


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 | | | | | | | | | | | | | |
|--|-------------------------|-------------------------------------|----------|-----------------|------|---------|------|------|-------------------|--------------------|------|------|--|
| <input checked="" type="radio"/> All | | <input type="radio"/> 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 unvisible 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 | | | | | | | | | | | | | | | | | | | | | |

| | |
|----------------------|---|
| NR | Sequence number of object in the picture. |
| Descr. of GO | Table row number and the name of graphic object. |
| Visible | 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. |
| Text | Displayed text from objects that use it. |
| Ref. variable | * - a reference variable connected to the graphic object. |
| GO | Graphic object ID. |
| Group | ID of the group, to which the graphic object belongs to. |

| | |
|--------------------------|--|
| X | X-position of the graphic object. |
| Y | Y-position of the graphic object. |
| Layout mng width | Defined action to change the graphic object width using Layout manager (only for pictures of "Resize with layout manager" type). |
| Layout mng height | Defined action to change the graphic object height using Layout manager (only for pictures of "Resize with layout manager" type). |
| Prop | 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. |
| Zoom | If marked, it enables to use the transformation functions from Windows. If not, the size parameters are calculated by HI process. |
| Zoomed | X symbol characterize whether the object is zoomed when changing the zoom (only for pictures of "Resize with layers" type). |
| 1 - n | 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). |
| Reference | Object, that is referred to the graphic object (bmp, text style,...) or name of connected object in the pictures and graphs. |
| Info Text | Info text of the graphic object. |
| URL | URL address to open the web page. |
| View | * - the graphic object is connected to view. |
| Control | * - the graphic object is connected to control. |
| X[v-1] | 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). |
| Y[v-1] | 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). |
| X[v] | X-position of graphic object for active layer (only for pictures of "Resize with layers" type). |
| Y[v] | Y-position of graphic object for active layer (only for pictures of "Resize with layers" type). |
| X[v+1] | 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). |
| Y[v+1] | 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). |
| X1 | X-position of the corner left bottom of the minimal rectangle outlining the graphic object. |
| Y1 | Y-position of the corner left bottom of the minimal rectangle outlining the graphic object. |
| X2 | X-position of the upper right corner of the minimal rectangle outlining the graphic object. |
| Y2 | 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](#)