



With xConsole you can create in very little time console (text-mode) applications using your preferred Windows development environment

xConsole® is an Active-X control that allows to quickly develop console mode applications using common programming languages such as Visual Basic™, Delphi™, Visual C++™ and others.

Console applications created by using xConsole® are full 32 bit programs, which exploit all the features of the Windows™ operating system and of the languages which host the control.

xConsole® was written with the aim of creating a simple and flexible tool for easily handling string input, option selection, menus, etc.

Console applications are still useful, even when using modern graphical operating systems - sometimes text consoles are preferred for writing system utilities to be executed at the command line; moreover, text mode is the only way to go when applications are to be run by a Telnet Server (most RF portable terminals are loaded with a VT or Ansi Telnet client).

The advantages offered by xConsole® are many:

1. you can write console applications even when using languages which do not support this mode (e.g. Visual Basic™) or which have very basic functionalities (e.g. Delphi™);
2. you can fully customize data input, thanks to a flexible event system;
3. sophisticated string input functions are available, with features ranging from masks to regular expressions (simple and extended), validation for date and time, integer and floating point numbers, password fields, scrolling, etc.
4. you get a full set of useful routines: single or multiple choice option lists, menus, multiline text fields, routines for drawing lines, boxes and shadows, functions to save and restore screen contents, to print messages (optionally accompanied by confirmation buttons), etc.

Even though Windows™ APIs allow to create text consoles, handling input and output, the highly optimized and fully tested functionalities offered by xConsole® saves you a lot of time and let you create faster, better working, more readable and stable applications.

The package is available in two languages (Italian and English); both manual and examples are fully translated.



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