

How to Export Data to Excel

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This application note explains how to export and transform test results to Excel.

1. Prerequisites



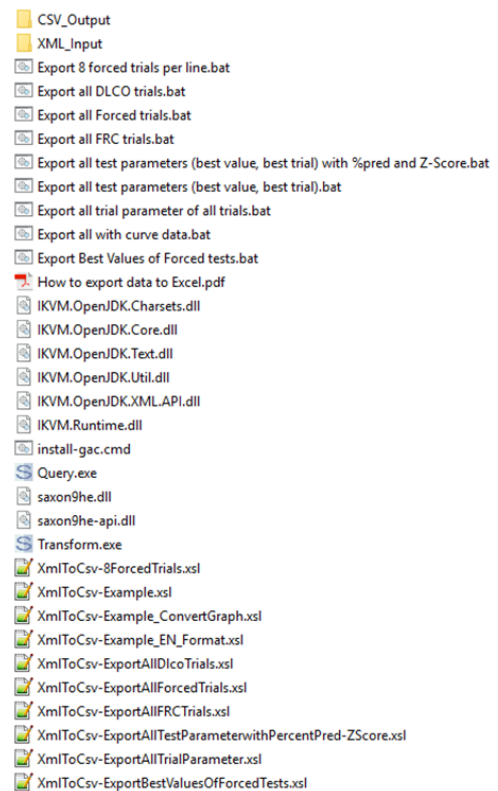
Download the portable tool from:

<https://nddmedtech.sharepoint.com/:u:/s/filetransfer/EcVAeLL2meVEr9DoilkcwToBgnjtdTkuTFLcVFeSMcFQjw>



Extract the file and store it on, e.g., your desktop.

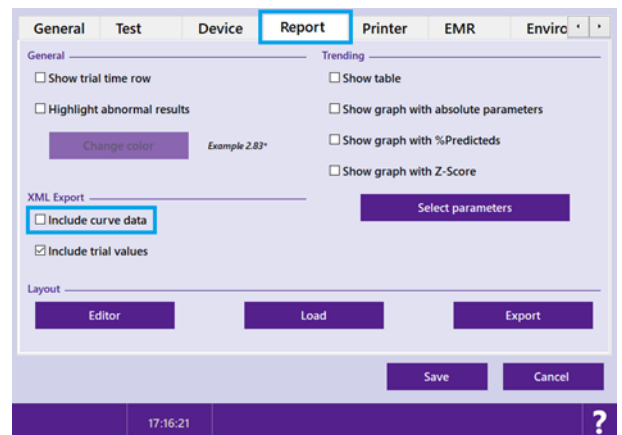
The files in the folder that you just extracted should look similar to this screen shot: →



2. Settings

You may want to disable a specific setting before you start the XML export of your database. We recommend disabling it for users with large databases – more than 1,000 patients. Enabling the setting can lead to an enormously large export that may take hours to complete.

Go to *Utilities* > Configuration > tab *Report* and remove the checkmark from *Include curve data*

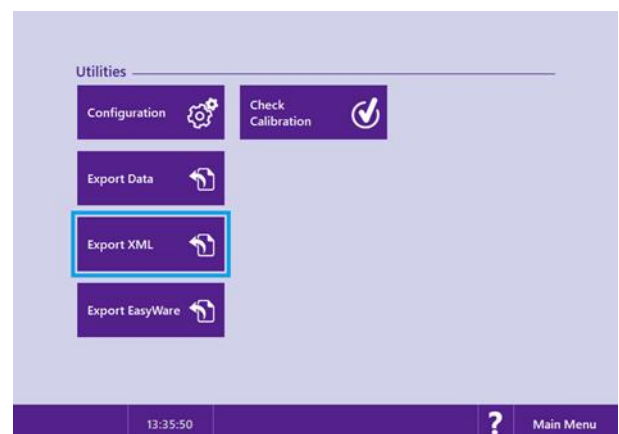


3. Export Procedure for EasyOne Connect

Start EasyOne Connect



Go to *Utilities* > *Export XML*



Go to the previously extracted folder > select the folder *XML_Input* and enter a name for the XML file that will be extracted from EasyOne Connect.

e.g. path:

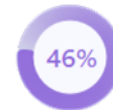
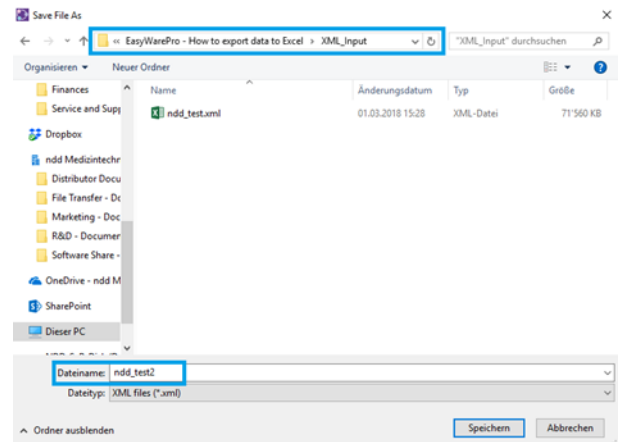
C:\Users\psmith\Desktop\EasyWarePro - How to export data to Excel\XML_Input

e.g. file name: ndd_test2

We recommend always including a date in the file name so you can track the files simply by the date:

e.g.: 20180308_AppNote_ExportXML

Press *Save* and wait until the export has been completed.



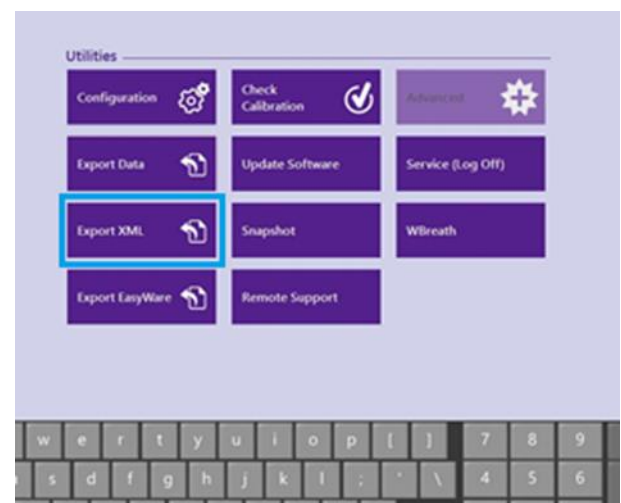
4. Export Procedure for EasyOne Pro/LAB

Start EasyOne Pro/LAB



Connect a removable flash drive to the EasyOne Pro/LAB

Go to *Utilities* > *Advanced* > pw 8005 > Export XML

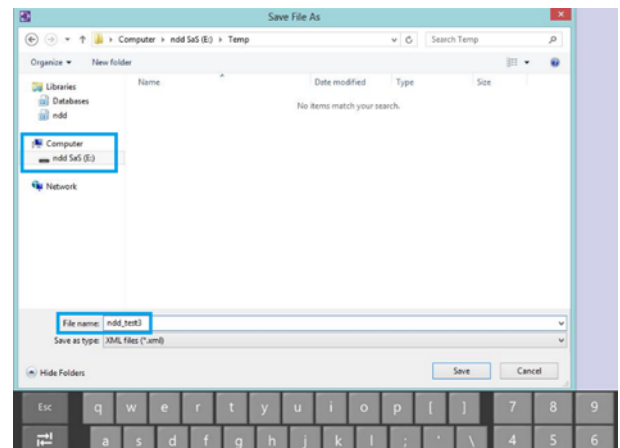


Go to the previously connected removable flash drive:

e.g. file name: ndd_test2

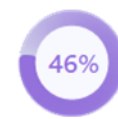
We recommend always including a date in the file name so that you can track the files simply by the date:

e.g.: 20180308_AppNote_ExportXML



Press *Save* and wait until the export has been completed.

Disconnect the removable flash drive and connect it to your computer.

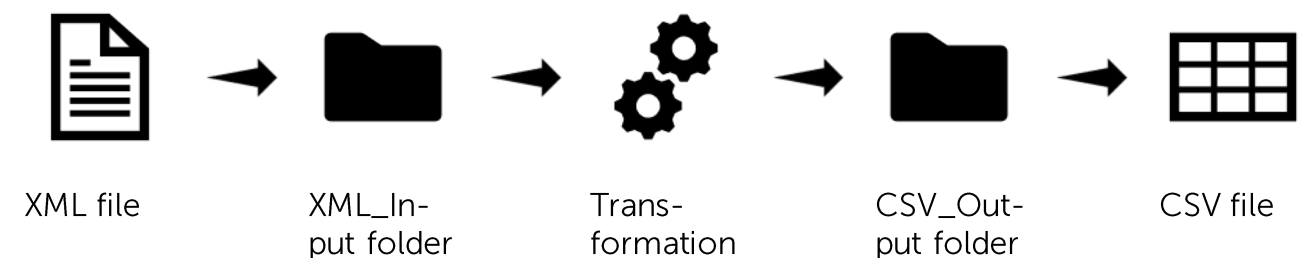


Cut and paste: Cut the XML file from your removable flash drive, go to the folder *EasyWarePro - How to export data to Excel*, and paste the file into the *XML_Input* folder.

5. Transform XML to CSV

This step uses XSLT transformation. This is a commonly used procedure to define how XML data is represented.

The XML file that is located in the *XML_Input* folder is transformed into a CSV file. The output is saved in the *CSV_Output* folder.



Run the batch file, e.g., by double-clicking on *Export all test parameters (best value, best trial) with %pred and Z-Score.bat*.

A command line window from Windows appears which informs you that the conversion has started and indicates which file is being converted.

The conversion can take a while depending on the size of the XML file.

Press any key as soon as the conversion has been completed.

The command line window disappears, and you can now access the new, transformed CSV file in the CSV_Output folder.

