

# PointOldValue

## Declaration

```
void (_stdcall *PointOldValue)(HOBj PtID, KomUniVal *Val, unsigned int Stat, int TransId);
```

## Parameters

PtID	I/O tag ID.
Val	Pointer to <a href="#">KomUniVal</a> structure with the historical value of the I/O tag. <b>WARNING:</b> Do not use and write directly into <i>KomUniVal</i> structure of the I/O tag (the parameter <i>ppPtVal</i> ) in the <a href="#">PointPar</a> structure. This structure is used by the process <a href="#">D2000 KOM</a> to compare with a new value and the value is sent to the system if the value or status of the new value and previous one are not the equal. This behaviour can be influenced in part by the attribute <i>Stat</i> (see next parameter).
Stat	Attributes for writing a new value. Possible values: <ul style="list-style-type: none"><li>• 0 - no attributes</li><li>• ST_SOURCE_LIMITS - settings of limits is given by user - the states InLimit, VL_Limit, L_Limit, H_Limit, VH_Limit are set by user and not by the process <a href="#">D2000 KOM</a></li></ul>
TransID	ID of the transaction, which was sent by the process <a href="#">D2000 Server</a> as a parameter of the procedure <a href="#">ReadStoredData</a> .

## Description

The function sends a historical value of an I/O tag, which is obtained by calling the function [ReadStoredData](#), to the system. The value is not inserted into the system as current one but it is saved by the [D2000 Archiv](#) process.



### Related pages:

[D2000 KomAPI - call-back functions](#)