Subject: pointer question
Posted by egraves on Thu, 22 Mar 2001 01:43:48 GMT
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Hi all,

Another lurker question ... let's say you define a pointer using the PTR_NEW function and assign to a variable x. As long as you keep track of x and don't reassign x and lose the pointer to the heap variable, things are great. You can remove the heap variable from memory using the PTR_FREE procedure.

But now let's say i have a function TEST that takes a pointer as an argument, and i want to create a pointer on the fly to use in TEST. So i do something like

result = TEST(PTR_NEW(value))

where value is whatever i want the heap variable to be. What happens to the heap variable assigned in this statement after TEST returns? I'm assuming from that because of the way it was created, a heap variable now exists that i can't easily get rid of without using HEAP_GC.

Me and my sloppy programming ...

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