
Subject: Interrupted System Calls reading from NFS on Sun Solaris

Posted by [sitongia](#) on Mon, 27 Jun 1994 19:16:45 GMT

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I haven't gotten anywhere with Sun or RSI on this one yet, so I'm wondering if anyone else has seen this and has some insights. A program running under IDL on a Sun running Solaris 2.3 will read data from another Sun over NFS and barf about an "Interrupted system call". Moments later, run again, it works fine.

```
IDL> filtcal
```

```
% OPENR: Error opening file: /swing/d/lites/invert/op07_std/a___header.
```

```
Interrupted system call
```

```
% Execution halted at READ_FLOATS </home/hao/stokes/src/idl/read_floats.pro(34)> (OPENR).
```

```
% Called from B_IMAGE_STR </home/hao/stokes/src/idl/b_image.pro( 74)>.
```

```
% Called from B_IMAGE </home/hao/stokes/src/idl/b_image.pro( 205)>.
```

```
% Called from C_IMAGE_STR </home/hao/stokes/src/idl/c_image.pro( 62)>.
```

```
% Called from C_IMAGE </home/hao/stokes/src/idl/c_image.pro( 239)>.
```

```
% Called from FILTCAL <azcal.pro( 262)>.
```

```
% Called from $MAIN$ .
```

```
IDL> filtcal
```

```
lightness.pal
```

```
IDL>
```

Anyone else seen this sort of thing before? I've applied plenty of patches, and this problem isn't in the Sun bugs database. Could it be caused by a hardware problem?

Thanks,
Leonard

--Leonard E. Sitongia

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