

# OBJECTLIST Service

## Description

gets a field-mark delimited list of objects. Refer to the table in the description for [Set\\_Property\(\)](#) earlier in this chapter for a list of available objects.

**Note:** *This is a Windows only function.*

## Parameters

| Parameter   | Description                                                                                                                                              |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <object>    | <Window name> (optional). If null, through all windows.                                                                                                  |
| <value>     | <Object type> (optional). If null, all types.<br>If Object = 'SYSTEM' and type is 'WINDOW', all top level windows (without MDI child or dialog windows). |
| Returnvalue | A list of existing controls that have object as a parent and value as a type.                                                                            |

## Example

```
/* window name of MYWIN */
allEditFieldsInMYWIN = Utility ('OBJECTLIST', MYWIN, 'EDITFIELD')
allControlsInWYWIN = Utility ('OBJECTLIST', MYWIN, '')
allWindowsInSystem = Utility ('OBJECTLIST', '', 'WINDOW')
allTopLevelWindows = Utility ('OBJECTLIST', 'SYSTEM',| 'WINDOW')
```

## Note

If the window name is unassigned, and this service is called in a window context, the controls in the current window are returned.

## Exception

You cannot ask for all 'MENU' objects in a system:

```
Utility ('OBJECTLIST', '', 'MENU') returns null.
```

## See Also

| Name                                     |
|------------------------------------------|
| <a href="#">BEEP Service</a>             |
| <a href="#">CHOOSECOLOR Service</a>      |
| <a href="#">CHOOSEDIR Service</a>        |
| <a href="#">CHOOSEFILE Service</a>       |
| <a href="#">CHOOSEFONT Service</a>       |
| <a href="#">COPYFILE Service</a>         |
| <a href="#">CREATE Service</a>           |
| <a href="#">CURSOR Service</a>           |
| <a href="#">DESTROY Service</a>          |
| <a href="#">FLUSH Service</a>            |
| <a href="#">GET_EVENT Service</a>        |
| <a href="#">GETLOGICALDRIVES Service</a> |

|                          |
|--------------------------|
| MAKEDIR Service          |
| OBJECTID Service         |
| PRINTSETUP Service       |
| REMOVEDIR Service        |
| RENAMEDIR Service        |
| RENAMEFILE Service       |
| RUNHELP Service          |
| RUNWIN Service           |
| TEXTRECT Service         |
| WINCOUNT Service         |
| HANDLE_BY_CURSOR Service |
| IUNKNOWN_RELEASE Service |
| LOAD_PICTURE Service     |
| OBJECT_BY_CURSOR Service |
| PICTURE_PROPS Service    |