

RAVAS Data Collector

Installation Manual

Version: 1.2.0

June 2018

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About This Guide

This guide provides installation instructions for the RAVAS Data Collector.

Document Conventions

Important:

If you want to upgrade the product, you must use the instructions in upgrading the RAVAS Data Collector. The instructions in this guide do not cover upgrades, so following the instructions in this guide for upgrades would have unpredictable results.

Convention	Description
Bold	Identifies elements on a screen.
ThinFont	Identifies values one need to enter during installation, like for example the location where to install the software.
UPPERCASE	Identifies keyboard keys.
<i>Italic</i>	Identifies variables for which you must enter a value.
Monospace font	Identifies messages displayed by the system.
{ }	Indicates a set of choices from which you must choose one. Type only the information inside the curly braces. Do not type the {} symbols
	Separates two mutually exclusive choices in a syntax line. Type one of these choices. Do not type the symbol.
[]	Indicates one or more options. Type only the information inside the square brackets. Do not type the [] symbols.

...

Indicates that you can type multiple options of the same type.
Type only the information / Do not type the ellipsis (...).

Online Information

RAVAS RDC/RIS Forum

You can find Frequently Asked Questions, Manuals and Videos Material and even the possibility to report Incidents & Bugs, see <http://www.esense-it.nl/forums/forumdisplay.php?fid=1>

System Requirements

This section describes the hard- and software requirements for the RAVAS Data Collector.

Hardware Requirements:

- RAM: 128 MB
- Diskspace: 124 MB for JRE; 2 MB for Java Update
- Processor: minimum Pentium 2 266 MHz-processor

Software Requirements

- Windows 10 (8u51 en hoger)
- Windows 8.x (desktop)
- Windows 7 SP1
- Windows Vista SP2
- Windows Server 2008 R2 SP1 (64-bits)
- Windows Server 2012 and 2012 R2 (64-bits)
- Browsers: Internet Explorer 9 and higher, Firefox

Installing the Software

The RAVAS Data Collector is installed using an installer. The installer is named RDCInstaller-1.2.0.exe.

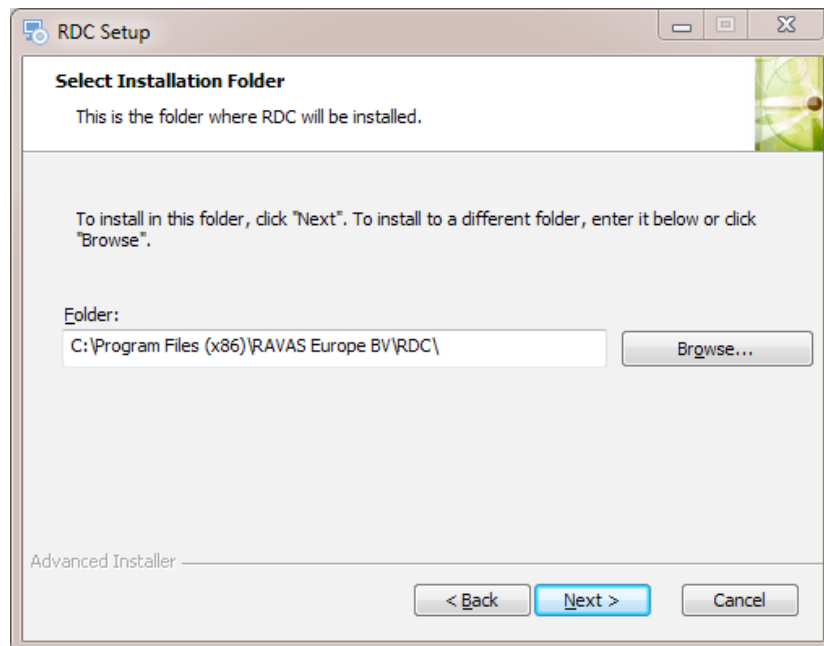
The RAVAS Data Collector will be installed as a service and will start automatically when the installation has completed.

Before the installer is launched, make sure that the system requirements are met, see "System Requirements" on page 6.

Double click on the RDCInstaller-1.2.0.exe

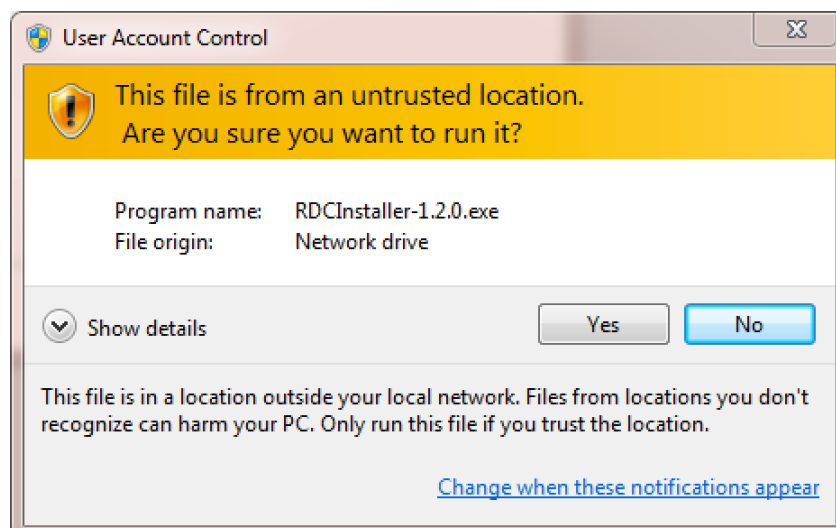


Click NEXT to start the installation.

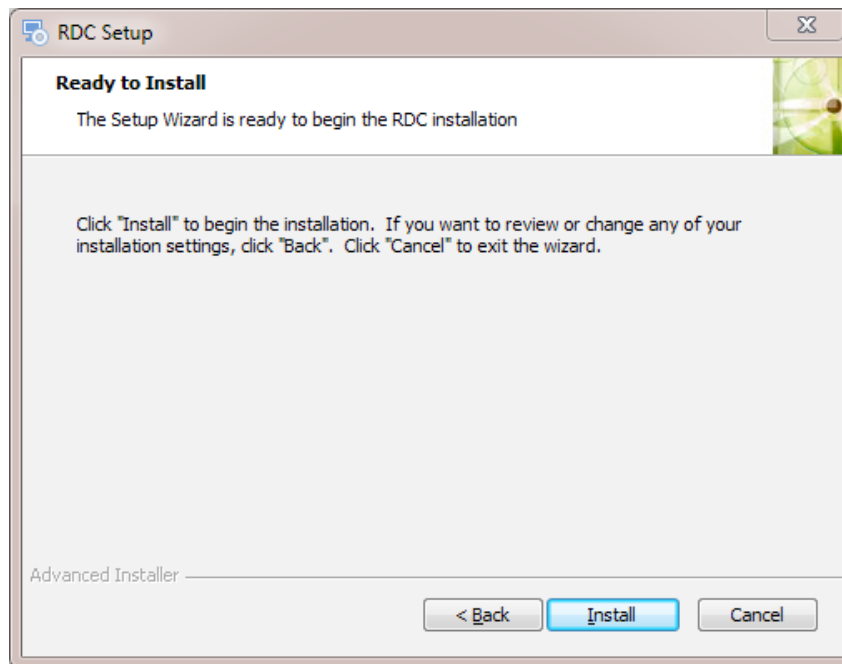


Enter the **Folder** where the RDC will be installed. The default location is C:\Program Files (x86)\RAVAS Europe BV\RDC.

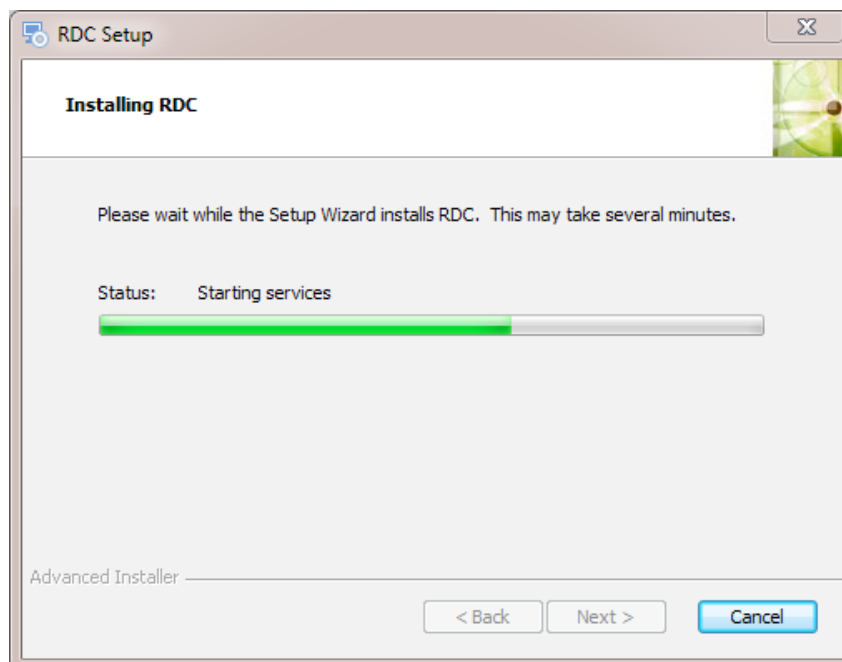
Click NEXT.



If the **User Account Control** window is shown, click YES to continue.

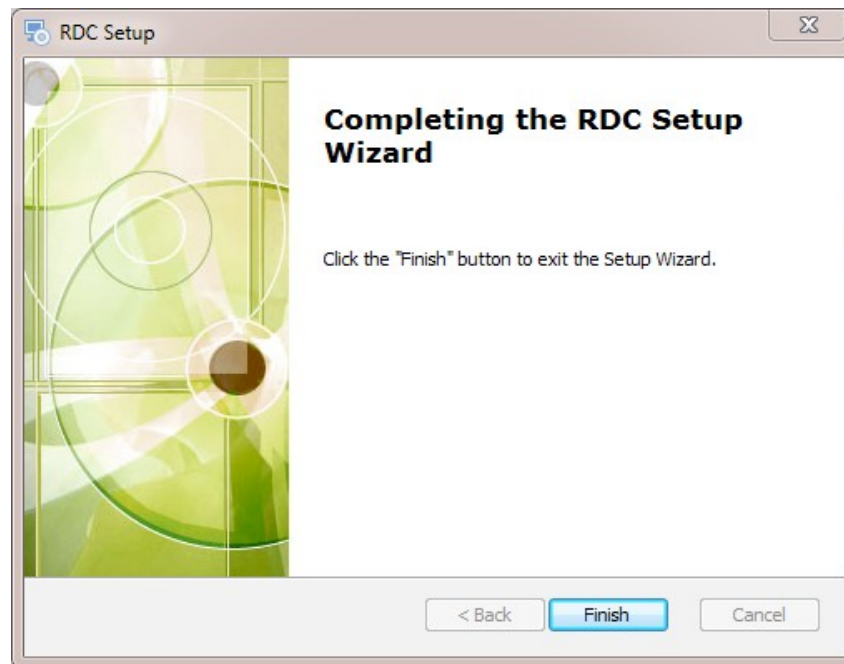


Start the installation by clicking on **Install**.



The **Status** bar indicates the progress of the installation. The installation will normally last one or two minutes.

When the installation is completed the following screen is shown.



The installation is completed and has launched the RDC service, see Figure 1.

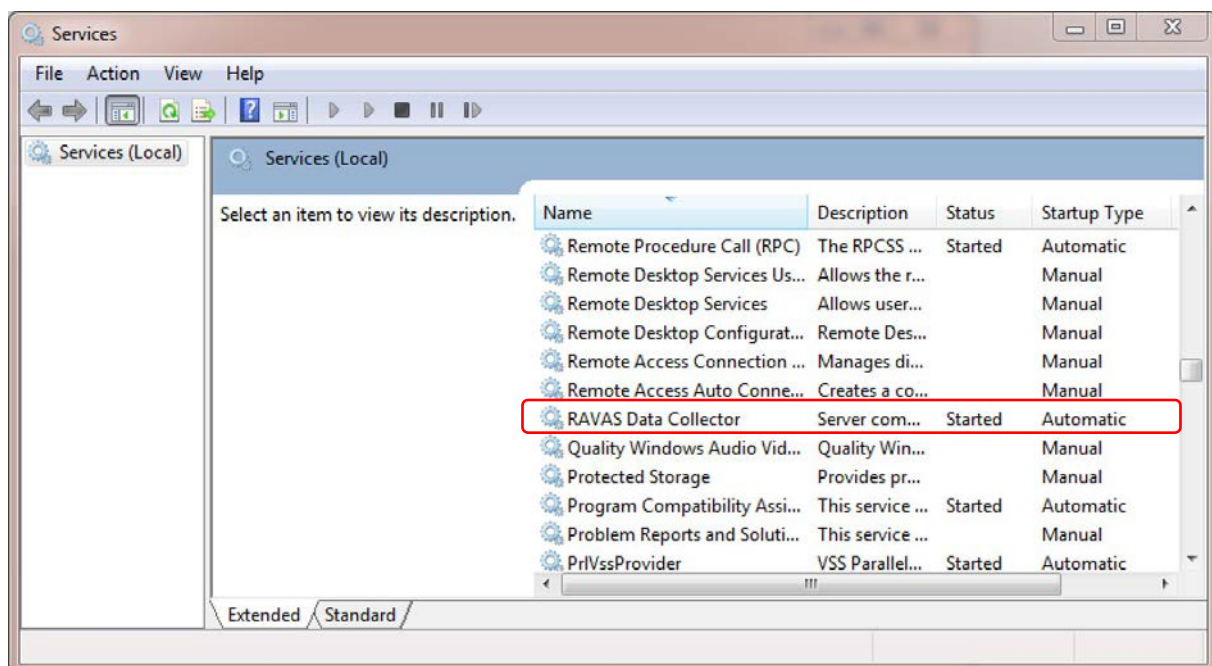
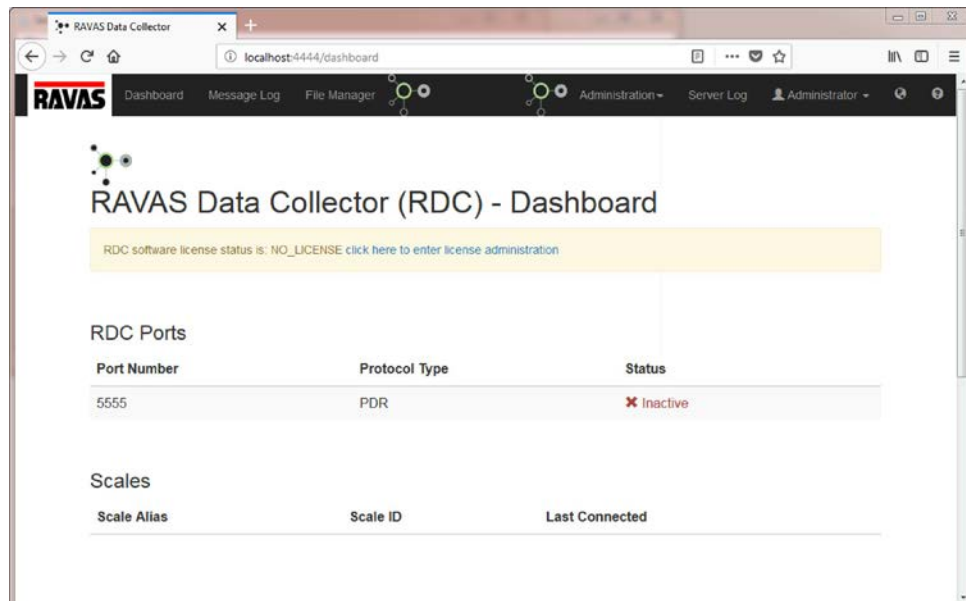


Figure 1 RAVAS Data Collector service

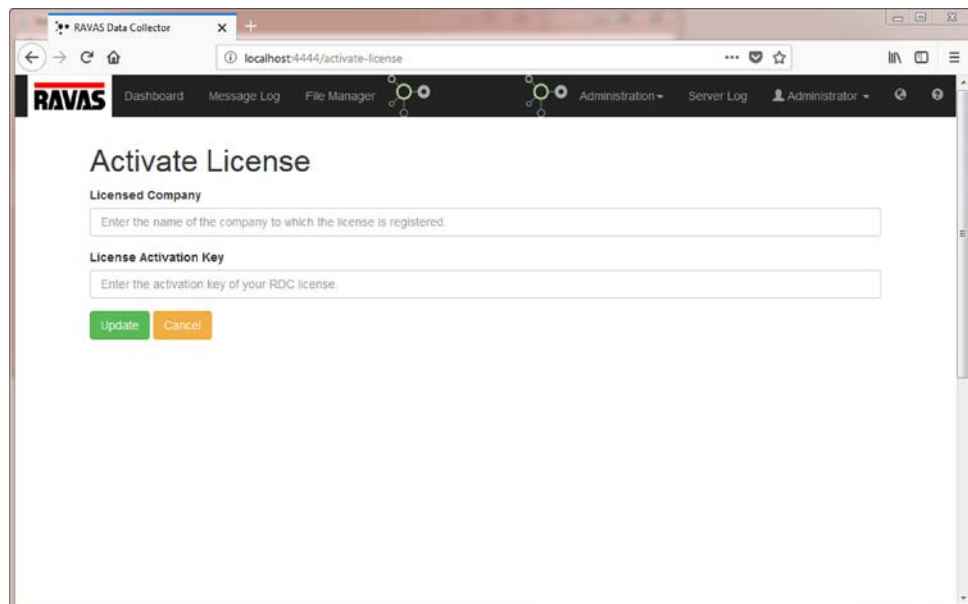
Activating the Software License

You are now able to log in using the following link: <http://server-ip-address:4444/login> in a browser. You can log in with the following credentials:

- Username : Administrator
- Password : manage



The dashboard is automatically displayed and indicates the status of the license. At this stage it will indicate “RDC software license status is: NO_LICENSE click here to enter license administration”. By clicking on the link the page is loaded for entering the license information.



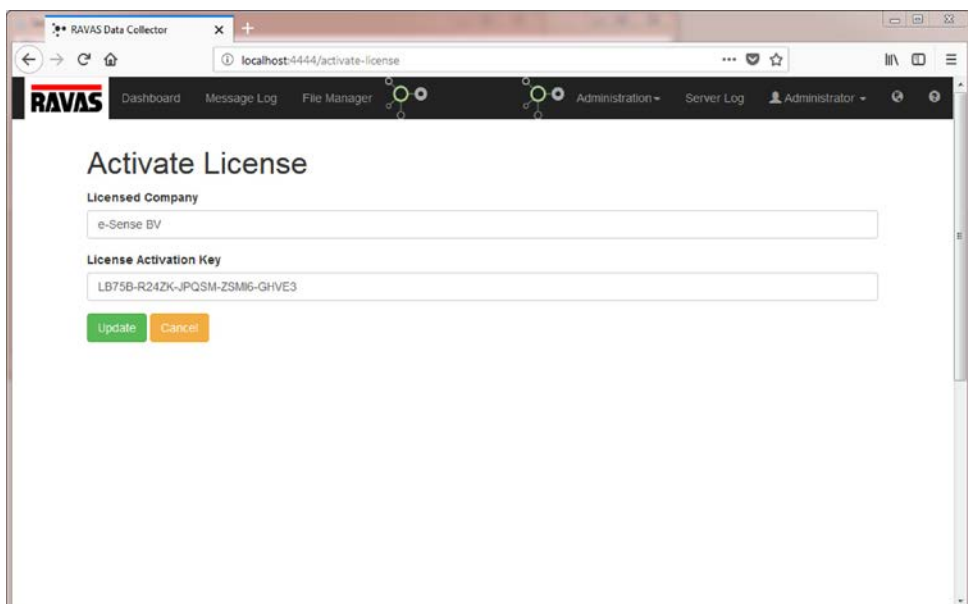
You should have received a license activation key from your RAVAS sales representative.

Enter the following information:

- **Licensed Company** – *your company name*
- **License Activation Key** – *the activation key*

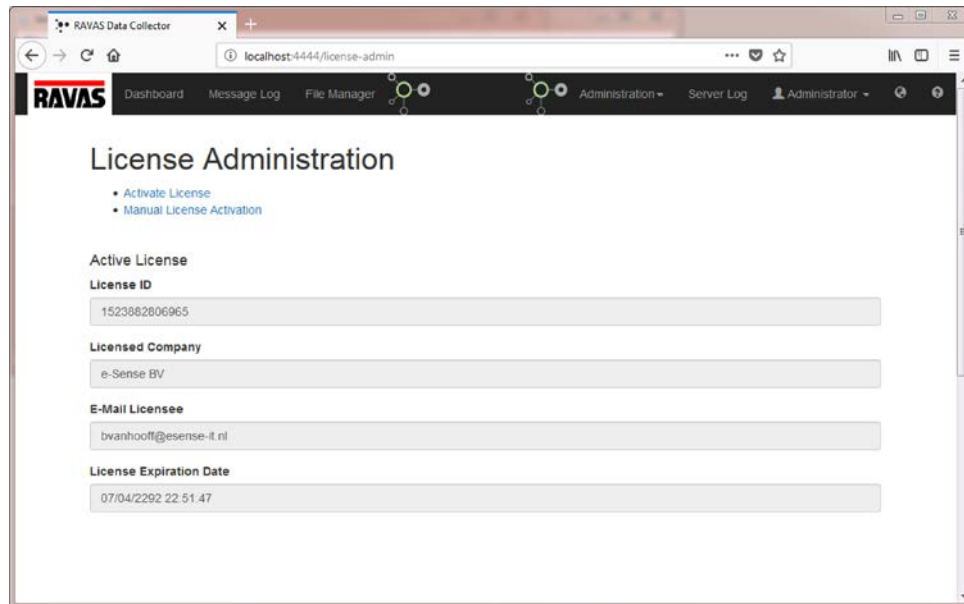
The license activation key is contained in a file with the following naming syntax:

License- *license number*.lic



Click UPDATE

If the required license information is entered correctly a page similar to the following page is shown as a confirmation.

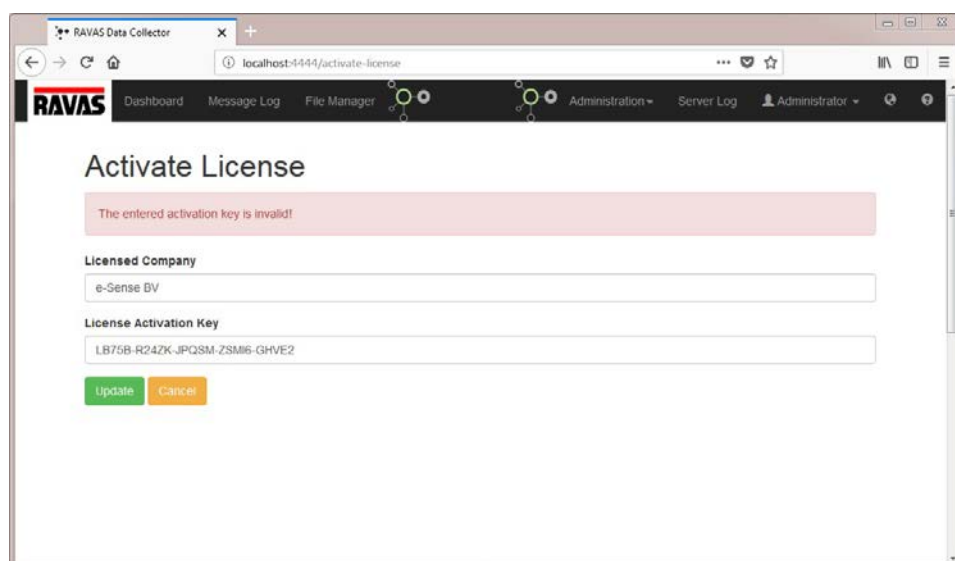


Errors

When entering the license information errors may occur. This section shows some of the frequently occurring errors and explains what to do about it.

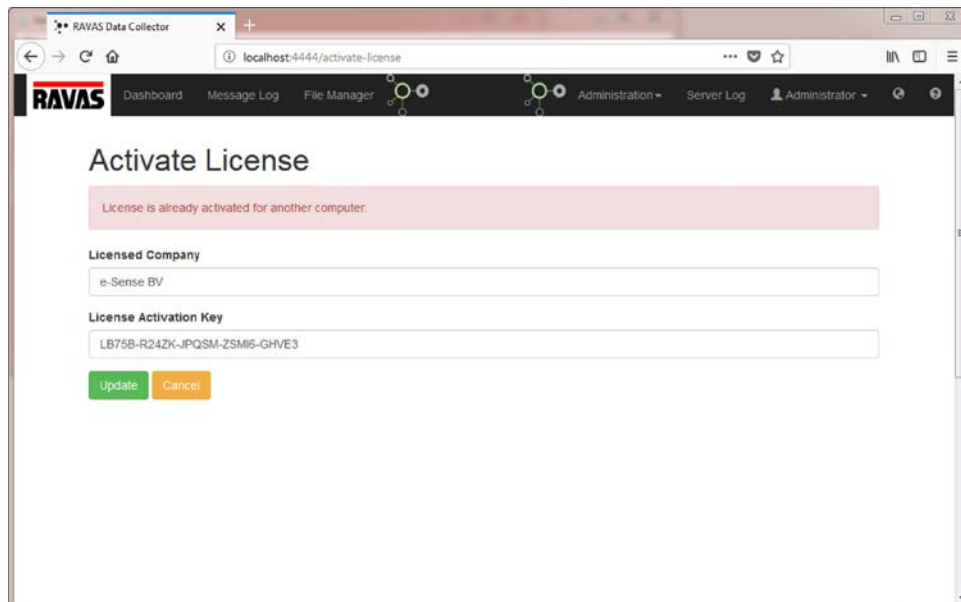
Invalid Activation Key

If you make a typo during the entering of the **Licensed Company** or the **License Activation Key** the following error message will be shown: "The entered activation key is invalid!". The solution is to re-enter the **License Company** and/or the **License Activation Key** until you are successful or copy and paste them from the received email and or License-*license number*.lic file.



License Already Activated

If the RDC software is installed on a computer and it has been installed before. It is likely that the license is assigned to the previous installation. In that case, please contact RAVAS support to deactivate the license for this other computer, so that you can use the license on the computer on which you have installed the RAVA Data Collector.



RAVAS Data Collector

localhost:4444/activate-license

RAVAS Dashboard Message Log File Manager Administration Server Log Administrator

Activate License

License is already activated for another computer.

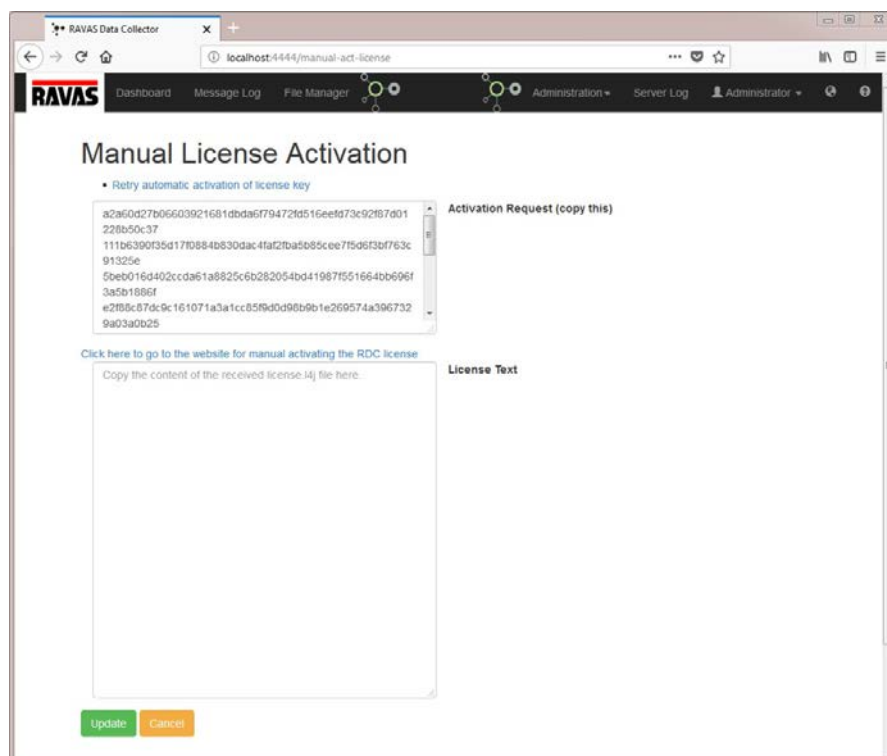
Licensed Company
e-Sense BV

License Activation Key
LB75B-R24ZK-JPQSM-ZSMI6-GHVE3

Update Cancel

No Internet Connection

In the case that the computer on which the RDC is installed does not have an internet connection, the automatic activation of the license key will not work. Instead the following page is shown for manual activation of the software license.



RAVAS Data Collector

localhost:4444/manual-act-license

RAVAS Dashboard Message Log File Manager Administration Server Log Administrator

Manual License Activation

• [Retry automatic activation of license key](#)

Activation Request (copy this)

a2a60d27b06603921681dbda6f79472d516eef73c92f87d01
220b50c37
111b6390f35d17f0884b630dac4fa2fba5b5c0e7f5d6f3bf763c
91325e
50eb016d402ccda61a8825c6b282054bd41987f551664bb696f
3a5b1866f
e2f05c87d5c161071a3a1cc85f9d0d98b9b1e269574a396732
9a03a0b25

[Click here to go to the website for manual activating the RDC license](#)

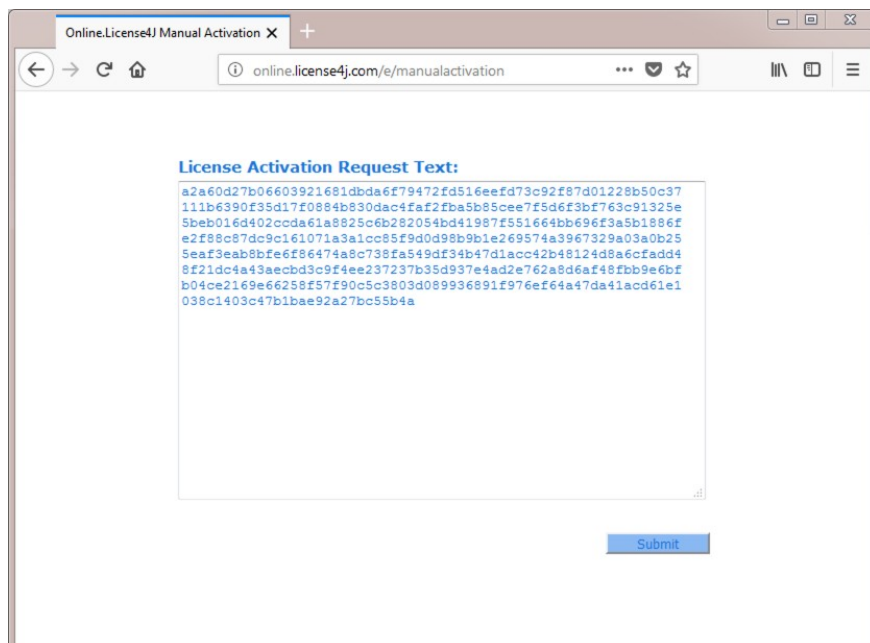
Copy the content of the received license .idj file here.

License Text

Update Cancel

Manual activation means that you activate the license from another computer which is having internet access. On this computer:

- Start Browser
- Type in the URL: <http://server-ip-address:4444/login>
- Click **Administration/RDC License**
- Copy the content of **Activation Request (copy this)**;
- Click **CLICK HERE TO GO TO THE WEBSITE FOR MANUAL ACTIVATING THE RDC LICENSE**. On this website you must paste the copied data in the **License Activation Request Text:** field
- Click **SUBMIT**



- A file is created License.l4j
- The content of this file is needs to be copied into the **License Text** field of the RDC Manual License Activation page.

RAVAS Data Collector
localhost:4444/manual-act-license
Dashboard Message Log File Manager Administration Server Log Administrator

Manual License Activation

- [Retry automatic activation of license key](#)

a2a60d27b06603921681dbda6f79472fd516eefd73c92f87d01
228b50c37
111b6390f35d17f0884b830dac4faf2fba5b585cee7f5d6f3bf763c
91325e
5beb016d402ccda61a8825c6b282054bd41987f551664bb696f
3a5b1886f
e2f88c87dc9c161071a3a1cc85f9d0d98b9b1e269574a396732
9a03a0b25

Activation Request (copy this)

Click here to go to the website for manual activating the RDC license

Ravas Data Collector License (id: 1523882006965)
02f3efc29af054efa8b01c2fb9fd75267969605ab791dd430d9e
83dccc99
11ea93bb5f4f70dc86d02e8a37f8001eb8a308e74291b49faece
5250f9a4
7483cc64921d650456826c4947564deb6d7063997997e16b2c
b46e7dbec5
b36451e1fab43bb73879116c78865e7594aaf2290a173008dd3
15535b6bd
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ae8b7710b8
72e92a8e3c6482e39b8af58c357e8771f8686d017c2323d854b
3514b7f2
82599e1b49e41ab5225070598b6033962853bcbec599ee7a7
6e6e0076698
678dc5f91b67e467c4b6c52f52630c0d6c52eb3331f83bdf5cbd
8104fb6a
5fa83c9377a03f6b20d5ddf639c230d460415f14297c659eddbc
2afdc8ec
9368ba119beedd4389421cf225ab507c13a238be0433d0fa992
9a5999eaf

License Text

Update Cancel