

Configuration Dialog Box (D2000/Data Archiving in D2000 System/Value Arrays)

Value arrays - configuration dialog box

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

The configuration dialog box of value arrays consists of the following parts (tabs) containing similar parameters.

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

General properties

Description

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

Status Text

Defines a [status text](#) for the value array. The status text allows defining the names of individual value array states.

Transformation palette

Selection of an index to transformation palette. See the topic [Transformation palette](#).

Technical units

Technical units of the value array. Maximum: 12 characters. Possibility to use the [Dictionary](#) (to open click the **CTRL+L**).

Parameters

Number of items

The number of value array items. This parameter may be modified if the object (value array) is not used in the system.

Archive object

Selection of an object of [Historical value](#) type. The selected object is the source of data for the value array.

Time step

Time step [in seconds]. The step may be defined:

- directly by the particular value entering into the input field,
- as a system object - the button right from the input field.

Time trigger

Selection of any object of Absolute time type. The value of the selected object defines the begin time (**Begin** radio button) or the end time (**End** radio button) for the value array.



Related pages:

[Value arrays](#)