Subject: Array of structures.
Posted by Nicolas Decoster on Tue, 16 May 2000 07:00:00 GMT
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Hi.

I'd like to build an array of structure using one line. Something like that:

arr = [{sig:a, color:'red'}, {sig:b, color:'green'}]

I don't want to use the replicate function and then fill the array one by one:

arr = replicate({myStruct, sig:a, color:'red'}, 2)
arr[0] = {myStruct, sig:a, color:'red'}
arr[1] = {myStruct, sig:b, color:'green'}

Any suggestions ?

Thanks.

Nicolas.

ps: In fact, I'm trying to find a way to handle lists of anything. In the present case I want to pass as one argument a list of signals (arrays of value) associated with a color. The list must be of any size, we must be able to build it on the fly. Something like that : {{sig1 'red'} {sig2 'green'}} in a Tcl-like syntax.

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Tï¿½l. : 00 (33) 5 62 88 11 16
Fax : 00 (33) 5 62 88 11 12
Nicolas.Decoster@Noveltis.fr

Noveltis
Parc Technologique du Canal
2, avenue de l'Europe
31520 Ramonville Saint Agne - France