

## Exporting drug groups from QWEB and importing into STATA

Researchers accessing the Researcher Server may need to export BNF code lists from drug groups housed in the QWeb library in order to supplement/amend the structure of prescription data on the Researcher Server. This User Guide details how BNF code lists may be exported from QWeb and imported into the STATA statistical package.

### **Related Documents you may find useful:**

- Your QWeb Project
- Making a Project Application
- Creating a QWeb account
- Using my Code Groups in Projects
- Building a New Code Group using SNOMED Codes
- Building a New Code Group using BNF Codes
- Building a New Code Group using ICD-10 Codes
- Building a Code Group using QWeb Code Group Libraries
- Linking Code Groups to Projects created by other QWeb Users
- Code Group Versions: An Overview
- Code Groups: Saving, Checking In and Checking Out
- Merging Code Groups
- Requesting a Review
- Reviewing someone else's Code Group
- How to make your Code Groups visible to others
- Making a Project Application: Details
- Requesting Server Access Extensions

QWeb is a regularly updated piece of software. The accompanying User Guides and Videos are frequently reviewed to ensure compatibility with the latest version of QWeb. It is important that you use the most recently published User Guides and Videos to ensure maximum accuracy. These can be found at:

<https://www.qresearch.org/qweb-guides>

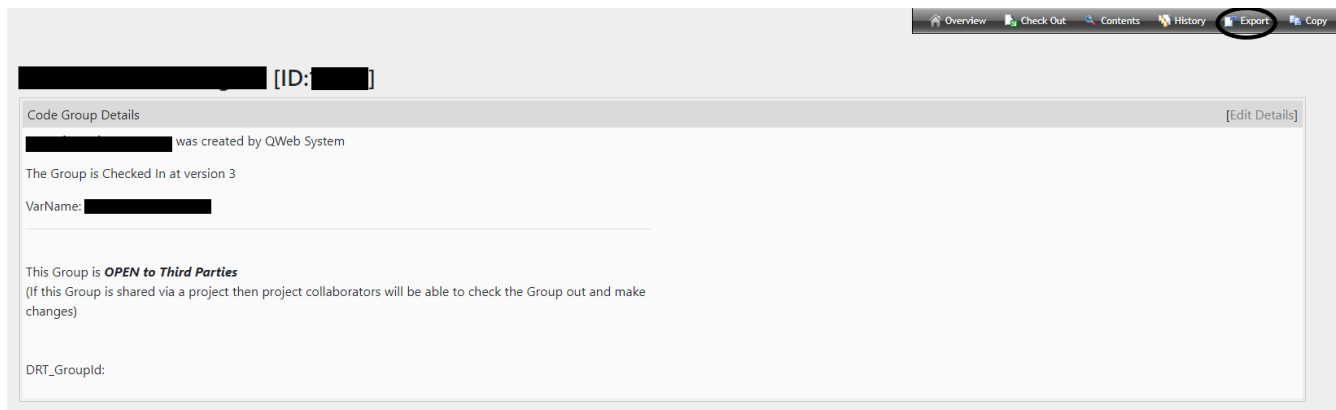
QResearch welcomes feedback on these User Guides and Videos. If you have any suggestions or questions, please feel free to contact us here:

<https://www.qresearch.org/about/contact-us/>

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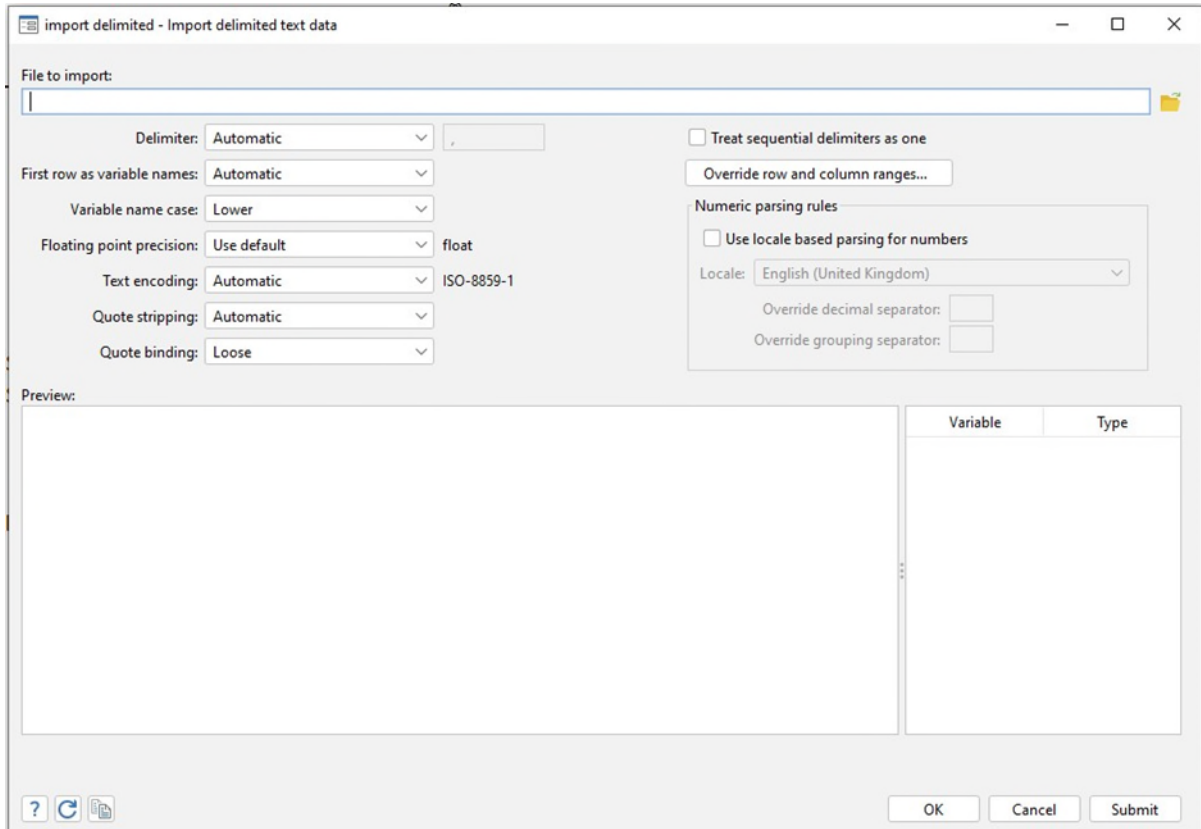
1: Navigate to the desired drug group in QWEB and select the “Export” function at the top, right hand side of the screen.



2. Download a CSV version of the code group. The file should be downloaded to users “Downloads” folder.



3. Open STATA and select the CSV import function from the drop-down menu at the top, left hand side of the program window (File ☐ Import ☐ Text data (delimited , \*, csv,...)). The sub-window below should appear.



File to import:

Delimiter: Automatic

First row as variable names: Automatic

Variable name case: Lower

Floating point precision: Use default float

Text encoding: Automatic ISO-8859-1

Quote stripping: Automatic

Quote binding: Loose

☐ Treat sequential delimiters as one

Override row and column ranges...

Numeric parsing rules

☐ Use locale based parsing for numbers

Locale: English (United Kingdom)

Override decimal separator:

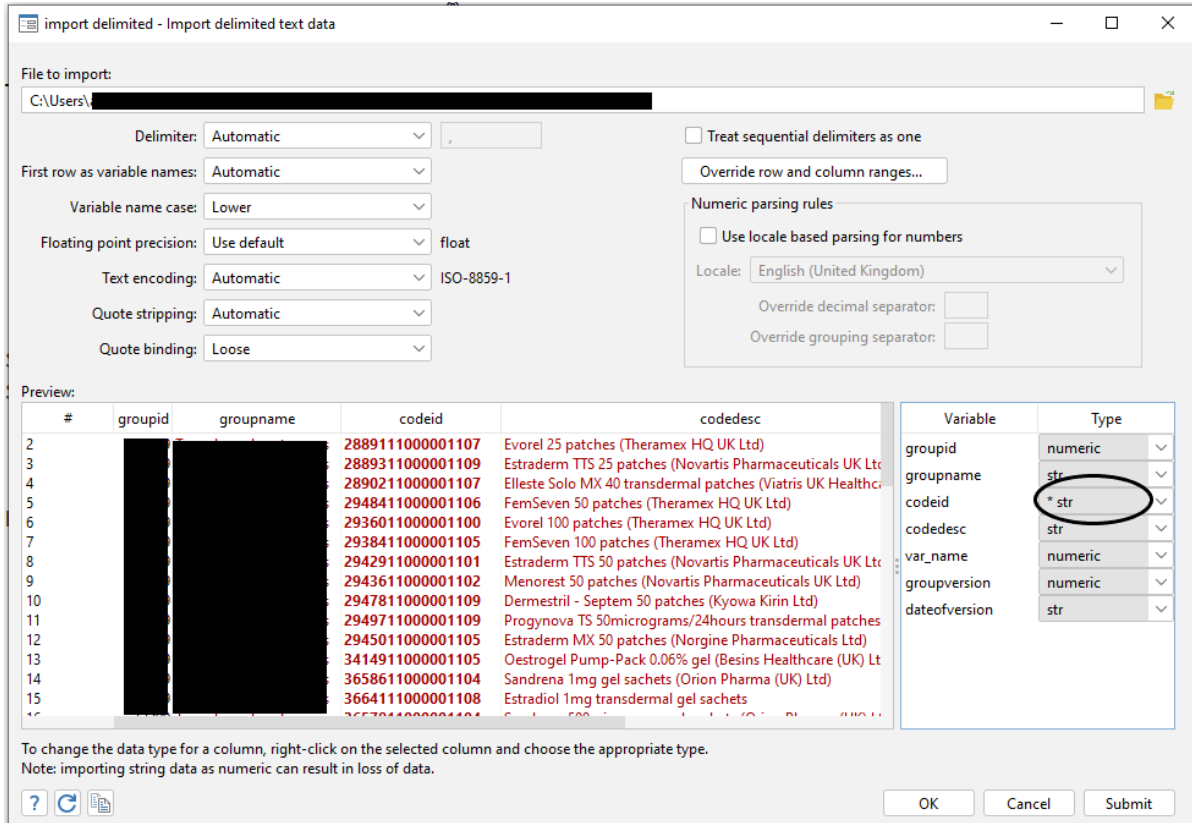
Override grouping separator:

Preview:

Variable	Type

OK Cancel Submit

4. Import the drug group CSV file into STATA and change the variable type field for the “codeid” variable to string format (\*str). This will keep all stored dmdcodes in long format and prevent STATA from exponentiating the codes.



5. Rename/drop variables so that output matches those produced during data extraction and initial codegroup cleaning.

5.1 Variables to be retained/renamed:

- groupid → codegroupid
- codeid → dmdcode
- var\_name → varname
- codedesc → term

5.2 Variables to be dropped: dateofversion; groupname; groupversion; and all others not listed in 5.1 unless discussed with and approved by Data Controller (Julia Hippisley-Cox).

6. The following code may be used to convert the dmdcode variable from string back to numeric format, if required:

- Convert dmdcode variable from string to numeric format → *destring dmdcode, replace*
- Format numeric dmdcode variable → *format dmdcode %30.0g*

7. The process described above can also be used to export/import SNOMED code lists from clinical code groups housed in the QWeb code group library.