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Subject: Way around zeroing of structures on creation?

Posted by [Christopher Thom](#) on Thu, 28 Aug 2008 20:01:13 GMT

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Hi all,

I have a simple routine that defines a structure I use a lot, so that the definition is automatic when I call it. e.g.

```
pro mystrct__define
tmp = {mystrct, $
      foo:0.0d, $
      bar:2.365434d
      }
end
```

The help pages about automatic structure definition are very explicit that all fields of a structure that is created by copying in this way will be zeroed (or strings converted to null strings).

So...my question is, does anyone know a neat way around this? I want to fill my structure with useful constants that will not change, but i'd like to avoid having to do it by hand every time I create an instance of the structure.

cheers  
chris

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