EUROCAT Data Management Software
Set up

European Commission

Table of contents

Installation

Please contact the JRC-EUROCAT central registry: we will send you the links to download the set-up files.

There are two executable files to install:

1. Eurocat DMS Setup.exe

This file will install the DMS application (interface and plugins defining the EUROCAT specifications).

Pages 4 to 6 describe the various steps of the installation.

2. R distribution for Eurocat DMS.msi

Various functionalities in the DMS are programed in R (e.g. Statistical surveillance of trends).

This file will install the R distribution used by the EUROCAT DMS and the relevant libraries.

Pages 7 and 8 describe the various steps of the installation.

Install the DMS application (1/3)

Please contact the JRC-EUROCAT central registry asking for the DMS set-up programs.

Use the link and password provided by the central registry to download the files.
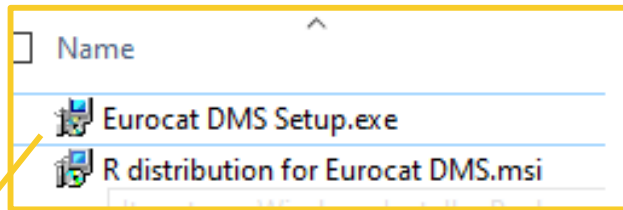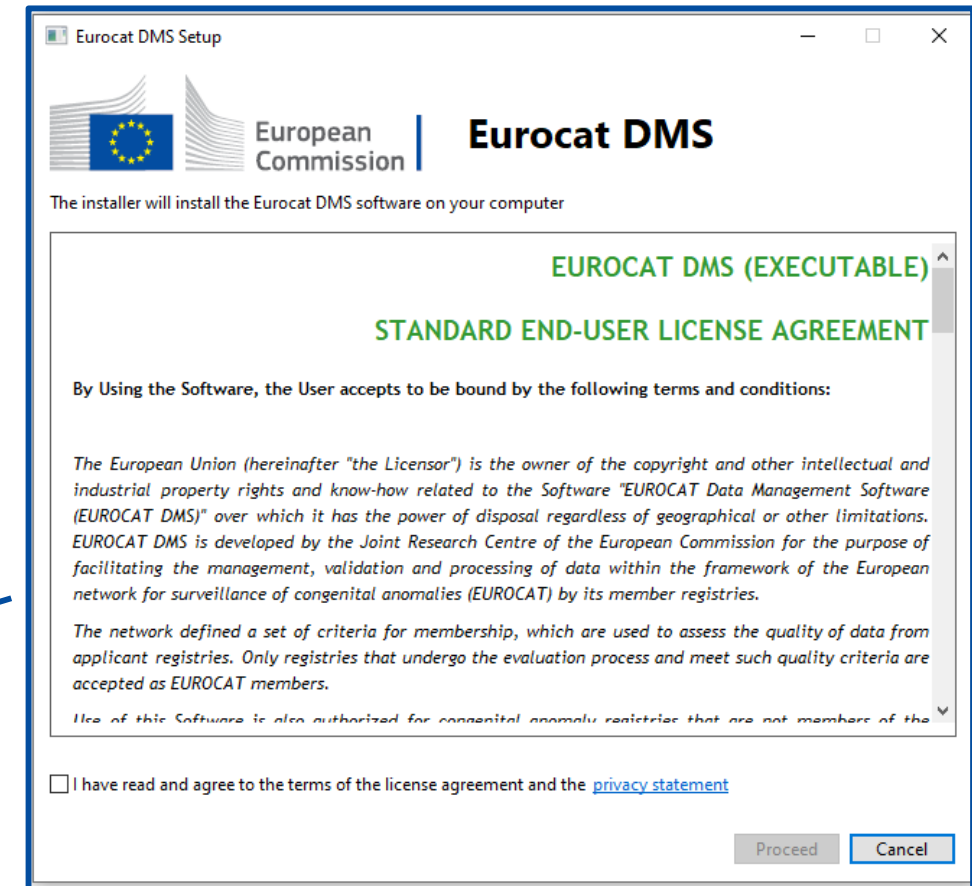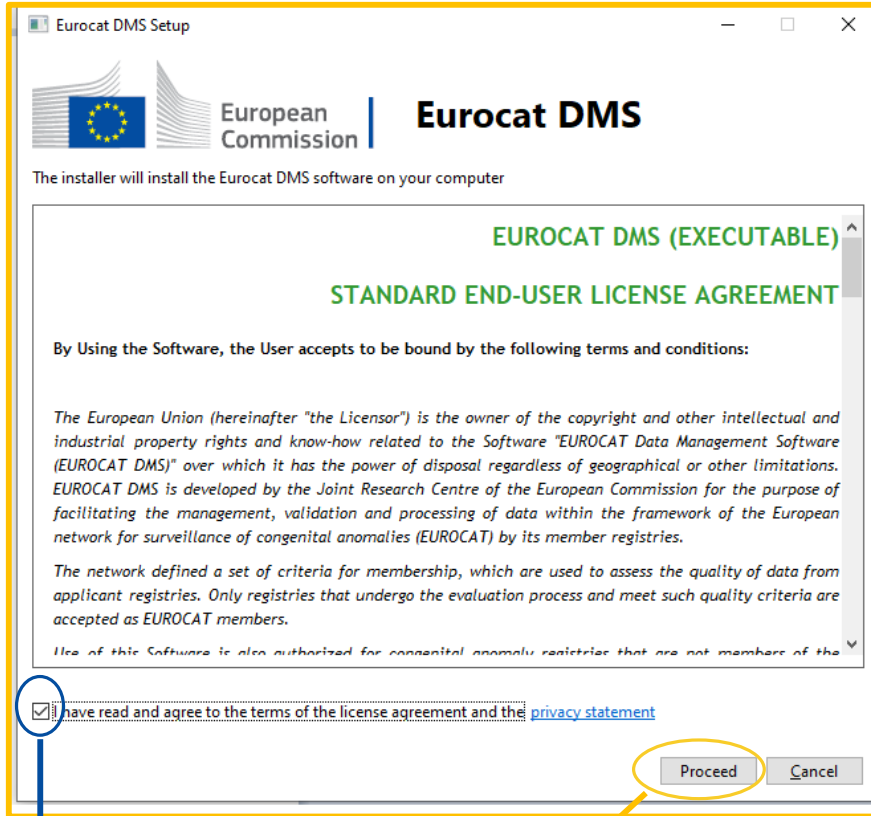
Open the Eurocat DMS Setup.exe

You may need to require administrative privileges depending on your computer configuration.

If DMS is already installed on your PC, DO NOT uninstall it before running the Eurocat DMS Setup.exe

A window with the license agreement will appear.
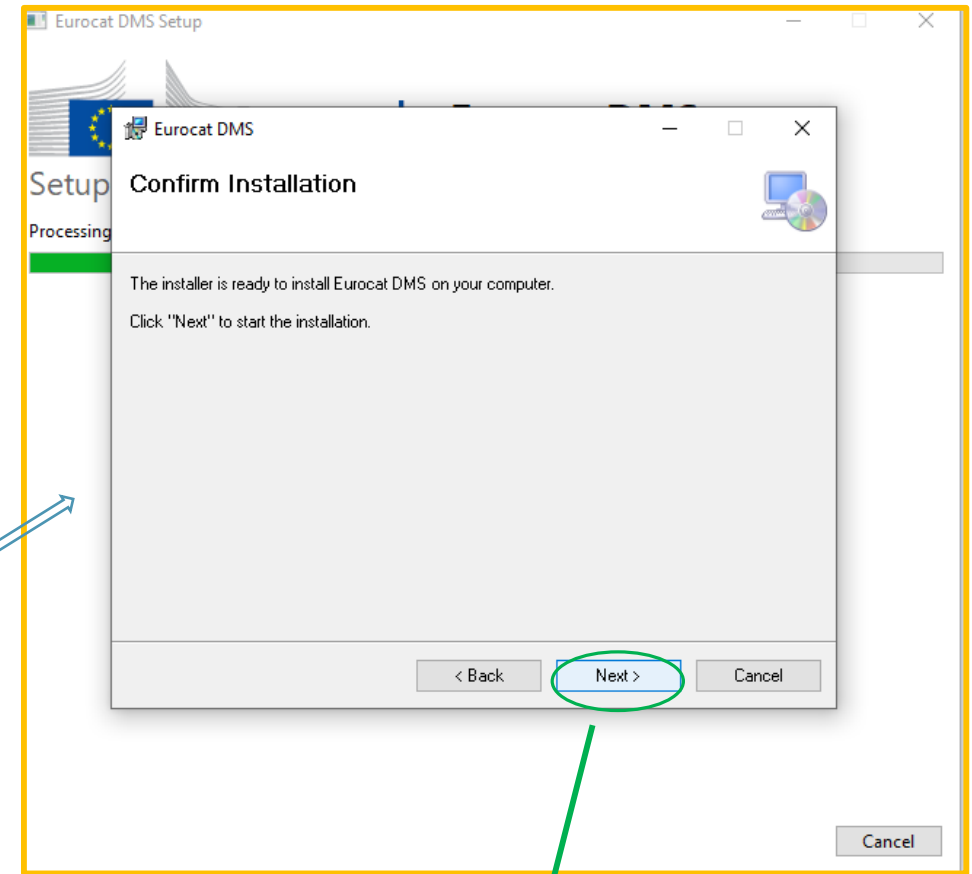Please read it carefully.

4

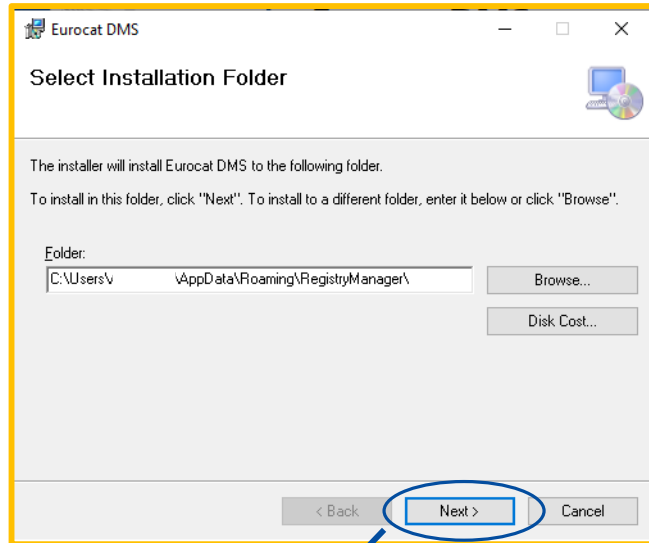# Install the DMS application (2/3)

1. Accept the terms of the license

2. Click on proceed to launch the installation

3. Click on Next to confirm the installation

Install the DMS application (3/3)

2. When the installation is complete, click close twice to exit.

1. Click next to confirm the location of the installation file (do not change it)

3. The DMS program icone can be found on your desktop:

Install the R distribution for EUROCAT (1/2)

Please contact the JRC-EUROCAT central registry asking for the DMS set-up programs.

Use the link and password provided by the central registry to download the files.
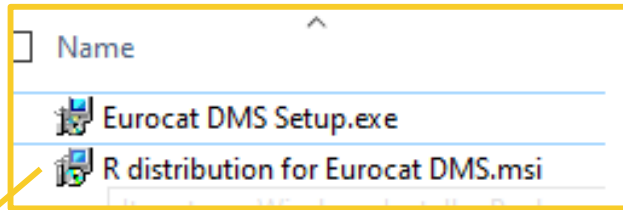
Open the R distribution for EUROCAT DMS.msi

Run this setup file on the user Windows profile. You may need to require administrative privileges depending on your computer configuration.

If the R distribution for DMS is already installed on the PC, uninstall it first (see Windows settings/Apps).

A window with the installation wizard appears. Proceed step by step.
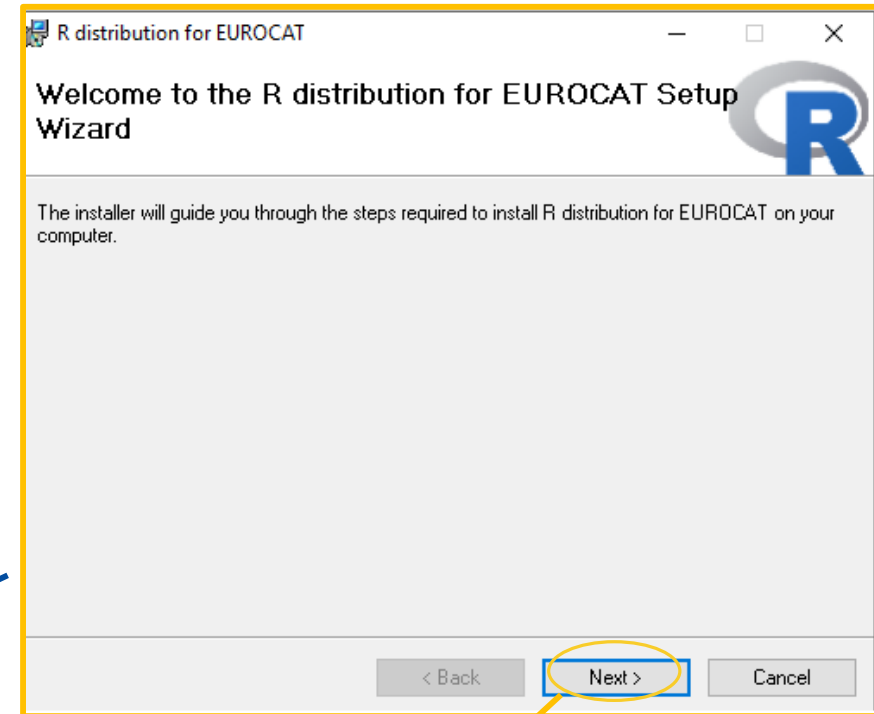
1. Click on Next to start the installation

7

Install the R distribution for EUROCAT (2/2)

3. Follow the installation progress and click Next when finished

1. Read an agree with the license agreement

2. Click on Next to launch the installation
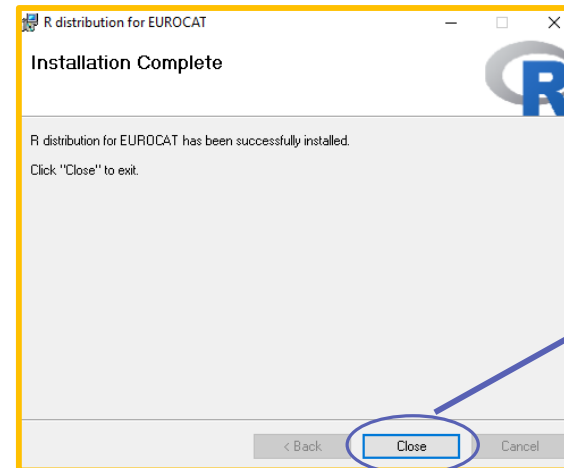
4. Close the wizard when the R distribution for EUROCAT has been installed successfully

Software update

1- Make sure you have an internet connection

The software will search for updates automatically upon execution.

2- Accept the updates

If updates are available, the software will prompt you to perform them and, upon positive response, will proceed to automatically download and install them.
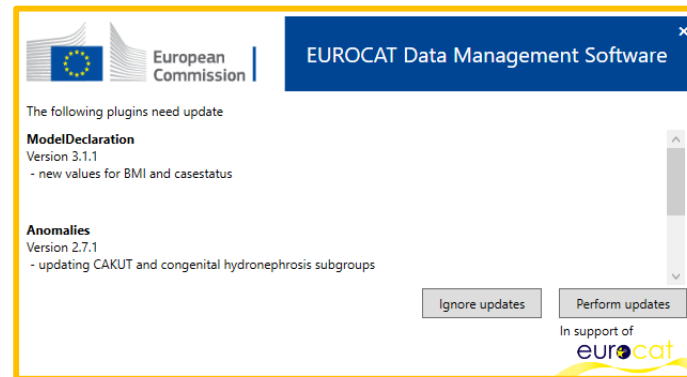
3- Always keep the software updated to the latest version

It is highly advised to regularly run the software while the computer has internet connectivity.

Software initialisation (1/2)

Upon first execution, the software will open the initialisation procedure.

In case you receive the following error, disregard it and click OK)

Database error ✕
Cannot open software main database file D:\JRC\EUROCAT DATABASE\eurocat-data.db, please update the database location following the initialization wizard.
OK

1- Initial database location

Eurocat DMS
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Initial setup
Welcome to EUROCAT Data Management Software.
This wizard will help you to set up the configuration of the software. Please press Start to begin the procedure.

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Start

Eurocat DMS
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Initial setup
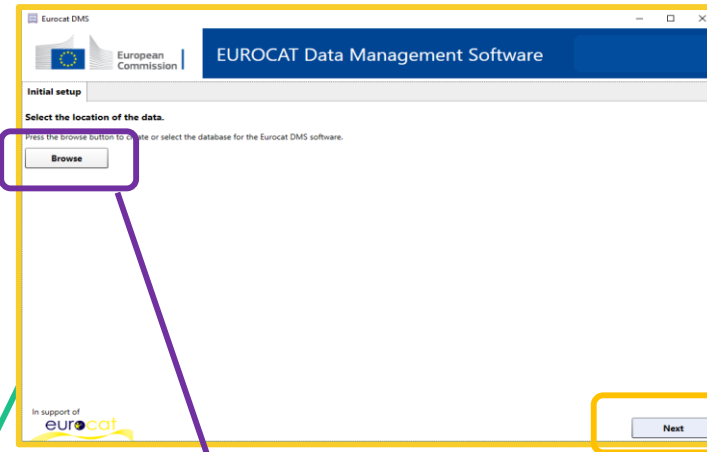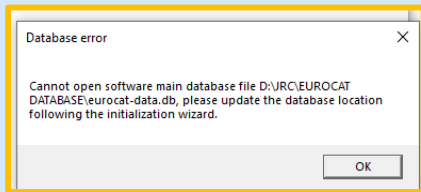**Select the location of the data.**
Press the browse button to create or select the database for the Eurocat DMS software.
Browse

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Next

Main software database
This PC › Documents ›
Organize ▼ New folder
Name — Date modified Type Size
Eurocat 2019-10-28 3:11 PM File folder
firacode 2018-08-22 11:34 ... File folder
FirmaCerta File folder
Flying Soccer File folder
Graphics File folder
My Music
My Pictures
My Videos
NodeJs
Personal
R 2018-09-05 3:17 PM File folder
sshkey 2018-12-03 12:34 ... File folder
Strategy 2018-06-06 5:45 PM File folder
TEMP 2018-11-05 11:22 ... File folder
Visual Studio 2013 2018-04-30 2:49 PM File folder
Visual Studio 2017 2018-04-30 4:41 PM File folder
eurocat-data.db 2019-11-29 6:04 PM Data Base File 92 KB

Choose the relevant folder where to save the database (.db file)

File name: eurocat-data.db
Save as type: Sqlite database (*.db)
Hide Folders Save Cancel

Rename the file as appropriate

You are asked to specify where the software should store the data.

Press **Browse** and navigate to the relevant location. You can rename the database as you wish (by default the database will be called *eurocat-data.db)*.

If you already have an Eurocat DMS database, just navigate to the folder containing it (it can be a network path) and select it.

Press Save, then Next.

Note:
- Ask your IT support for existing procedures to store sensitive data.
- Store the database in a secure location, with limited access and on a computer with controlled internet access.
- Multiple people can connect to the same database and work concurrently.
- To give some users read-only access, set only permission to read through Windows security.
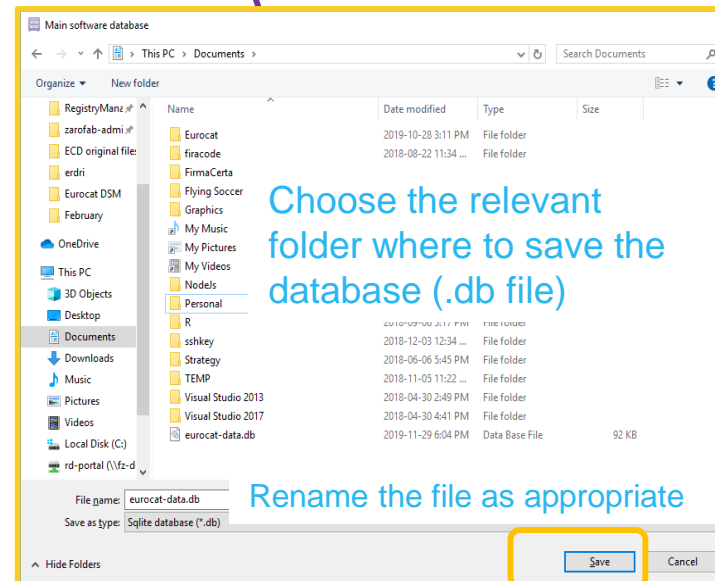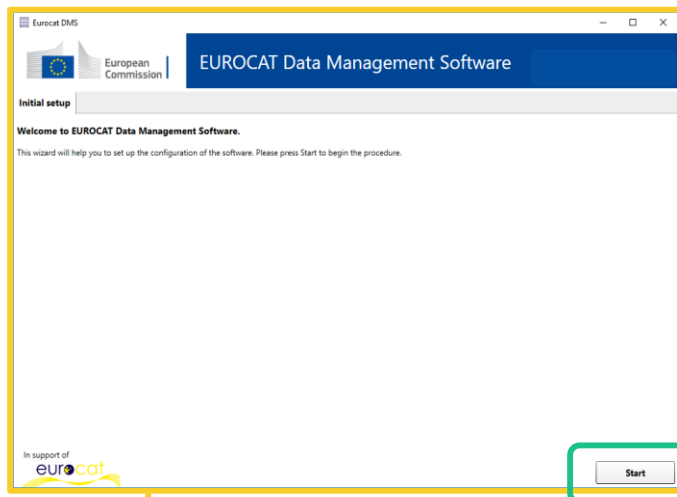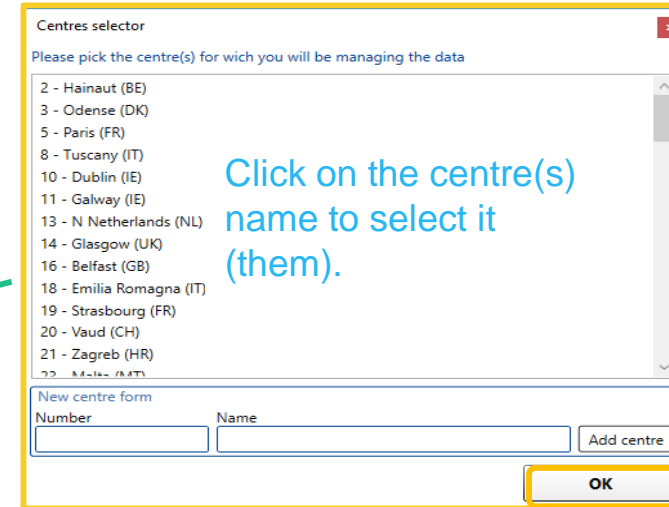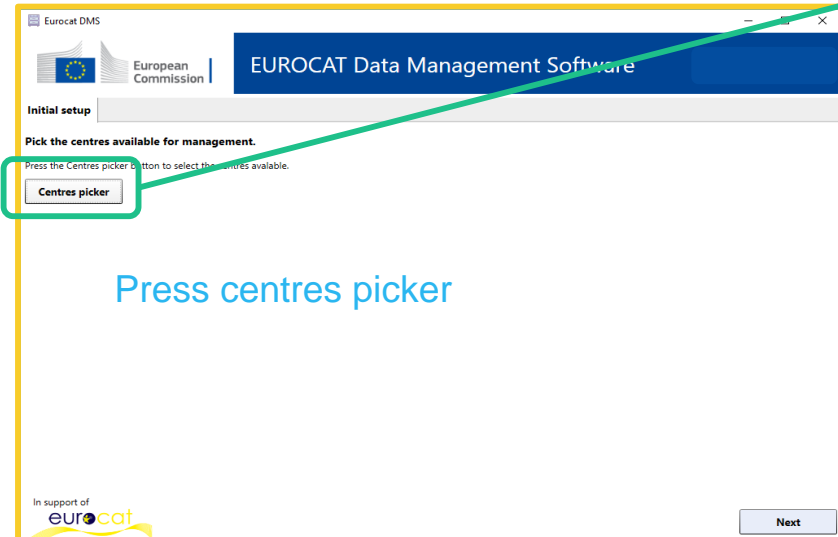
Software initialisation (2/2)
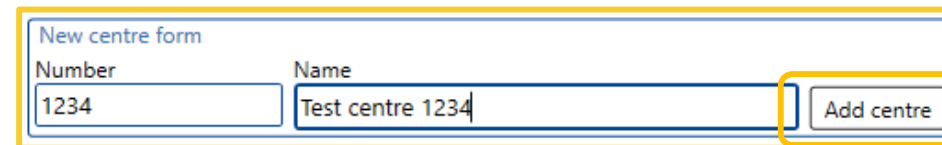
2- Initial centres selection

The software asks you to specify the centres you want to manage.

This procedure will be skipped in case you specify an existing Eurocat DMS database, where the centres have already been initialized.

A window will open where you can select the centre(s). Press **OK** to confirm the selection.

Centres selector

Please pick the centre(s) for wich you will be managing the data

- 2 - Hainaut (BE)
- 3 - Odense (DK)
- 5 - Paris (FR)
- 8 - Tuscany (IT)
- 10 - Dublin (IE)
- 11 - Galway (IE)
- 13 - N Netherlands (NL)
- 14 - Glasgow (UK)
- 16 - Belfast (GB)
- 18 - Emilia Romagna (IT)
- 19 - Strasbourg (FR)
- 20 - Vaud (CH)
- 21 - Zagreb (HR)

Click on the centre(s) name to select it (them).

New centre form

| Number | Name | Add centre |

OK

Eurocat DMS

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Initial setup

Pick the centres available for management.

Press the Centres picker button to select the centres available.

Centres picker

Press centres picker

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eurocat

Next

If a centre is not present in the list, you can simply add it by compiling the *New centre form.* Press **Add centre** then **OK.** It is advised to choose a 4-digit number to avoid confusion with existing centre numbers.

New centre form

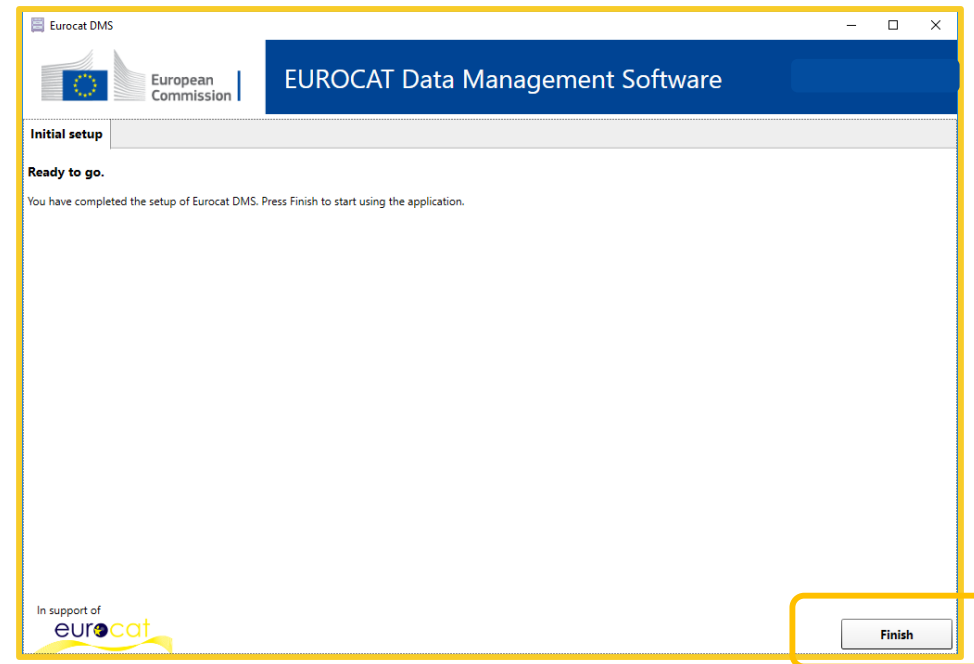| Number | Name | |
| 1234 | Test centre 1234 | Add centre |

The software will add the selected centres to the database and they will be available for data management. If you forget any centre, you can always add it later through the Add centre functionality. See chapter IV – Data Configuration.
Press **Next** to finish.

Finish the first setup

The software will show you the completed setup information page.

Press **Finish**. The software will open the main interface where you can perform all operations.

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