QUICK GUIDE

ConvertMeasurementRoutinesTo CurrentVersion

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1. Software warranty and support

This product is freeware and is not covered under any software warranty. There is no liability for any damage to the used computer or other installed hardware or software. There is no warranty regarding the correct function of the software. Furthermore, there is no claim to the elimination of errors and defects, as well as to further development of the software and to the accuracy and timeliness of the documentation and tolerance tables provided.

There is no claim to the software support on the part of the manufacturer. Suggestions for improvement can be sent to the following email address:

pcdmis.de.mi@hexagon.com

By using the software, you automatically accept this agreement. Any deviating agreements must be defined in writing with the manufacturer.

2. Purpose of the software

In PC-DMIS no measurement routines can be opened, which were created with a PC-DMIS version older than 5 main versions. If PC-DMIS has not been updated during this period, each measurement routine must be converted via an intermediate step (main version younger than 5 main versions). The software has been developed to speed up this intermediate step.

The procedure for converting the measurement routines is briefly described below.

Please send tips and suggestions regarding the software or this document to:

E-mail: DESoftwareWETZLAR@hexagon.com

3. Operation

The software is available for download on the ftp server at the following URL:

[ftp.hexmet.de/Support/Customer Solution Products Tools/PC-DMIS Convert measurement routines to current version/](ftp.hexmet.de/Support/Customer%20Solution%20Products%20Tools/PC-DMIS%20Convert%20measurement%20routines%20to%20current%20version/)

Unpack the ZIP archive.

Start a PC-DMIS version which can open the measurement routines to be converted. The PC-DMIS version must be able to save the measurement routines in a version that can be loaded in the desired (higher) version.

In the folder created after unpacking the ZIP archive, run the file: ConvertMeasurementRoutinesToCurrentVersion.exe.

The user interface appears.
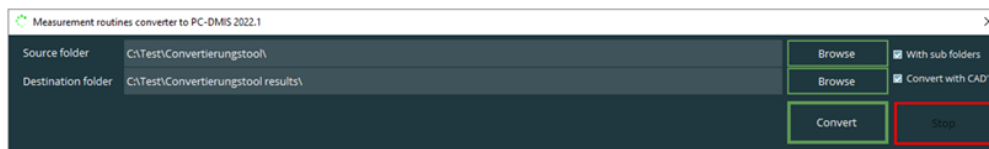
The following options are available:

- Select source folder:

    The source folder can be selected in the "Source folder" area. To do this, click on the "Browse" button. Windows Explorer opens and the source folder can be selected.

    By activating the checkbox "With sub folders" all measurement routines in the source folder incl. all sub folders will be converted. If the checkbox is deactivated, only the measurement routines in the source folder are converted.

    By activating the checkbox "Convert with CAD's" the *.CAD - files belonging to the measuring routines will be converted. If the checkbox is deactivated, only the measuring routines are converted.

    By activating the checkbox "Convert with CAD's" the *.CAD - files belonging to the measuring routines will be converted. If the checkbox is deactivated, only the measuring routines are converted.

    If the converter is closed and started again, the last selected source folder is suggested. This can be changed as described above.

- Select destination folder:

    The source folder can be selected in the "Destination folder" area. To do this, click on the "Browse" button. Windows Explorer opens and the source folder can be selected. The destination folder must be empty. The converted measurement routines are stored in this folder.

    If the converter is closed and started again, the last selected source folder is suggested. This can be changed as described above.
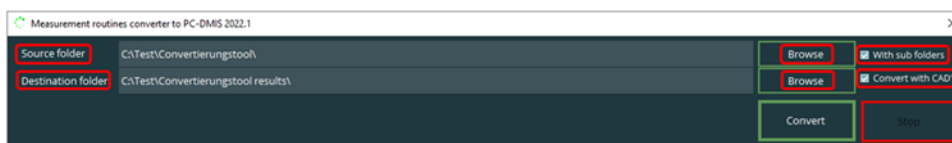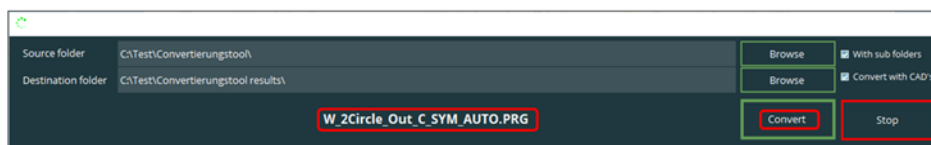
- Start conversion:

  Clicking on the "Convert" button starts the conversion. This button is only available when the source and destination folders (see above) have been selected.

  All measuement routines in the source folder are converted into the format of the currently opened PC-DMIS version and saved in the destination folder. If the checkbox "With sub folder" (see above) is active, all subfolders from the source folder are created in the destination folder and the measurement routines are converted into these.

  The designation of the measurement routines and subfolders is identical to the source folder.

  During the conversion process, the current measurement routine to be converted is displayed.
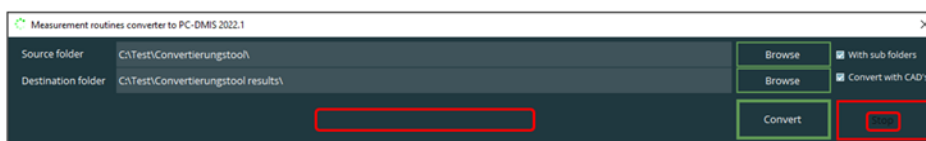

- Stop conversion:

  Clicking the "Stop" button stops the conversion. This button is only available when the conversion has been started by means of the "Convert" button (see above). The currently converted measurement routine is displayed in the user interface.
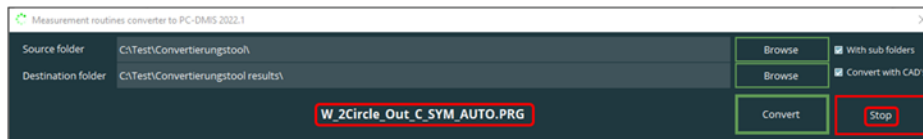
  By clicking on the "Convert" button, the conversion is continued with the next (not yet converted) measurement routine.

4. End and results of the conversion

The conversion is finished when the "Stop" button is no longer available and no measurement routine to be converted is displayed.

As a result, the destination folder contains the measurement routines in the format of the currently opened PC-DMIS version. If the checkbox "With sub folders" (see above) was activated, the folder structure incl. the converted measurement routines from the target folder will be mapped.

In addition, the "Log.log" file is available in the target folder. This can be used to check whether the conversion was successful (success) or not (fail).

```
C:\Test\Convertierungstool\Werkstücke\W_2Circle_In_C_SYM_AUTO.PRG      |      success
C:\Test\Convertierungstool\Werkstücke\W_2Circle_In_C_SYM_AUTO_2015.PRG |      fail
```

5. About Hexagon

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

Hexagon's Manufacturing Intelligence division provides solutions that utilise data from design and engineering, production and metrology to make manufacturing smarter. For more information, visit hexagonmi.com.

Learn more about Hexagon (Nasdaq Stockholm: HEXA B) at hexagon.com and follow us @HexagonAB.