
Subject: Help with HDF_VD_WRITE - field names

Posted by [Thiago Biscaro](#) on Fri, 04 Apr 2008 14:29:07 GMT

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Hi everybody

I'm trying to write a Vdata to an HDF file, but for some reason, the only field description IDL accepts is 'PX', like the example in the IDL user's guide.

The command

```
HDF_VD_WRITE, Vdat, 'PX', intarr(5)
```

works fine, but

```
HDF_VD_WRITE, Vdat, 'RR', intarr(5)
```

returns

```
HDF_VD_WRITE: Unable to set the VDATA fieldnames to <STRING ('RR')>.
```

I need to set the field name to something that I can understand later, so PX is not an option... Any ideas on how to solve this? I know I can write as an SDS, but I need to do as Vdata for compatibility with some files we process here.

Thanks!
