InsertEl

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Declaration	**void (_stdcall *InsertEl)**(LinListH List, void *DataPtr, void *SortProc);

Parameters	List	Handle to a linear list.
	Data Ptr	Address of inserted data, which are allocated by calling the call-back function GetMem.
	SortP roc	Address of sort function. If the function is not used, there will be inserted the value NULL. The item is then inserted at the beginning of the list.

Description

The function inserts an item into a linear list.

Note

The form of a sort function:

```
int _stdcall SortProc(void *El1, void *El2)
```

Where *El1* is the address of inserted item and *El2* is the address of an item in the list. The sort function is used to compare elements during inserting. It starts from the beginning of the list and inserted item is inserted in front of given item if the return code is greater or equal to zero.

ⓘ **Related pages:**

D2000 KomAPI - call-back functions