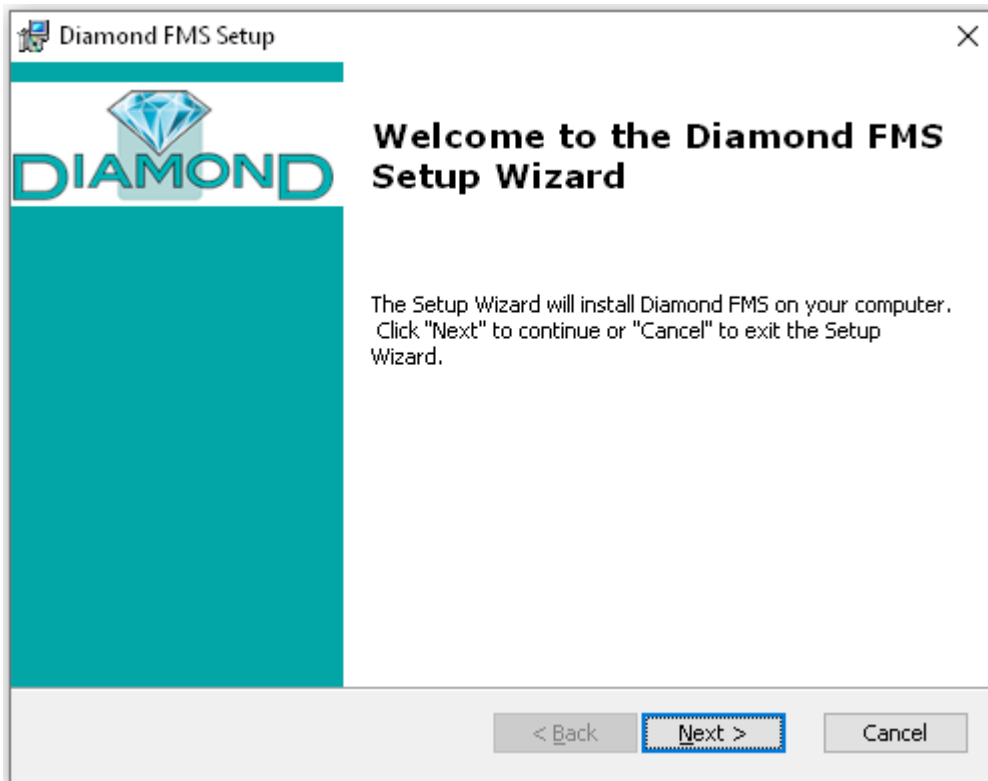
For installation on Windows Server, please refer to Installation on Windows Server section on page 7 before starting the installation.

Installation wizard can be cancelled at any screen.

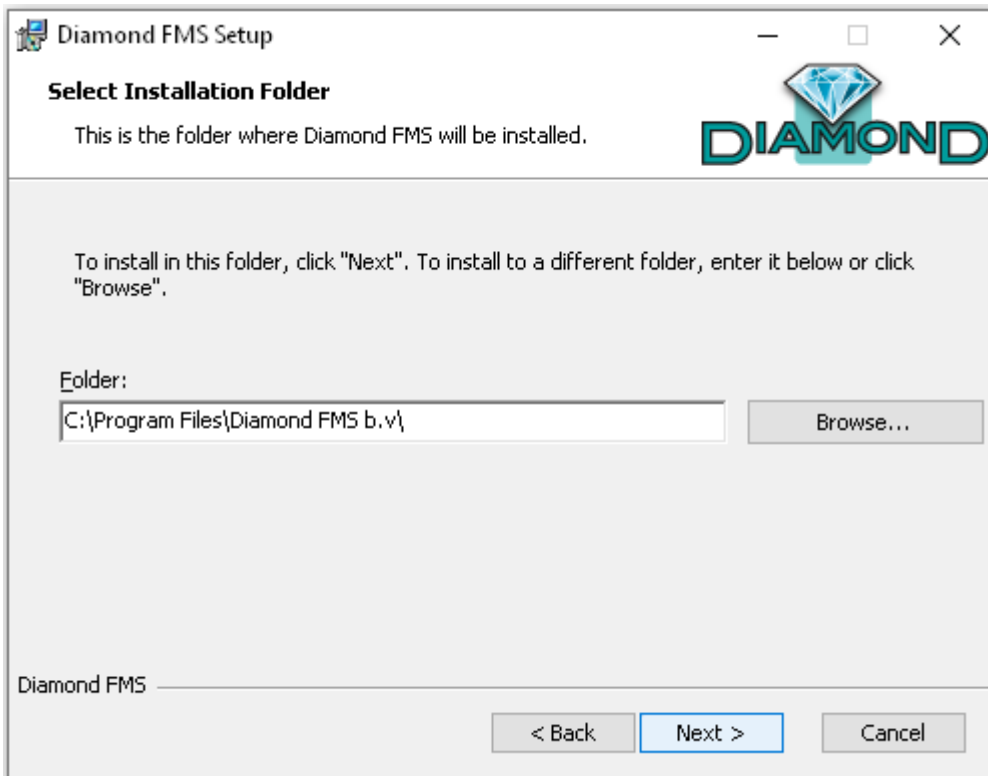
Up to **Confirm Installation** screen at wizard there is ability to return to previous screens and change preferences.

How to...

1. Run **DiamondFMS.exe** to run installation wizard and go to **Welcome** screen



2. Click **Next>** to go to **Select Installation Folder** screen



Choose **Everyone** option in case application will be used by different users on the same PC.

3. Evaluate required disk cost with **Disk Cost** button

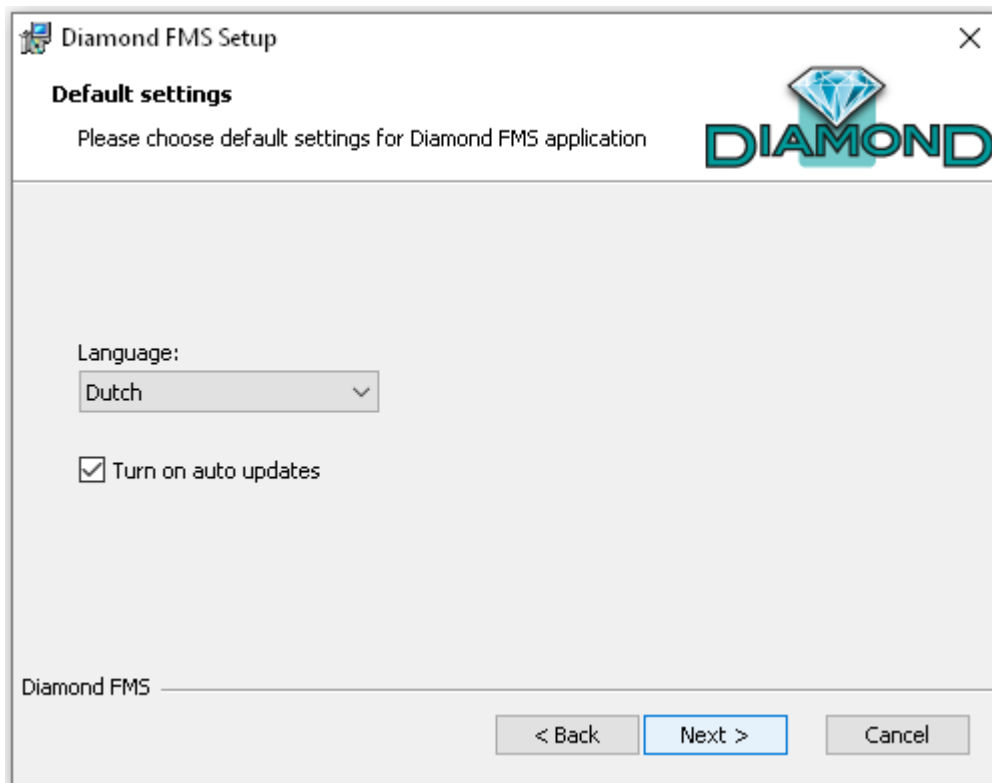
and/or

Browse **Diamond FMS** destination folder with **Browse** button

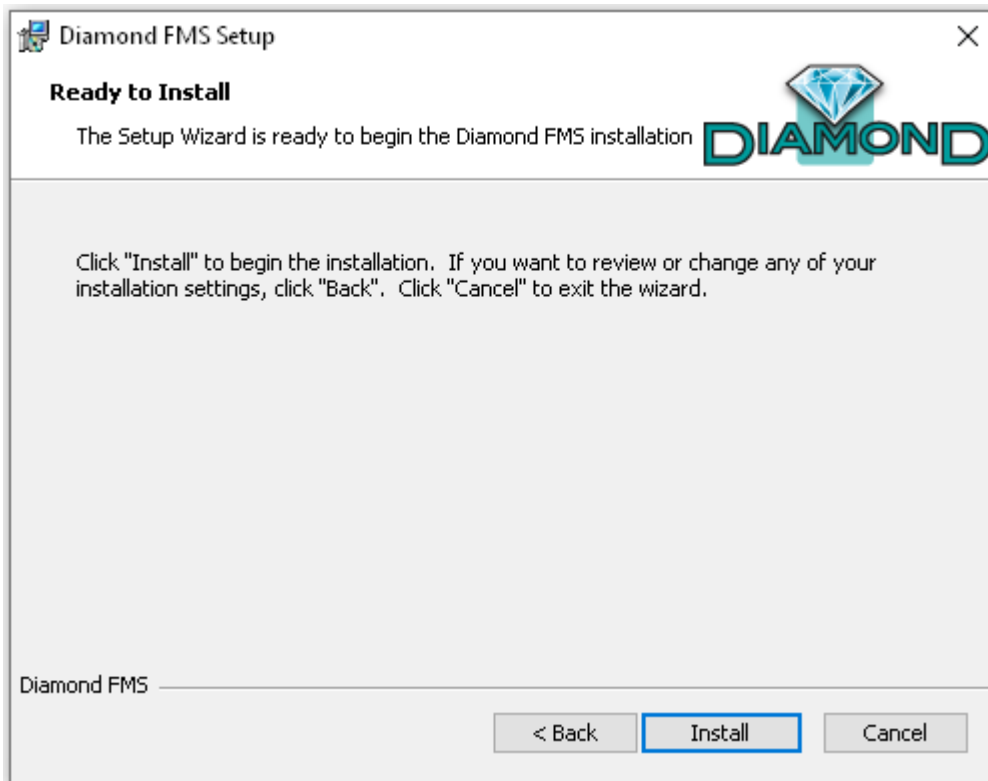
and/or

Define program availability options

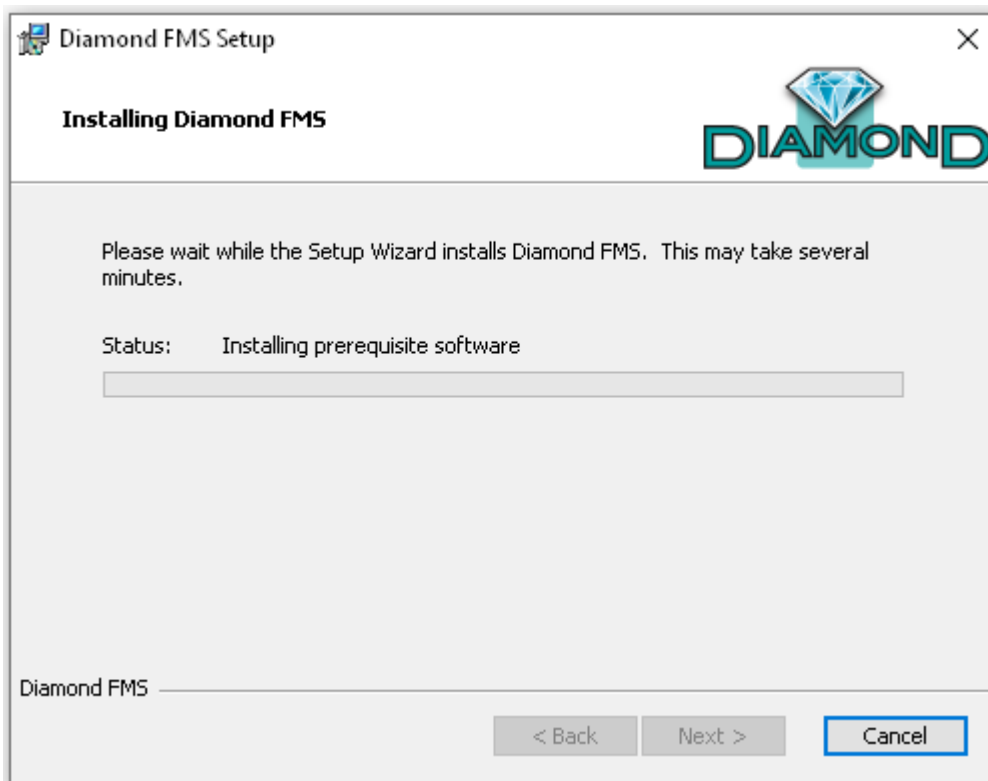
4. Click **Next>** to go to **Default Language** screen



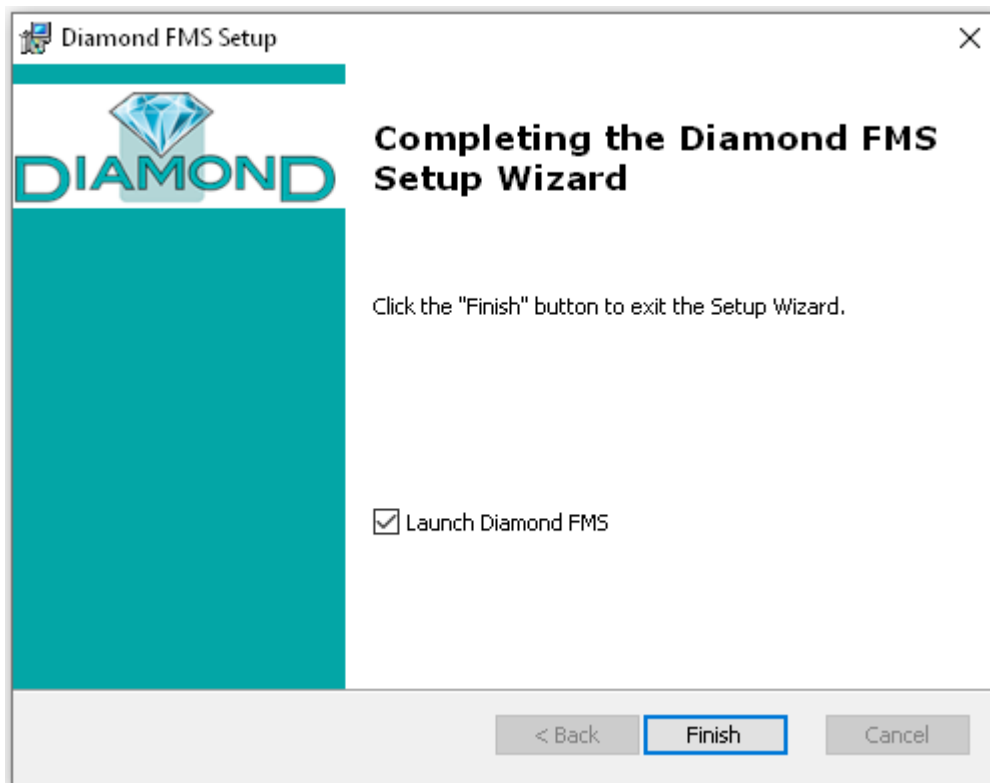
5. Select desired language from **Language** drop down list
6. Click **Next>** to go to **Confirm Installation** screen



7. Click **Next>** to install program



8. Click **Finish** to finish installation



Troubleshoot...

1. If setup cannot be run check whether user has rights to install programs.
2. If user has not permissions to save files into browsed destination folder the installation process will fail.
3. If required components cannot be downloaded automatically from Microsoft site (because of no Internet connection, etc.) the installation process will fail. To resolve the issue download required components separately and run setup again.
4. After MS .Net Framework component is installed it may be required to restart target PC to apply system changes.
5. If you install application with one user account but would like to use it with other user account further, be sure that installation files will be accessible for second user to properly configure application settings for given user.

Installation at Windows Server

Introduction:

Diamond FMS requires a specific set of components and libraries to function properly. It is essential to have these components installed locally rather than accessing them remotely over the network. This guide aims to provide clear instructions for the correct installation to ensure optimal performance and functionality.

Background and Context:

If issues occur with the installation of **Diamond FMS** on the server computer, while accessing the program from client computers via shortcuts. If this setup leads to program failures and prevents the application will not launch successfully go through the following steps:

Local Installation: Install **Diamond FMS** directly on each user's computer rather than on a server. This ensures that all necessary components and libraries are available locally, optimizing performance and stability.

Components and Libraries: The following components are automatically downloaded from Microsoft site during **Diamond FMS** installation if they are absent at target PC:

1. .NET Framework 4.7.2. [Download link](#)
2. Visual C++ Redistributable for Visual Studio 2015-2022. [Download link](#)
3. Windows Installer 4.5: [Download link](#)

Ensure that all required components and libraries are installed on the user's computer. Refer to the system requirements section for a complete list of prerequisites.

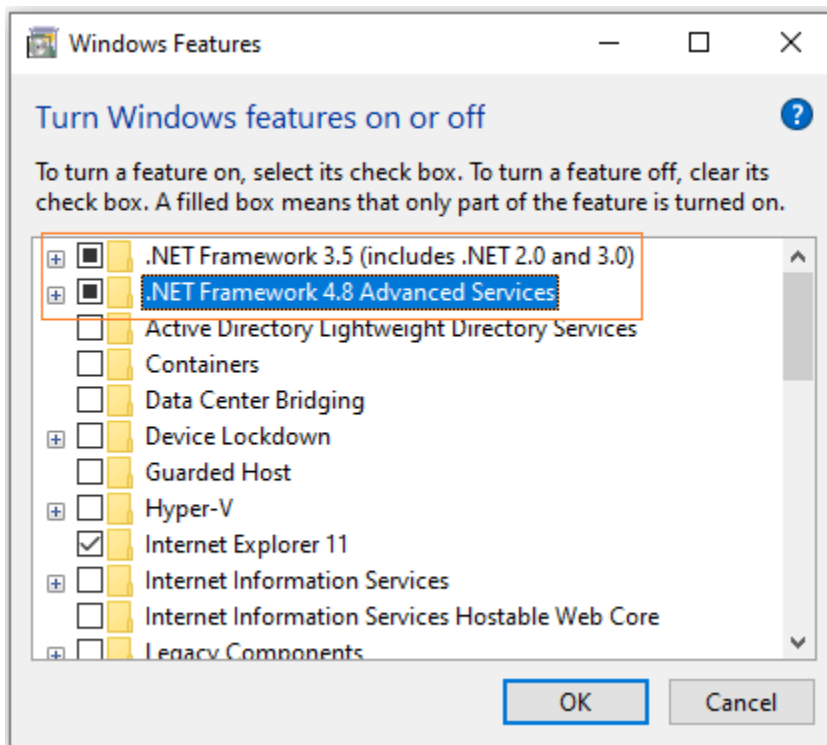
Installation Directory: During installation, choose a local directory on the user's computer as the installation directory for **Diamond FMS**. Avoid installing the program on network drives or shared folders to prevent potential access issues.

Shortcut Creation: After installation, a desktop shortcut is created automatically for easy access to **Diamond FMS**. In case of manual creation this shortcut should point directly to the executable file of the program located in the installation directory on the user's computer.

Troubleshoot...

1. Ensure that you are logged in with Administrator rights to install the software
2. Verify if Microsoft .Net Framework 4.7.2 is installed and enabled.

The framework presence could be checked here: Start->Administrative Tools->Server Manager->Features. If framework is installed, here should be the following items:



(Optionally) If the required .Net Framework Features are not installed install it by adding feature

3. After MS .Net Framework component is installed it may be required to restart target PC to apply system changes.
4. If you install application with one user account but would like to use it with other user account further, be sure that installation files will be accessible for second user to properly configure application settings for given user.

Citrix Usage

Diamond FMS 1.0 application is certified for Citrix® (Citrix® Ready™ program).

Diamond FMS software can be published at Citrix XenApp® server (versions starting from 1.0.2.0). Users who use **Diamond FMS** in such a way should be domain users with Roaming Profiles.

In case there is need to publish application on PCs with x32 and x64 system - it is recommended to select main application folder during application profiling outside Program Files folder in order to keep compatibility of application profile for both x32 and x64 destination systems. Creation of two different profiles is the alternate solution.

Diamond FMS should be installed on each XenApp server and registered for each user who will use it.

Troubleshoot...

1. License may be lost when user uses **Diamond FMS** on Windows Terminal Server®/Citrix XenApp Server® during reopening the session. To resolve the issue configure user profile as Roaming.

Terminal Server Usage

Diamond FMS software can be installed on server (with Terminal server role) without Citrix®. In this case users can access the application via Remote Desktop service.

Running Diamond FMS on Mac OS

There are many ways to run **Diamond FMS** on Mac OS. A virtual machine is one of the best ways to run Windows desktop software. Popular virtual machine programs for Mac include **Parallels**. “Mac OS Users Guide to Run Diamond - Virtual Environment (Parallels)” can be found in this video tutorial: https://www.youtube.com/watch?v=ZHVAJtCle_U

License Registration

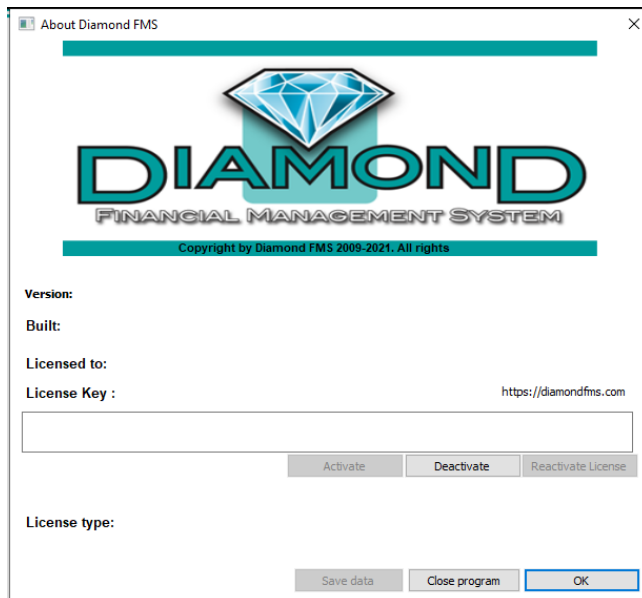
You can also check out this video tutorial <https://www.youtube.com/watch?v=QXaciPfgwpg> where installation process and license activation is explained step-by-step.

To be properly run **Diamond FMS** software has to be registered separately for each user who will be using it.

- [License key](#)
- [License type](#)
- [License renewal](#)

Find your License Key

When **Diamond FMS** is launched for the first time it asks for the **License Key**.

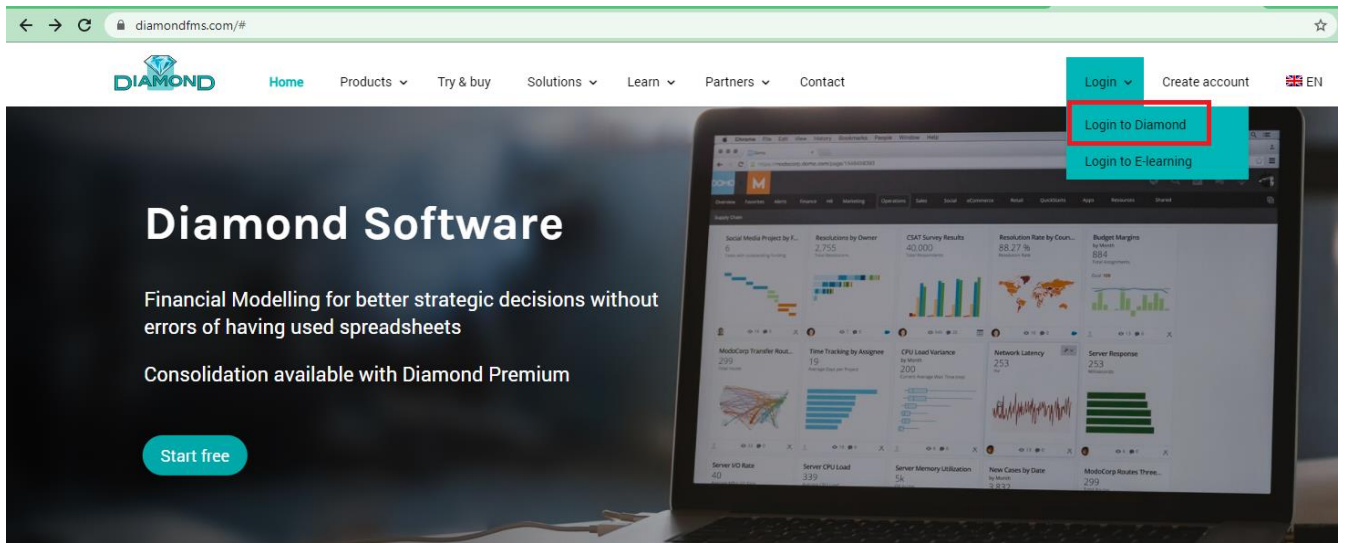


License Key is a unique key for the customer. It is used to identify customer’s legality for further software usage and to obtain licensing status for the current user. You will need an Internet connection to activate your **License Key**.

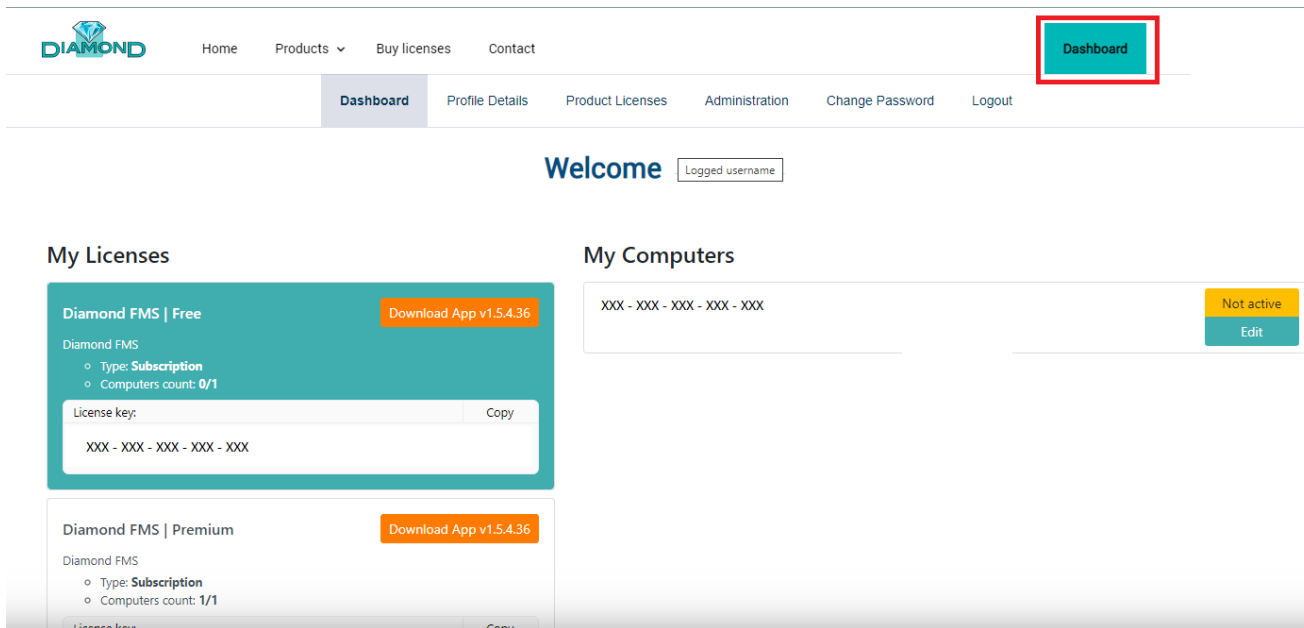
How to...

To find your **License Key** go to the <https://diamondfms.com>.

1. Sign in to your **Diamond** account (contact your **Diamond FMS** administrator for credentials).

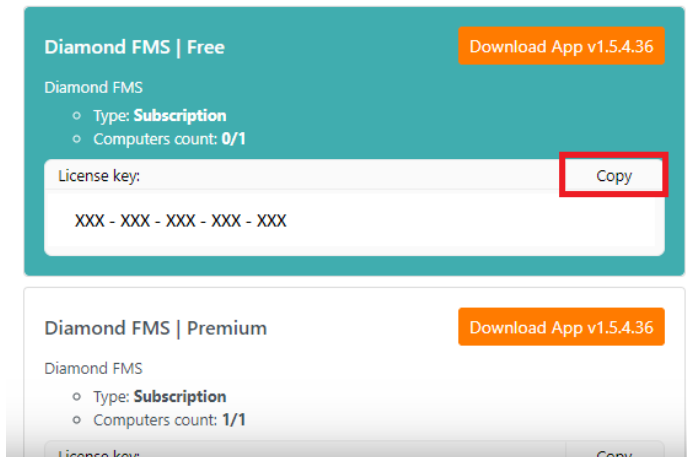


- When you are logged-in at <https://diamondfms.com> an extra tab **Dashboard** is visible, where **License Key** can be found. Click **Dashboard**.

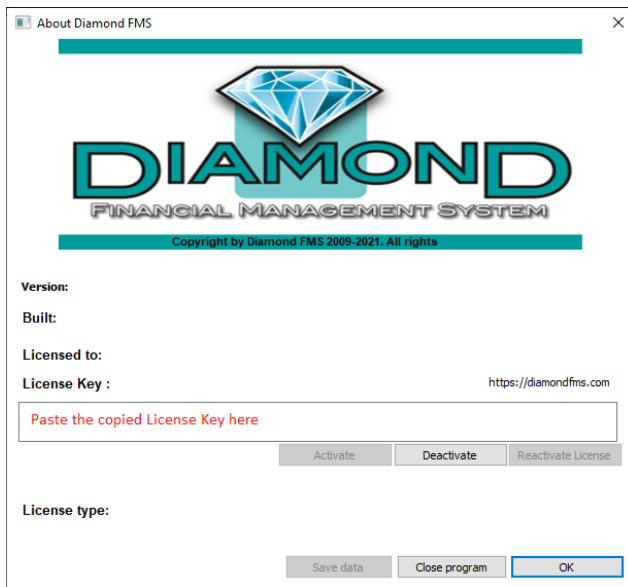


- Select an app in **My licenses** section.
- Click button **Copy** next to the **License Key** for this application.

My Licenses



- Run **Diamond FMS** application and paste the copied **License Key** into the license key dialog window.



- Press **Activate** and relaunch the application.

After **License Key** activation you will be able to see on the <https://diamondfms.com> the computer ID where **Diamond FMS** was installed and activated.

My Licenses

Diamond FMS | Free Download App v1.5.4.36

Diamond FMS

- Type: Subscription
- Computers count: 0/1

License key: Copy

Diamond FMS | Premium Download App v1.5.4.36

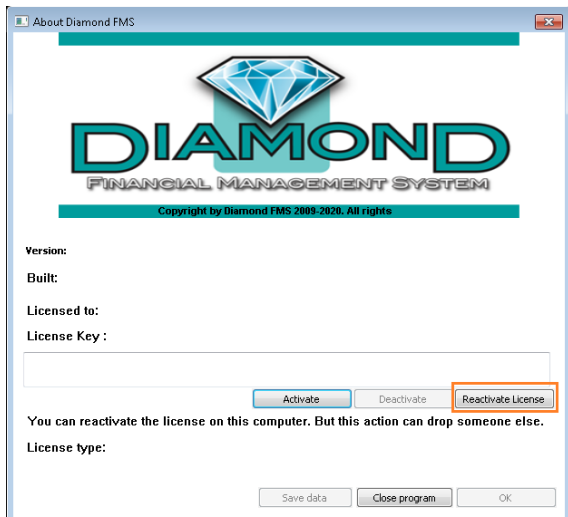
Diamond FMS

My Computers

Here the computer ID where Diamond FMS was installed and activated will be shown Not active

Edit

You can install free **Diamond FMS** version on up to 5 another computers, but it can be used only on one machine at a time. To transfer a license between computers, you will need to Reactivate License key.



In the offline mode **License Key** will remain active during 24 hours since last online connection with the authorization server. After that in case of no internet connection the **License Key** will be deactivated. You will need an Internet connection to reactivate your **License Key**.

License Type

Diamond FMS application works on separated licenses approach.

- Free demo
- Startup License for new start-ups only
- Standard license for small to medium sized businesses
- Professional license for accountants & controllers
- Premium license for accountants & controllers

Application features are divided by feature blocks. User license depending on sale agreement includes one or several of the following blocks:

- Base – base application functionalities, including calculations and other features to work with financial data
- Custom Views – provides ability to print Custom Views
- Consolidate – provides ability to consolidate data from the several **Diamond FMS** documents
- Advice Generator – provides ability to generate advice documents
- Database – provides ability to store **Diamond FMS** documents as database records
- CSV – provides ability to import data from accounting software to **Diamond FMS** document through file format
- DataConnect – provides ability to build DataConnect dashboards for **Diamond FMS** document data

- DataConnect Pure – provides ability to build DataConnect dashboards, but other **Diamond FMS** features are not accessible
- Report Designer – provides ability to manage adapted and custom reports

Information about license type can be viewed at <https://diamondfms.com/product/>.

Run Application

How to...


Run application:

1. Double-click on the **Diamond FMS** shortcut  on the Desktop

or

Run Start >> Programs >> Diamond FMS b.v. >> Diamond FMS >>  **Diamond FMS**

or

Double-click on  **Diamond.exe** file in the folder **Diamond FMS** application is installed to

or

Double-click at **Diamond FMS** document with extension  *.ec

Troubleshoot...


1. To run **Diamond FMS** application it has to be registered first. **Diamond FMS** should be registered for each user who runs application.
2. Application cannot be properly run if it was installed with another user and current user does not has access to installation files (for software versions earlier than 1.0.2.0). To resolve the issue provide the current user with the access to the folder where installation files are located.

Exit Application

In case exit command is executed when there are opened unsaved document(s) - application will ask to save or decline changes before exiting.

How to...

Exit application:

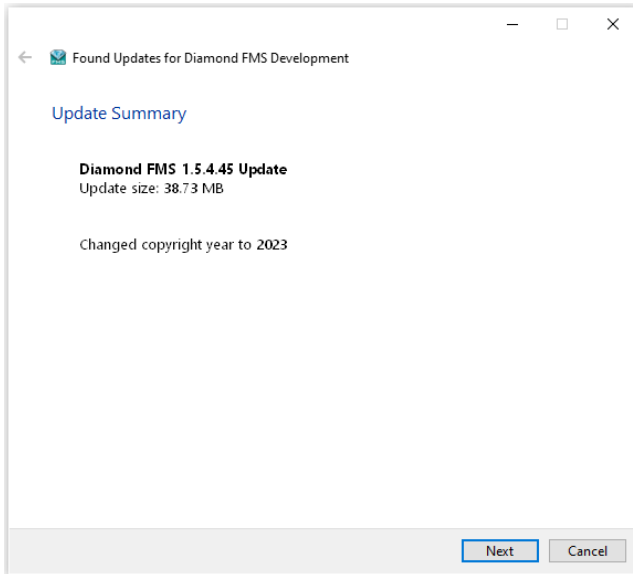
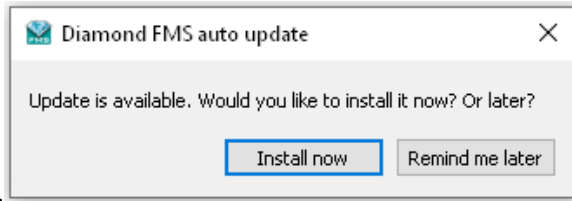
1. Click on  **Exit** command in main **Diamond FMS** menu

or

Click **X** button in the top right corner of application window


Version auto-update

Diamond FMS has an auto-update feature which periodically checks for a new version. When a new version is available on the website **Diamond FMS** asks permission to upgrade. We recommend that you always update to the latest version when it's available.




Troubleshoot...

1. Sometimes, when you're downloading a Diamond FMS installer file, browser may randomly block it saying the file is not commonly downloaded and may be dangerous. There is no problem with our installer. But such issue can happen because Microsoft Defender is very suspicious about executables downloaded from internet. If you experience a false positive issue when trying to download, please contact us and our technical support will help to install Diamond FMS.
2. When you receive similar warning on installation process, please press the button 'Show more' and select 'Run anyway'.

 **Make sure you trust
Diamond FMS_1.5.4.59.exe
before you open it**

Microsoft Defender SmartScreen couldn't verify if this file is safe because it isn't commonly downloaded. Make sure you trust the file you're downloading or its source before you open it.


Name: Diamond FMS_1.5.4.59.exe
Publisher: Unknown

Show more 

Show more

Delete

Cancel

 **Make sure you trust
Diamond FMS_1.5.4.59.exe
before you open it**

Microsoft Defender SmartScreen couldn't verify if this file is safe because it isn't commonly downloaded. Make sure you trust the file you're downloading or its source before you open it.

Name: Diamond FMS_1.5.4.59.exe
Publisher: Unknown

Show less 

[Keep anyway](#)

[Report this app as safe](#)

[Learn more](#)

Delete

Cancel