

XML_AddElementByCopy

%XML_AddElementByCopy function

Function

The function adds an XML element which is a detailed copy of other XML element.

Declaration

```
INT %XML_AddElementByCopy(  
    INT in node,  
    INT in nodeToCopy  
)
```

Parameters

node	Handle to parent XML node.
nodeToCopy	Handle to XML node that detailed copy will be created from.

Return value

Handle to the XML element added.

Description

The function adds an XML element to the defined parent XML node. Parent node can be a document or other element. This document represents the detailed copy of existing XML node, i.e. of node containing all its children.

Example

```
INT _doc1  
INT _doc2  
  
INT _listOfElements  
INT _elementToCopy  
INT _parentElement  
INT _copyOfElement  
  
INT _freeDoc1  
INT _freeDoc2  
  
_doc1 := %XML_ExportD2ObjToDocument(objectName1\HBJ, "")  
_doc2 := %XML_ExportD2ObjToDocument(objectName2\HBJ, "")  
  
_listOfElements := %XML_GetElementsByTagName(_doc1, "HOBJ_REF")  
_elementToCopy := %XML_Item(_listOfElements, 0)  
  
_listOfElements := %XML_GetElementsByTagName(_doc2, "REFERENCES")  
_parentElement := %XML_Item(_listOfElements, 0>)
```

```
_copyOfElement := %XML_AddElementByCopy(_parentElement, _elementToCopy)  
  
_freeDoc1 := %XML_FreeDocument(_doc1)  
_freeDoc2 := %XML_FreeDocument(_doc2)
```



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