

Configuration Dialog Box (D2000/Data Representation in D2000 System/Value Representation Methods/Status Texts)

Status texts - configuration dialog box

Editing of all objects in the [D2000 CNF](#) process is being performed in the [configuration dialog box](#), a specific part of which is common for all editable objects and the other parts depend on the type of edited object.

The configuration dialog box of status texts consists of the following parts (tabs), that contain similar parameters.

[General properties](#)
[Groups](#)
[Texts](#)

General properties

Description

A text string describing the status text. Maximum: 128 characters.
Possibility to use the [Dictionary](#) (to open press **CTRL+L**).

Value type

The list **Value type** includes the individual types of object values of the D2000 System the status text can be defined for. After selecting one of the types, default labels of individual values of selected type are to be displayed in the tab [Texts](#) (for numerical type - Int, Ci, Co, Ce, Re, Ai, Ao, Ae, TmR, TiR and ToR, there will be displayed first 10 values). Individual labels are defined by entering into particular input boxes placed right from the default labels.

Texts

Texts for

Selection of use of the status text. Status text can be used for either object values (the item **Values**) or for object limits (the item **Limits**).

Base

Definition of the beginning value of a value interval, for which you want to define the labels.

Step

Definition of a step for object values displayed in the table.

Dimension

Definition of a number of values, for which you define the labels. The maximum size is 999.

Predefined colour

The setting of predefined background colour and text colour of status text item - by radio buttons:

- **Defined background**
- **Defined text**

Text colour

The setting of background colour and text colour according to values acquired by display object (TRUE, FALSE, ...) - by radio buttons:

- **Defined background**
- **Defined text**

The left table column contains labels of object values. The default labels correspond to the selected value type - the listbox **Value type** in the tab [General properties](#). The right table column contains input boxes to redefine the default labels.

The items **LOW** and **HIGH** allow the definition of labels for all object values greater/less than the values within the defined interval.

Note: Setting the background and text colour can be applied only to [the alarm records and records in the log database](#).



Related pages:

[Status texts](#)

[Colouring of alarm records and records in log database](#)