


Tree View

Windows control - Tree view

Windows control - Tree view is a standard Windows control displaying the tree structure. This graphic object allows the use of [Drag&Drop](#) feature for moving content by mouse.

To create a tree view

1. In the [Drawing toolbar](#) click the button **Tree view** .
2. Point the mouse cursor to the position of the first displayer corner and click.
3. Point the mouse cursor to the position of the diametric displayer corner and click.

Tree view parameters are being configured in the palette [Connect object](#) through the following tabs:

Connect

The parameters are not being configured for this type of Windows control.

Script

Reference variable

Specifies the name of the tree view in the form of a reference variable for use in the picture script.

Metadata

Assignment of application data ([metadata](#)) to a graphic object. If the object contains some metadata, the name of the first record will be displayed on the button. Multiple records are indicated by ",...".

Event

The listbox allows the user to select an [active picture event](#) for the tree view. The listbox contains the following active picture events:

- [OnItemSelect](#)
- [OnItemDoubleClick](#)
- [OnItemExpand](#)
- [OnGotFocus](#)
- [OnLostFocus](#)
- [OnMouseDown](#)
- [OnMouseUp](#)
- [OnMouseMove](#)

Event Handler

The button opens the active picture script to define the active picture event specified by the parameter **Event**.

Info text/URL

Info text

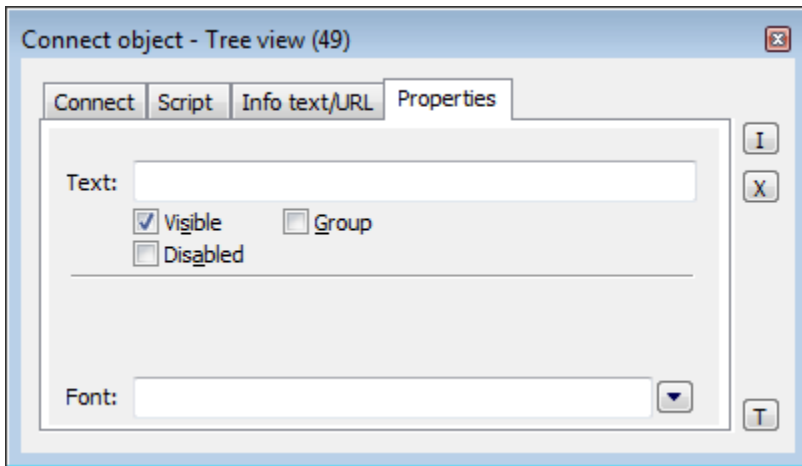
Text to display as a tooltip when the user points the mouse cursor to the tree view in the picture opened in the [D2000 HI](#) process.

Possibility to use the [Dictionary](#) (to open press **CTRL+L**).

URL

Definition of URL address to open a web page from a picture. The address may also be set in the picture script by the function [%HI_SetOBJURL](#).

Properties



Text

The parameter is useless for this type of Windows control.

Visible

If the parameter is checked, the tree view will be visible after first opening the picture in the [D2000 HI](#) process. The parameter can be controlled from the script using the function [%HI_SetVisible](#).

Disabled

If the parameter is checked, the tree view will be disabled after first opening the picture in the [D2000 HI](#) process. The parameter can be controlled from the picture script using the function [%HI_SetEnable](#).

Group

The parameter allows you to set the tree view as the first control of a [group of Windows controls](#).

Font

Clicking the button placed right opens a list of text fonts. A font selected from the list will be used for the tree view. For more information on text fonts see the topic [Text fonts](#).

Note: Windows control **Tree view** can be edited in the picture script by the function [%HI_EditTreeViewItem](#). [OnTreeltemChange](#) event also relates to the editing.



Related pages:

[Windows controls](#)

[Active picture functions for managing graphic objects](#)