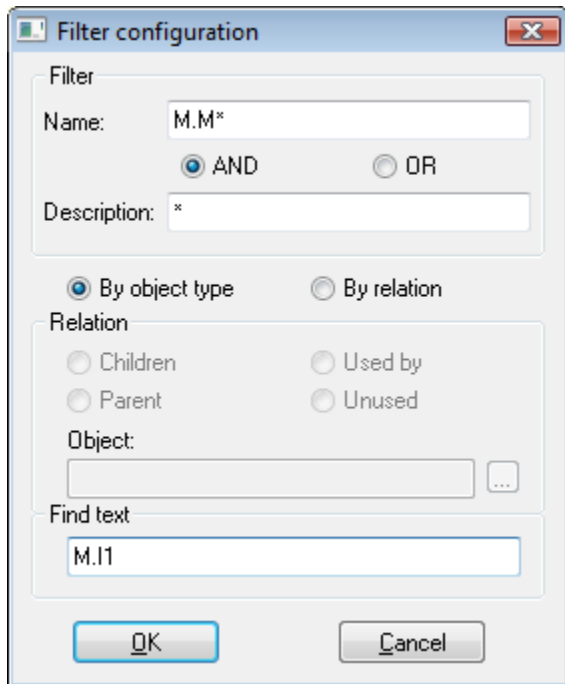


# Filter Configuration in the Dialog Box

## Filter configuration

Right-mouse clicking anywhere on the [list of objects](#) in the [selection window](#) in process [D2000 CNF](#) opens the menu. Clicking the item **Filter** from this menu opens the dialog box to configure a selection filter.



The dialog box is titled "Filter configuration" and has a close button (X) in the top right corner. It contains several sections: "Filter" with "Name:" (containing "M.M\*") and "Description:" (containing "\*") fields, and radio buttons for "AND" (selected) and "OR". Below this is a section with radio buttons for "By object type" (selected) and "By relation". Under "By relation", there are radio buttons for "Children", "Parent", "Used by", and "Unused". There is an "Object:" field with a text box and a browse button (...). At the bottom is a "Find text" section with a text box containing "M.I1". At the very bottom are "OK" and "Cancel" buttons.

### Filter

Enter masks for names and descriptions of objects into the input boxes **Name** and **Description**. Selecting one of two options **AND** and **OR**, define a relation for validity of both entered masks. For more information see the topic [Defining a mask](#).

### By object type

Mask is applied to objects of given type, selected in the [selection window](#).

### By relation

Objects are selected according to relation to defined object (so-called reference object). Object type is selected in the [selection window](#).

### Relation

**Children** - children of the reference object

**Parent** - parent of the reference object

**Used by** - list of the objects, which currently use a value of the reference object

**Unused** - list of the objects that are not used (the relative object is not important)

**Note:** Unused objects are also the objects which have the reference only on themselves.

### Object

Definition of a reference object for a mask of the type **By relation**.

### Find text

In this field, you can enter a text string you want to find in the [ESL scripts](#) of objects of [Event](#) and [Picture](#) types and in the expressions of the objects of [Eval tag](#), [Historical value](#), [User variable](#), [Structured variable](#) and [Definition structure](#) types.

Text string may contain the following characters:

- \* - substitutes any string of characters (as well as empty)
- ? - substitutes just one character

If given string is found, the object will be included in the result selection.

**Note:**

Searching in the scripts of objects of [Event](#) and [Picture](#) type you cannot find a text string containing an item of [local variable](#) of *RECORD* type. You must define the serial number of the column that contains the item you want to find (e.g. `_locRec[_i]^6`).



**Related pages:**

[Selection window](#)

[Mask in lists](#)