

# List of Graphic Objects Used in the Picture

## List of graphic objects used in the picture

The process [D2000 GrEditor](#) allows users to display information on all graphic objects used in the picture. The feature is a part of the connected objects table.

A display of information about graphic objects used in the picture:

1. Click on the button **List of connections**  in the [Main toolbar](#).
2. It opens the dialog box containing information on objects in the picture.
3. Click on the button **All**.

Information on graphic objects are displayed in the table containing divided into the following columns.

Objects in picture: S\_VrstvyChild - layer: 1

All  Connected

▲ NR	▲ Description of the GO	Visible	▲ Text	▲ Ref. variable	▲ GO	▲ Group	▲ X	▲ Y	Layout mng. width	Layout mng. Height	Prop	Zoom
0007	Text	<input checked="" type="checkbox"/>	{N};{V}		9	---	1688	1056	Pomerná zmena	Pomerná zmena	x	x
0008	Text	<input checked="" type="checkbox"/>	{N};{V}		10	---	1684	1160	Pomerná zmena	Pomerná zmena	x	x
0009	Text	<input checked="" type="checkbox"/>	{N};{V}		11	---	1121	1272	Pomerná zmena	Pomerná zmena	x	x
0010	Text	<input checked="" type="checkbox"/>	{N};{V}		12	---	1121	1404	Pomerná zmena	Pomerná zmena	x	x
0011	Line	<input checked="" type="checkbox"/>			13	---	1603	802	Pomerná zmena	Pomerná zmena	x	x
0012	Line	<input checked="" type="checkbox"/>			14	---	1302	1098	Pomerná zmena	Pomerná zmena	x	x
0013	Win. - Tlačidlo	<input checked="" type="checkbox"/>	Layer -1	_LayreM1	15	---	1668	1408	Pomerná zmena	Pomerná zmena	x	
0014	Win. - Tlačidlo	<input checked="" type="checkbox"/>	Layer +1	_LayreP1	16	---	1964	1408	Pomerná zmena	Pomerná zmena	x	

All visible    All invisible    Disconnect all

Zoomed	1	2	3	4	5	Reference	Info Text	URL	View	Control	X [ 0 ]	Y [ 0 ]	X [ 1 ]	Y [ 1 ]	X [ 2 ]	Y [ 2 ]	X1	Y1	X2	Y2
x	x	x	x	x	x				x		---	---	1688	1056	1332	1056	1688	1056	2224	1152
x	x	x	x	x	x				x		---	---	1684	1160	1328	1160	1684	1160	2220	1256
x	x	x	x	x	x				x		---	---	1121	1272	765	1492	1121	1272	1657	1368
x	x	x	x	x	x				x		---	---	1121	1404	765	1624	1121	1404	1657	1500
x	x	x	x	x	x						---	---	1603	802	1603	802	1602	801	1604	1405
x	x	x	x	x	x						---	---	1302	1098	1302	1098	1301	1097	1907	1099
x	x	x	x	x	x						---	---	1668	1408	1668	1408	1668	1408	1924	1532
x	x	x	x	x	x						---	---	1964	1408	1964	1408	1964	1408	2220	1532

Cancel

<b>NR</b>	Sequence number of object in the picture.
<b>Descr. of GO</b>	Table row number and the name of graphic object.
<b>Visible</b>	The visibility of objects in the picture is controlled by the checkboxes in the column <i>Visible</i> . If some object is a group of objects, all objects that belong to the group will become visible or hide.
<b>Text</b>	Displayed text from objects that use it.
<b>Ref. variable</b>	* - a reference variable connected to the graphic object.
<b>GO</b>	Graphic object ID.
<b>Group</b>	ID of the group, to which the graphic object belongs to.

<b>X</b>	X-position of the graphic object.
<b>Y</b>	Y-position of the graphic object.
<b>Layout mng width</b>	Defined action to change the graphic object width using <a href="#">Layout manager</a> (only for pictures of "Resize with layout manager" type).
<b>Layout mng height</b>	Defined action to change the graphic object height using <a href="#">Layout manager</a> (only for pictures of "Resize with layout manager" type).
<b>Prop</b>	When an object changes its size, it keeps an initial aspect ratio (width-to-height). A calculation takes the ratio of the displayed picture to the original picture according to the least maximization (or the highest minimization) in one of the picture sizes.
<b>Zoom</b>	If marked, it enables to use the transformation functions from Windows. If not, the size parameters are calculated by HI process.
<b>Zoomed</b>	X symbol characterize whether the object is zoomed when changing the zoom (only for pictures of "Resize with layers" type).
<b>1 - n</b>	1-n number of columns - corresponds to the number of layers in the picture. X symbol indicates whether the object is drawn in the given layer (only for pictures of "Resize with layers" type).
<b>Reference</b>	Object, that is referred to the graphic object (bmp, text style,...) or name of connected object in the pictures and graphs.
<b>Info Text</b>	Info text of the graphic object.
<b>URL</b>	URL address to open the web page.
<b>View</b>	* - the graphic object is connected to view.
<b>Control</b>	* - the graphic object is connected to control.
<b>X[v-1]</b>	X-position of graphic object for -1 layer from active layer. If layer number is out of the layer range, this text "---" will be displayed. Text color is grey (only for pictures of "Resize with layers" type).
<b>Y[v-1]</b>	Y-position of graphic object for -1 layer from active layer. If layer number is out of the layer range, this text "---" will be displayed. Text color is grey (only for pictures of "Resize with layers" type).
<b>X[v]</b>	X-position of graphic object for active layer (only for pictures of "Resize with layers" type).
<b>Y[v]</b>	Y-position of graphic object for active layer (only for pictures of "Resize with layers" type).
<b>X[v+1]</b>	X-position of graphic object for +1 layer from active layer. If layer number is out of the layer range, this text "---" will be displayed. Text color is grey (only for pictures of "Resize with layers" type).
<b>Y[v+1]</b>	Y-position of graphic object for +1 layer from active layer. If layer number is out of the layer range, this text "---" will be displayed. Text color is grey (only for pictures of "Resize with layers" type).
<b>X1</b>	X-position of the corner left bottom of the minimal rectangle outlining the graphic object.
<b>Y1</b>	Y-position of the corner left bottom of the minimal rectangle outlining the graphic object.
<b>X2</b>	X-position of the upper right corner of the minimal rectangle outlining the graphic object.
<b>Y2</b>	Y-position of the upper right corner of the minimal rectangle outlining the graphic object.

The **All visible** button makes visible all objects in the picture, i.e. the checkboxes are marked in the column *Visible*.

The **All invisible** button hides all objects in the picture, i.e. the checkboxes are not marked in the column *Visible*.

The **Disconnect all** button is used to disconnect all connections of graphic objects and objects connected to the picture. Clicking on the button opens the dialog box to confirm disconnecting - the **Yes** button. If you change your mind, click the **No** button.

## Colors

## Highlighting the groups of objects:

If the selected object belongs to some group, a text in the columns *GO* and *Group* is highlighted as follows:

1. Group to which it belongs - yellow color in *GO* column and violet color in *Group* column.
2. If the object *Group* is selected, the objects that belong to this group are highlighted in light green color in both columns *GO* and *Group*.
3. Description of object, which is hide in the picture, is in grey color.

Color shades vary according to the depth of nesting in groups.



### Related pages:

- [List of objects in the picture](#)
- [List of objects connected to the picture](#)
- [Connecting graphic objects](#)