EUROCAT Data Management Software
Import/Export
Assisted export

Extract individual cases using selection criteria

European Commission

Introduction

- The assisted export in the DMS allows to extract individual cases following specific selection criteria. Concretely the result of the extraction will be a list of cases in rows, with the variables/fields selected by the user.

- The elements of the query are prepositioned, using the most frequently used tables and fields (variables). The user just needs to click, select or enter their criteria.

- The user has also the possibility to add custom filters, which allows a wide range of extractions. Therefore, the assisted export is a user-friendly way to shape a custom export.

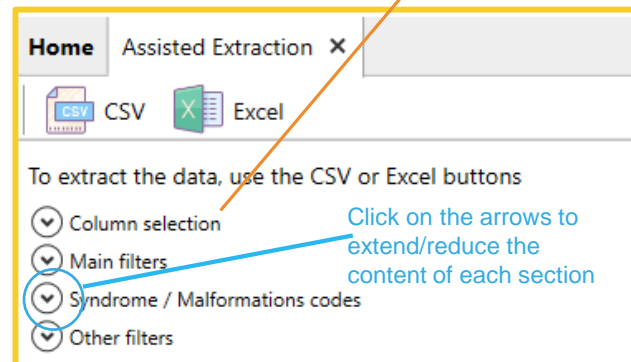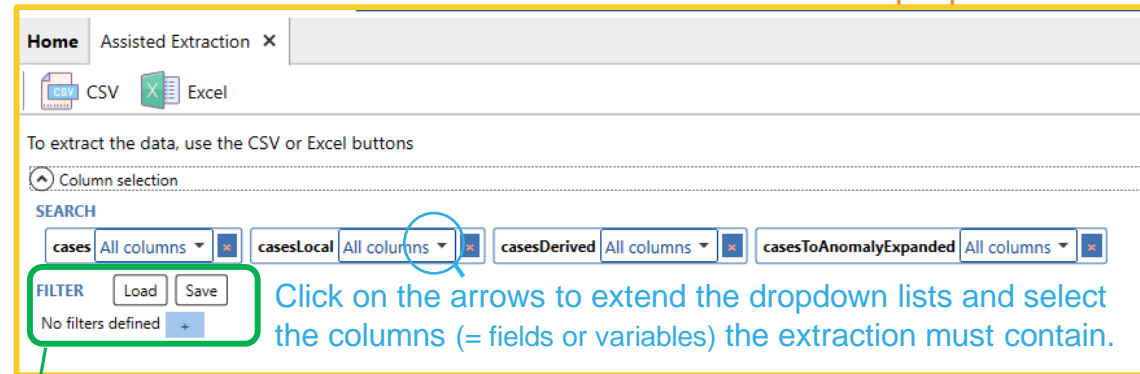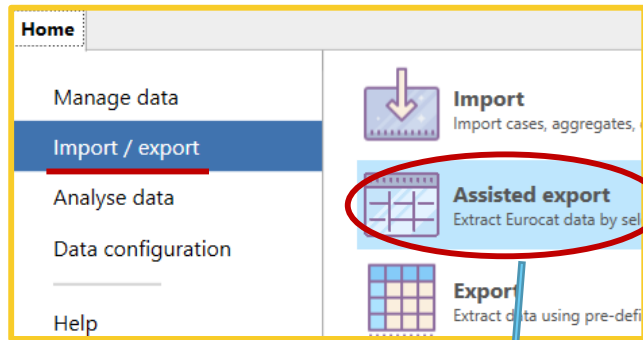# Table of contents

Assisted export
Select the variables to include in the extraction

The 4 main tables for individual cases are prepositioned.

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Import cases, aggregates,

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Home | **Assisted Extraction** ×

CSV | Excel

To extract the data, use the CSV or Excel buttons

Column selection

SEARCH

cases | All columns ▾ | casesLocal | All columns ▾ | casesDerived | All columns ▾ | casesToAnomalyExpanded | All columns ▾

FILTER | Load | Save
No filters defined +

Click on the arrows to extend the dropdown lists and select the columns (= fields or variables) the extraction must contain.

Home | **Assisted Extraction** ×

CSV | Excel

To extract the data, use the CSV or Excel buttons

⌄ Column selection
⌄ Main filters
⌄ Syndrome / Malformations codes
⌄ Other filters

Click on the arrows to extend/reduce the content of each section

The 4 sections appear extended after clicking on *assisted export* but are shown reduced here for presentation reason

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The table **cases** contains the individual case EUROCAT variables (*See chapter* 2.2.2 *of the Eurocat Guide 1.5*)

The table **casesLocal** contains the individual case local variables (*See chapter* 2.2.4 *of the Eurocat Guide 1.5*)

The table **casesDerived** contains the variables calculated by the DMS from the EUROCAT variables collected at local registry level for each individual case (*See chapter* 2.2.3 *of the Eurocat Guide 1.5*)

The table **casesToAnomalyExpanded** contains all the anomalies subgroups for each individual case (*See chapter* 3.3 *of the Eurocat Guide 1.5*)

For more details, see chapter on Export - Preliminary notions of this user guide.

Additional **custom filters** can be added, if the prepositioned filters (see next pages) do not contain the suitable field. (see Chapter on Export - Preliminary notions of this user guide).

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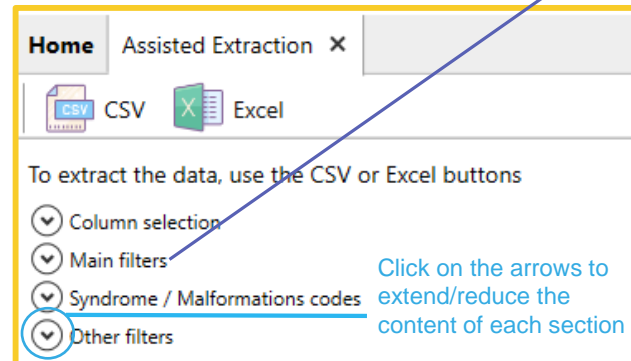# Assisted export
Define the filters (main filters)

Frequent filters on year, centre, anomaly group, exclude genetic conditions...

Click on the arrows to extend the dropdown lists and select the values to which match the variables.

Enter the appropriate years of birth.
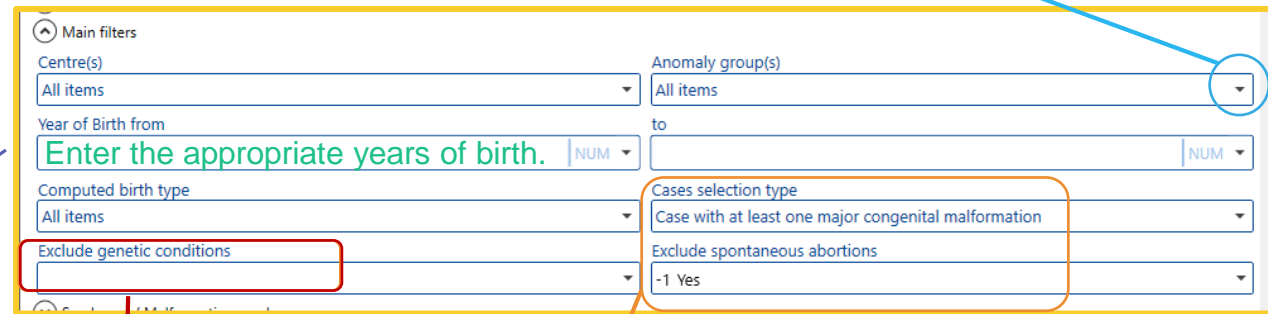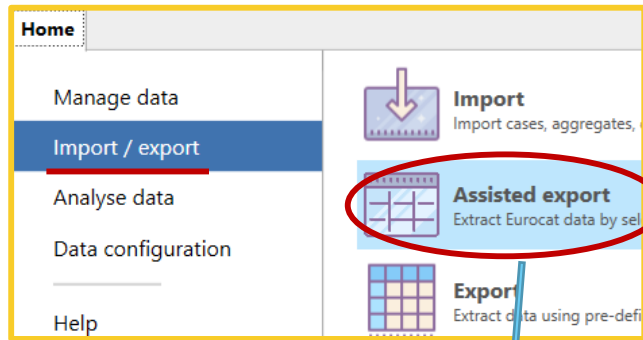
By default, cases that do not fulfill the EUROCAT definition *(at least one major anomaly, excluding spontaneous abortions and unknown type of birth)* are excluded. You can modify this by changing the selection.

Click on the arrows to extend/reduce the content of each section

Make the appropriate selection to exclude (or not) the genetic conditions.

The 4 sections appear extended after clicking on *assisted export* but are shown reduced here for presentation reason

Define only the filters that fulfill the requirements of your extraction. It is not mandatory to fill in all the prepositioned fields!
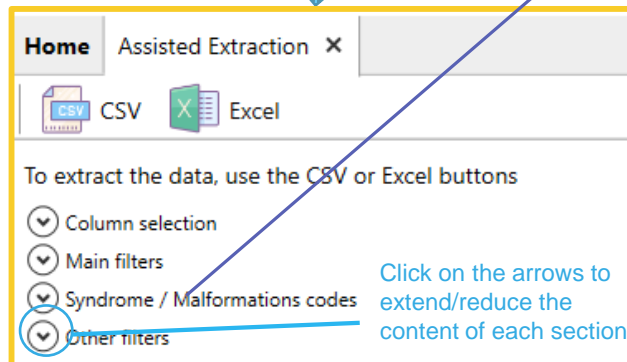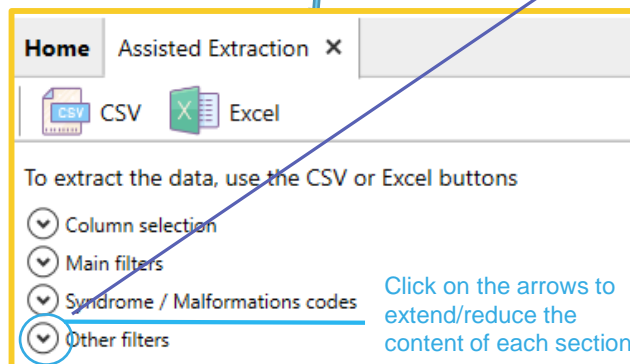
Assisted export
Define the filters (select anomalies)
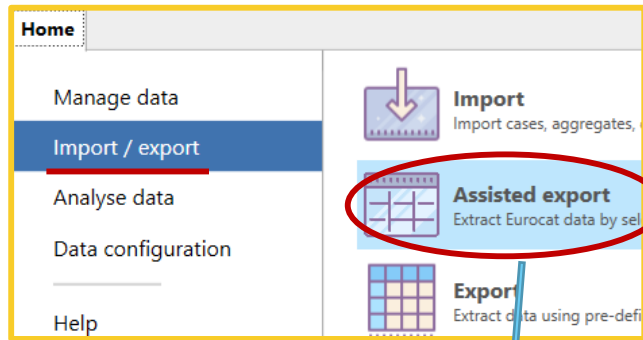
Filters on the anomalies ICD9/10 codes.

Syntax: put an asterisk (*) to look for a specific ICD code and all its subgroups.

The codes are looked for in *IllnessCode*, that is in all the variables syndrome and malfo1-8.

The logical relation between the various codes is an **Or**.
E.g., if you enter Q90* in the first box and Q200* in the second, you will get all the cases with at least a code beginning with Q90* or Q200* (including those with the 2 codes associated).

You can look for up to 16 ICD codes at once.

Remember that, in the main filters (), you also have a filter on the anomaly group, which may be more convenient to select and will fulfill the EUROCAT definition of anomaly subgroups.

Click on the arrows to extend/reduce the content of each section

The 4 sections appear extended after clicking on *assisted export* but are shown reduced here for presentation reason

Define only the filters that fulfill the requirements of your extraction. It is not mandatory to fill in all the prepositioned fields!

Assisted export
Define the filters (other filters)
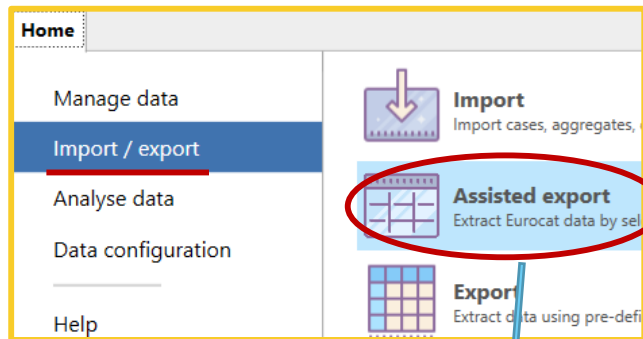
Filters on other fields less frequently used...

The 4 sections appear extended after clicking on *assisted export* but are shown reduced here for presentation reason

Click on the arrows to extend/reduce the content of each section

Click on the arrows to extend the dropdown lists and select the values to which match the variables.

Define only the filters that fulfill the requirements of your extraction. It is not mandatory to fill in all the prepositioned fields!

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Assisted export
Extract to csv

In this example, we extract EUROCAT cases with a severe CHD in centre Training between 2018 and 2020, including genetic conditions

The delimiter can be modified to match the default delimiter in your local MS Excel

You can choose to export the columns name (e.g. byear) or the columns description (e.g. year of birth)

Click on csv to extract the cases to a *.csv* file.

You can further choose which columns to export.

If columns have not been selected in the tables (see aside), you can choose them here. Otherwise, all the columns from all the 4 tables will be exported (~close to 200 columns).

Click on the column names to unselect/select a column.

Columns have been selected in each of the tables

Press **Export** and browse the folder where you'd like to save the file.
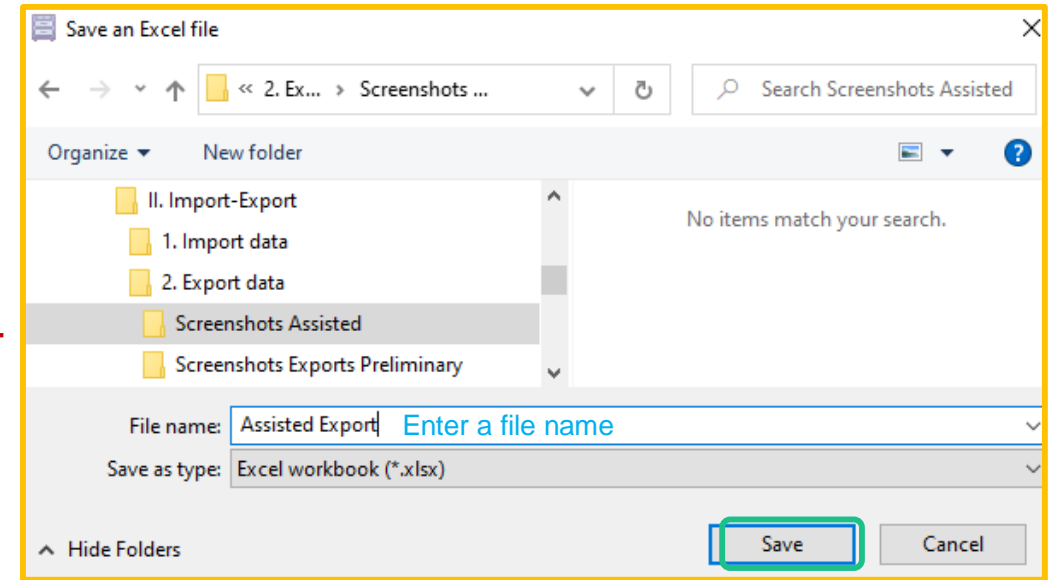
Press **save** to finalise the export

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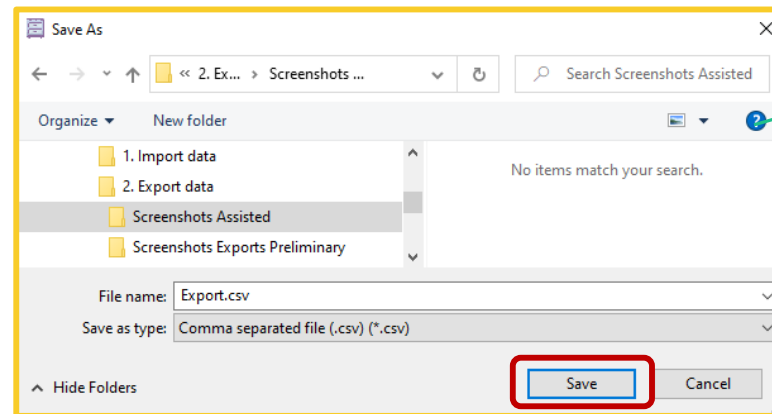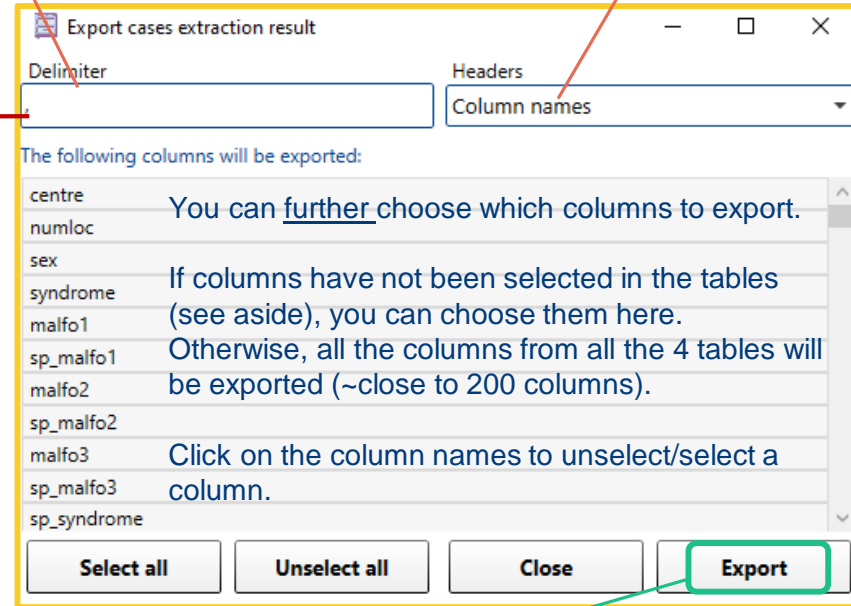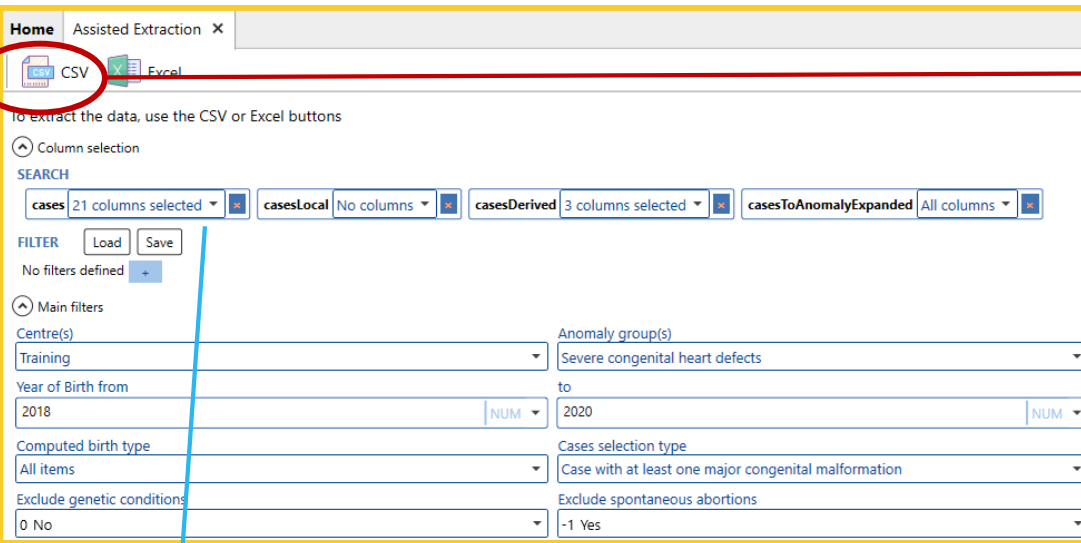
Assisted export
Extract to Excel

In this example, we extract EUROCAT cases with a severe CHD in centre Training between 2018 and 2020, including genetic conditions
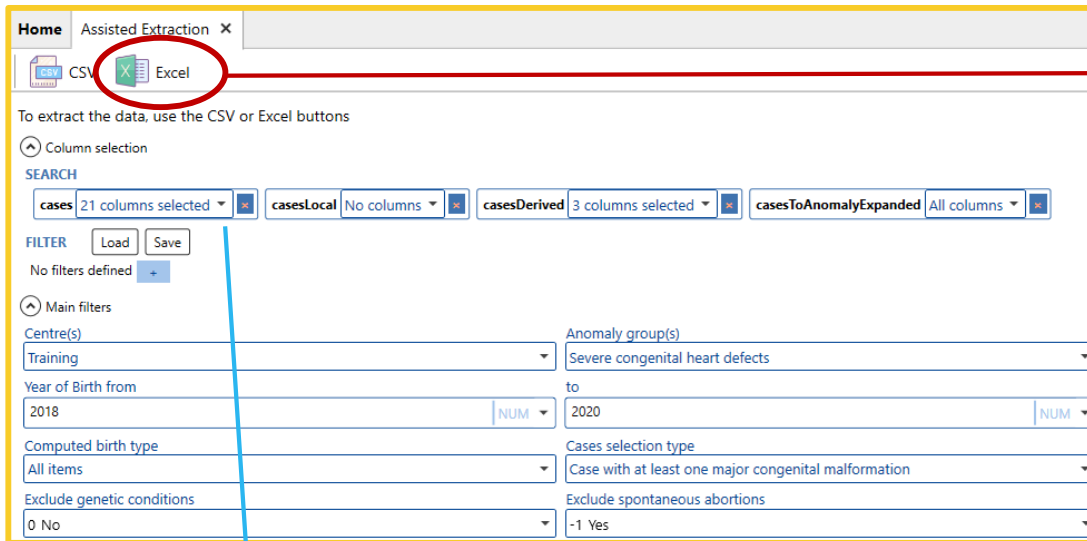
Click on Excel to extract the cases to a *.xlsx* file.

Columns have been selected in each of the tables

Press **Save**.

Choose a location and a file name.
Once saved, the generated *.xlsx* file will open immediately.
The columns cannot be further selected.
The columns description will appear in the Excel.

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