

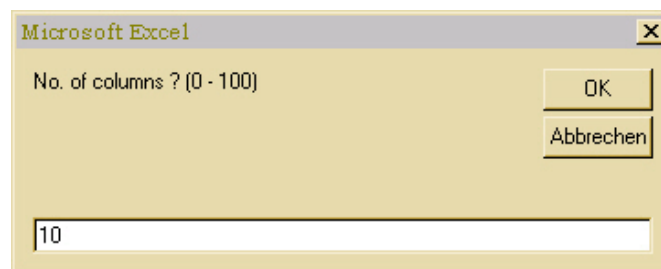
## Introduction

By means of an Excel macro program, it is possible to import DA-files into Excel and to convert Excel data into a DA file. For Excel 95, the Convda.xlt file is used. For Excel 97, the convEX97.xla file is used. When the respective file in Excel is open, the following two options appear under the File menu bar: 'Open PASE-DA-file' and 'Convert to DA-file'.



## Opening a DA File

To open a DA file in Excel, select 'Open PASE-DA-file' from the File menu. After having selected the DA file to be opened, you are requested to enter the number of columns:



The data in the DA file are saved in the Excel columns. The number of columns is specified in this dialog box.

All rights reserved.  
Jetter AG reserves the right to make alterations to its products in the interest of technical progress. These alterations need not be documented in every single case.

This application note and the information contained herein have been compiled with due diligence. However, Jetter AG assumes no liability for printing or other errors or damages arising from such errors.

The brand names and product names used in this document are trademarks or registered trademarks of the respective title owner.

Jetter AG  
Gräterstrasse 2  
D-71642 Ludwigsburg  
Germany

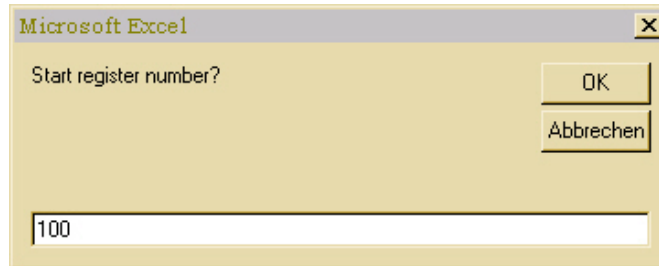
Telephone - Switchboard: +49 7141 2550-0  
Telephone - Sales: +49 7141 2550-530  
Telephone - Technical: +49 7141 2550-444  
Hotline:

Telefax: +49 7141 2550-425  
E-Mail - Sales: sales@jetter.de  
E-Mail - Technical Hotline: hotline@jetter.de  
Internet Address: http://www.jetter.de

## Saving a DA File

To save Excel data in a DA file, select 'Convert to DA-file' from the File menu. Directory and file name must be specified first. We recommend to use a name that does not exceed 8 characters. The ending should be DA.

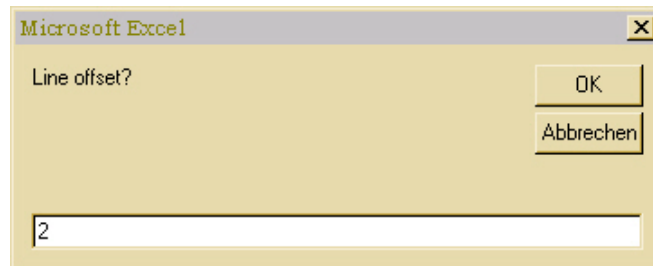
Next, you are requested to enter the start register number.



A dialog box titled "Microsoft Excel" with a close button (X) in the top right corner. The main text reads "Start register number?". Below the text is a text input field containing the number "100". To the right of the input field are two buttons: "OK" and "Abbrechen".

The Excel data are stored in the controller starting from the register specified here.

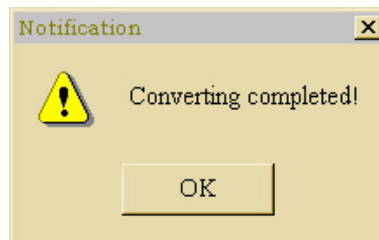
Next, you are requested to enter the line offset. The line offset specifies by how many registers the first register of the next line is to be set off.



A dialog box titled "Microsoft Excel" with a close button (X) in the top right corner. The main text reads "Line offset?". Below the text is a text input field containing the number "2". To the right of the input field are two buttons: "OK" and "Abbrechen".

Example: ten columns are defined in the Excel table and register 100 is the start register. It is now possible to specify a line offset of ten and more, but not less. When the line offset is ten, the next line starts with register 110. You can select further columns by specifying a greater value for the line offset since the next line only starts with 111, 112, ... . These columns can then be used for data that will be added later.

After successful conversion, the following message appears:



A notification dialog box titled "Notification" with a close button (X) in the top right corner. On the left is a yellow warning triangle icon with a black exclamation mark. To the right of the icon, the text reads "Converting completed!". Below the text is a single button labeled "OK".