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Subject: Re: Batch convert .csv to .DWAR

Posted by [thomas](#) on Thu, 24 Oct 2019 20:08:26 GMT

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you might use a DataWarrior macro to open the csv-file, append the template, save the file and quit DataWarrior (as shown below). Then use a Linux loop to mv one file after another into another working directory, apply the macro and rename and move the saved file back. Assuming, your csv files are in /home/thomas/csv and we use a working directory /home/thomas/test that contains the template t.dwat and convert.dwam, then it would look like this:

```
cd /home/thomas/csv
```

```
for FILE in *.csv ; do (mv "$FILE" ../test/t.csv; /opt/datawarrior/datawarrior ../test/convert.dwam;  
mv ../test/t.dwar "$FILE".dwar); done
```

this goes into the convert.dwam:

```
<macro name="convert">  
<task name="openFile">  
fileName=/home/thomas/test/t.csv  
</task>  
<task name="openAndApplyTemplate">  
fileName=/home/thomas/test/t.dwat  
</task>  
<task name="saveFileAs">  
fileName=/home/thomas/test/t.dwar  
</task>  
<task name="exitProgram">  
saveChanges=yes  
</task>  
</macro>
```