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Subject: Re: Structure compare

Posted by [news.verizon.net](https://news.verizon.net) on Thu, 08 Mar 2007 15:17:29 GMT

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On Mar 8, 8:43 am, "Andre Abrantes" <andreabran...@gmail.com> wrote:

> Hi All.

>

> I want to know if exists any function, procedure or method to  
> compare 2 generic structures.

>

I'm not exactly sure what you are looking for, but the function  
compare\_struct.pro in

[http://idlastro.gsfc.nasa.gov/ftp/pro/structure/compare\\_struct.pro](http://idlastro.gsfc.nasa.gov/ftp/pro/structure/compare_struct.pro)

will find matching tag names and then create a new structure  
specifying the matching tag names with different values. For  
example, to see how the !X system variable changes after a plot:

```
IDL> x = !X ;Save original values
```

```
IDL> plot, indgen(25) ;Make a simple plot
```

```
IDL> help,/str,compare_struct(x,!X) ;See how structure has  
changed
```

--Wayne

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