Subject: Re: HASH makes too many temporaries
Posted by chris_torrence@NOSPAM on Tue, 19 Mar 2013 15:36:23 GMT

Hi superchromix,

Well, both LIST and HASH were really intended to be "scalar" items. The fact that they are implemented as objects, and that you can have arrays of objects, is just a loophole.

Since you can store arbitrary data inside of a list or hash, and you can have nested lists & hashes, theoretically, you shouldn't need to have an array of them.

But, if you really want to have an array of lists or hashes, then I would recommend using TYPENAME to determine whether you have a LIST/HASH. If TYPENAME returns LIST or HASH, then you have a scalar list/hash. If TYPENAME returns OBJREF, then you *know* that you either have a non-list/non-hash scalar object, or you have an array of objects, each of which could be *any* class (not just list or hash).

Cheers,
Chris
ExelisVIS