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CHARACTERISTIC FEATURES OF THE PROGRAM, THE INTERFACE COREL DRAW

***Аннотация:** в данной статье рассмотрены вопросы компьютерной графики. Использование графиков требует какой-либо программы. Программа CorelDraw является наиболее подходящей программой.*

***Ключевые слова:** векторная графика, функция, доступность.*

***Abstract:** this article discusses computer graphics. The use of charts requires a program. CorelDraw is the most suitable program.*

***Keywords:** vector graphics, function, availability.*

Vector graphics editor CorelDraw Corel Corporation Canadian company gained fame thanks to the vast possibilities, the presence of huge libraries of ready images, powerful integrated system of training and tips. Some tools CorelDraw have no analogues in other vector editors and make it a unique product. Tight integration with the package CorelDraw processing raster graphics, and Corel Photo Paint program layout Color Ventura Publisher allows you to create a complete system of electronic preparation and printing of publications.

CorelDraw is designed to work with vector graphics and is the clear leader among similar programs. Popularity CorelDraw due to the large set of tools to create and edit graphic images, user-friendly interface and high quality of the images. With it you can create simple line drawings and illustrations, effective with astounding play of colours and stunning effects. CorelDraw is unique because it has intuitive and, of course, universality, and with nothing comparable appeal, making it affordable and in demand for non-professional users of all ages and professions. On the other hand, this editor is very powerful, it includes a whole set of professional functions implemented on the high-level software, which makes it the main program used by professionals in most

publishing houses, printing companies and firms engaged in prepress. This program is available for all users, there are many Russian-language and translated literature.

The basic concept of the editor is the concept of the object. A vector object is a picture element: straight, curve, circle, rectangle, etc. With the combination of multiple objects, you can create a group of objects or a new complex single object, perform the grouping. Regardless of the appearance of any vector object has a number of common characteristics. The area inside the closed object can be filled with one color, a mixture of colors or patterns. In the closed object may not be different fillings or trunks of different thicknesses and different colors.

CorelDraw Editor allows you to insert bitmaps in the document. In addition, each bitmap is a separate entity and it can be edited independently of other objects. Although CorelDraw for processing vector graphics, it offers powerful tools for working with raster drawings, and they are no worse than many editors, raster graphics.

This program also has tools for working with text. With many kinds of formatting plain text and figure as an object directly in the editor, you can create drawings with text underneath. This artistic text allows for operation over it, inherent vector objects.

CorelDraw has a standard interface, which is characteristic for all the programs running under MS Windows control. At the same time, on the screen there are a number of elements unique to graphics software.

The screen displays two windows when you start the program: the program window and the document window. When working with the program can work with multiple document windows. At the top of the program window contains the main menu. Work with them as well as in other applications. For an alternative, you can use the command key combination. In CorelDraw there is a handy feature along with the standard to assign your own shortcuts to various commands. You can work well with the context menu of the right mouse button.

CorelDraw interface is designed in the tradition that became the de facto standard for application in the Windows operating system. The program window has standard elements: the working field, the title bar, menu bar, status bar, tool bar, the other panels,

the composition of which can be determined by, scroll bars, and so on. However, Corel-Draw interface has its own characteristics that distinguish it from other programs.

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