

Question

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## Remove last element from \$lb property

How can I remove elements from \$lb property? Specifically last element?

\$list does not work with \$lb properties.

\$listupdate can't remove elements

The only solution I found is a temp variable and \$list, but isn't there something better?

```
Class User.Test Extends %RegisteredObject
{

Property List As %List [ InitialExpression = {$lb(1,2,3)} ];

/// do ##class(User.Test).TestList()
ClassMethod TestList()
{
    set obj = ..%New()
    do obj.ClearLast()

    set list = obj.List
    zw list
}

Method ClearLast()
{
    //set $list(..List, *, *) = "" // <OBJECT DISPATCH>zTestList+2^User.Test.1 *Prope
rty 'List' in class 'User.Test' must be MultiDimensional
    //set ..List = $LISTUPDATE(..List, $ll(..List), "") // Works, but returns $lb(1,2
, "")

    // works
    set list = ..List
    set class = $lg(list, *)
    set $list(list, *, *) = ""
    set ..List = list
}
```

[#Beginner](#) [#Code Snippet](#) [#ObjectScript](#) [#Caché](#) [#InterSystems IRIS](#)

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Source URL: <https://community.intersystems.com/post/remove-last-element-lb-property>