

You can use TERMEXpro, the successful project design software for the TERMEX operator panels, to configure screens, messages, variables, fonts and bitmaps.

TERMEXpro and EPCA are now available in the completely revised Version 3.1, featuring numerous new Editors and tools tailored to today's needs. TERMEXpro runs on the operating systems Windows 2000 and Windows XP.

NEW: Multilingual projects

TERMEXpro 3.1 allows multilingual projects to be created for all TERMEX 2xx/3xx terminals.

TERMEXpro supports projects with up to 32 languages. Existing projects can easily be extended to include additional languages.

Texts can either be translated directly in the Editors or sent to the translator using the integrated export/import function.

Screen Editor

A completely revised version of the Screen Editor has been implemented in Version 3.00 of TERMEXpro. All the proven features of the predecessor versions, such as drag & drop, context-sensitive (popup) menus, WYSIWYG editing (the screens are later displayed on the panel as designed) and a comprehensive range of elementary components including windows, texts, graphics, variables, bar graphs, softkeys, bars, rectangles, lines and pixels have been retained.

Two features deserve particular mention:

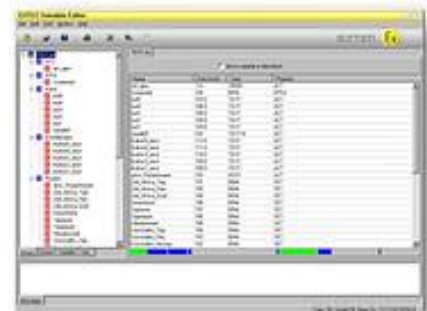
- ▶ Object Inspector: All properties of selected objects can now be displayed clearly and edited easily.
- ▶ Zoom: The variable zoom function with preview window makes editing screens even more convenient.

Variable Editor

The new Variable Editor represents all the variables belonging to a project in a clearly structured tree hierarchy. The Editor also contains a list view, in which you can display the variables belonging to a particular group or screen and sort them according to various filters.

When you create new variables, they automatically occupy a free position in the data block or file. The position and length of the variables and of the placeholders for the screen are clearly shown.

The Editor incorporates both a search functionality and a function for testing the data block or file. This permits



any variables that are not used, or data words that are assigned twice, to be found easily. Drag & drop, multiple undo and support for several different clipboard formats to facilitate imports and exports are naturally also integrated.

The Editor allows variables and text lists to be printed out with several different filters. You can create lists of cross-references with the variables used in screens and with the assigned data words or registers.

The Text List Editor is now integrated in the Variable Editor. You can enter and edit texts for TEXT and TEXT16 variables either directly in these variables or using a sophisticated Editor.

Bitmap Editor

More than 25 different file formats (BMP, TIFF, PCX, WMF, PSD etc.) are supported. Bitmaps can be loaded either via the clipboard or directly from a file. In addition to the simple basic functions, the Editor also supports numerous special functions: mirror, rotate, shear, change resolution, trim, change color format, change palette, brightness, contrast, hue, saturation, gamma correction, histogram, intensity, sharpen, soften, remove interference, add noise, posterize, mosaic, oilify, emboss, edge and line detection, to name but a few.

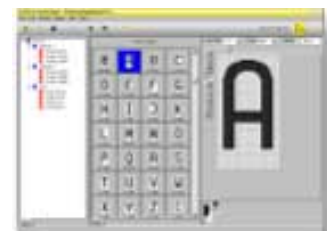


There is a Wizard to help you with many of the functions, such as creating new bitmaps or importing bitmaps. The Wizard guides you to your goal step by step. The Bitmap Editor also allows you to read in bitmaps via the TWAIN scanner interface or to photograph parts of the screen using an integrated capture tool.

Other Editors:

Font Editor

- ▶ New, optimized Font Editor
- ▶ Any Windows fonts can be imported
- ▶ User-defined fonts can be created
- ▶ Fonts can be scaled to suit requirements



PLC Simulator

- ▶ Integrated PLC Simulator for quick project testing



- ▶ Integrated in TERMEXpro: supports all screens, messages and variables
- ▶ Supports WORD format (Siemens S5) and BYTE format (Siemens S7)

TERMEX SETUP

- ▶ Tool for configuring EXTEC panels via the serial port of a PC
- ▶ Predefined configurations can be selected
- ▶ Existing settings can be saved and loaded again later



EXTEC Direct

- ▶ EXTEC Direct is an add-on that is used by your Internet access and browser to display EXTEC News, updates, patches, tips & tricks and other assorted information published by EXTEC.



ExZip

- ▶ Tool for archiving projects
- ▶ Space required to save projects is minimized
- ▶ Integrated in TERMEXpro

