ETAS

DRIVING EMBEDDED EXCELLENCE

Question:

Is it possible to convert multiple MF4 files to .DAT format using a batch job?

Answer:

Yes it is. To generate a batch file which converts all .MF4 files included in the start folder of the batch job to MDF3 (.dat) follow the instruction below:

- Open a text editor.

- Copy the string below into the text editor:

> *for %%x in (%0) do set startpath=%%~dpx*
> *For /f "delims=" %%i in ('dir /b "%startpath%*.mf4"') do* *"C:\Program Files\ETAS\MDA8.5\McdCore\"* *MdfConvert.exe" - v all -s "%startpath%%%i" -d "%startpath%%%~ni.dat" -f mdf330*

There are two command lines, none of which should contain line breaks.

```
1 for %%x in (%0) do set startpath=%%~dpx
2 For /f  "delims=" %%i in ('dir /b "%startpath ........
```

- Check the availability of the file „MdfConvert.exe" in the defined path (marked red in line 2 above). If it is not available search for the file and adapt the path setting accordingly.

- Save the file in the selected path using the file extension ".bat".

- Start the batch job by doubleclick.

⇨ This results in a conversion of all ".MF4" files of this folder to ".dat" format.

Additional information:

This feature is supported by MDA V8.1 or higher.

- In the case that all subdirectories of the start directory should be converted too, the above string has to be extended by the follwing additional parameters:

> *for /f "delims=" %%j in ('dir /b /AD /s "%startpath%"') do (*
> *For /f "delims=" %%i in ('dir /b "%%j*.mf4"') do* *"C:\Program Files\ETAS\MDA8.5\McdCore\"* *MdfConvert.exe" - v all -s "%%j\%%i" -d "%%j\%%~ni.dat" -f mdf330*
> *)*

Again, none of the lines should contain line breaks.

In case of further questions:

Please feel free to contact our Support Center, if you have further questions.
Here you can find all information: http://www.etas.com/en/hotlines.php