Menu Bar (D2000 GrEditor)

GrEditor environment - menu bar

The menu bar includes the items:

- SystemEditSettings

- Configuration Gr
 Configuration D2000
- Utils
- Window
- Help

System menu

The menu System allows to log on and log off for a user, create, open close save, delete pictures and exit the process D2000 GrEditor.

System Edit Settings Configuration		
	Logon	Ctrl+L
	Logoff	
	Window size	
	New Picture	Ctrl+N
	Open Picture	Ctrl+O
	Close	
	Save	Ctrl+S
	Save As	
	Save All	
	Delete Picture	
	Print	Ctrl+P
	S.Stlpik	
	Exit	

Logon	Logon for work in the process D2000 GrEditor.
Logoff	Logoff after finishing work with the process D2000 GrEditor.
Window size	Setting the size of the active window according to resolution.
New Picture	Create a new picture.
Open Picture	Open a picture.
Close	Close the opened picture.
Save	Save the opened picture.
Save As	Save the opened picture with another name.
Save All	Save all opened pictures.
Delete Picture	Delete the selected picture.
Print	Print edited picture.
[History]	List of last edited pictures. The list can contain at most eight (8) pictures.
Exit	Exit GrEditor.

Edit menu

Edit	Settings	Configuration Gr	Confi
	Undo	Ctrl	+Z
	Redo	Ctrl	+Y
	Cut	Shift+I	Del
	Сору	Ctrl+	Ins
	Paste	Shift+	Ins
	Picture scr	ipt F	12
	Local varia	bles	
	Tab order		
	Connectio	ns	
	Filters		
	Clear Pictu	ire	

The menu Edit allows performing some basic edit actions.

Undo	Undo - cancel last performed action.
Redo	Redo - repeated execution of the last action cancelled by the action Undo.
Cut	Cut out a selected object (selection of objects).
Сору	Copy the selected object (selection of objects).
Paste	Insert the selected object (selection of objects) from the ClipBoard into the edited picture.
Picture script	Edit the picture script.
Local variables	Edit the picture's local variables.
Tab order	Set the order of windows controls.
Connections	Open the list of object connections in the picture.
Filters	Filtrate the visible objects in pictures depending on some attribute of these objects.
Clear Picture	Delete all objects in the edited picture.

Settings menu

The menu Settings allows you to set up the parameters of the process D2000 GrEditor and the parameters of the edited picture.

Settings	Settings Configuration Gr Configuratio			
Gr.	Editor settings			
Pic	ture settings			
XM	1L Export settings			
XM	IL Repository settings	5		

Gr.Editor settings	Set up the D2000 GrEditor parameters.
Picture settings	Set up the picture parameters (size, background color, background bitmap, pattern, etc.).
XML Export settings	Settings for XML export of the objects.
XML Repository settings	Settings for XML Repository.

Configuration Gr menu

Using the items of the menu **Configuration** it is possible to create, modify and delete the items stated below. *Transformation palette*, *System Messages* and *Log Database* are being configured through the D2000 CNF process.

Configuration Gr Configuration D2000		
	Color palettes	
Display palettes		
	Bitmap palettes	
	Extended palettes	
	Text fonts	
	Bitmaps	
	Dictionary generation	

Color palettes	Create, modify and delete color palettes.
Display palettes	Create, modify and delete display palettes.
Bitmap palettes	Create, modify and delete bitmap palettes.
Extended palettes	Create, modify and delete extended palettes.
Text fonts	Create, modify and delete text fonts.
Bitmaps	Add, update and delete bitmaps.
Dictionary generation	Open the dictionary generation dialog for selected objects.

Configuration D2000 menu

Using the items of the menu Configuration D2000 it is possible to create, modify and delete the items stated below.

Con	Configuration D2000 Utils Window		
	List of objects		
	Naming		
	Log Database		
	System texts		
	Transformation palette		
	Dictionary		
	History watch		
	ESL Diagnostic pack		
	CNF		
	XML Import		

List of objects	The selection window involves the list of the D2000 System objects, which may be categorized according to object type, membership in the logical groups and simple filter.	
Naming	Definition of prefixes and suffixes for the objects of the D2000 System. You can find more information in the chapter Naming.	
Log Database	Allows configuring the log database parameters.	
System texts	Allows changing the names of system messages.	

Transformation palettes	Create, modify and delete transformation palettes.	
Dictionary	Dictionary enables one to define the languages and keywords and texts that are assigned to the particular keywords.	
History watch	Enables to browse the object modification history.	
ESL Diagnostic pack	Shows detailed information about the running instances of objects of Event and Picture type.	
CNF	Edit object in the process D2000 CNF.	
XML Import	Activates XML Import of the objects through the import dialog window.	

Utils menu

The menu Utils contains tools for working with bitmaps.

	<u>U</u> tils <u>W</u> indow <u>H</u> elp Update of bitmaps		
	Imp	oorts	
o	Jpdate of vitmaps		ording to the directory Bitmaps and adding new (or modified) bitmaps to the D2000 system. The bitmaps are to 000 HI and D2000 GrEditor and then the bitmaps are to be redrawn.

If at least one .*DLL* file for importing external pictures in different graphic formats is placed in the subdirectory **\Bin** of the program files**** directory, the menu **Utils** will contain the item **Imports**. Nowadays, the D2000 systems provide partial support for importing Autocad-DXF format files and there is also a defined interface for writing import .*DLL* files (description of the interface is supplied on demand).

 Import pictures in different graphic vector formats.

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 Note 1: When importing, the picture, to which the other pictures should be imported, must be opened.

 Note 2: Import drivers for the process D2000 GrEditor are .dll files and their names must begin with the prefix Imp_. They must be placed in the subdirectory \Bin of the program files directory. It is possible to add other drivers during the process run.

Window menu

The menu Window allows you to arrange the windows of pictures opened on the GrEditor desktop.

Window Help	
	Cascade
	Tile Horizontally
	Tile Vertically
	Close All
	1 S.1TST_BROWSER
\checkmark	2 S.1_Test_GetArchArr

Cascade	All windows opened on the desktop will be arranged in a cascade.
Tile Horizontally	All windows opened on the desktop will be arranged one above another (x-size of the windows will be maximized).
Tile Vertically	All windows opened on the desktop will be arranged one next to another (y-size of the windows will be maximized).
Close All	Close all windows opened on the desktop.
[Opened pictures]	The bottom part of the menu contains the names of all windows opened on the desktop. An active window is a window with the symbol ✓ before its name.

Help menu

The menu Help allows opening the D2000 html Help (the item Contents) and dialog box that provides information about status and range of license.

<u>H</u> elp]
	Contents
	About Gr. Editor
	License
(i)	Related pages:
	GrEditor environment
	GrEditor - title bar GrEditor - toolbars
	GrEditor - desktop