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Subject: Re: Truncated save file?

Posted by [R.Bauer](#) on Wed, 28 Mar 2001 15:05:21 GMT

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Stuart Colley wrote:

>  
> does anyone know what a truncated save file is? I've just spent a couple  
> of weeks doing a Monte Carlo simulation, I'd hate to lose the data...  
>  
> % RESTORE: Portable (XDR) SAVE/RESTORE file.  
> % RESTORE: Save file written by src@zudata1.star.ucl.ac.uk, Wed Mar 28  
> 13:15:13 2001.  
> % RESTORE: IDL version 5.3 (linux, x86).  
> % RESTORE: Truncated save file, restored as much as possible:  
> /stuart/src/monty/zudata1\_4472\_mc.sav.  
>  
> cheers,  
> S

I know this problem too.

May be you will have a chance by Craigs cm\_restore to restore a part  
of your data.

<http://cow.physics.wisc.edu/~craigm/idl/idl.html> (under Save Files)

I got this failure often if my server has to much NFS traffic.

regards

Reimar

>  
> \_\_\_\_\_  
>  
> telephone: +44 (0)20 7679 3483  
> home page: <http://www.star.ucl.ac.uk/~src/>  
>  
> Please e-mail me in plain text ONLY: MS Word, html, etc,  
> are automatically sent to /dev/null (i.e. deleted).

--

Reimar Bauer

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at Forschungszentrum Jülich

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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Subject: Re: Truncated save file?

Posted by [kashyap](#) on Thu, 29 Mar 2001 00:53:13 GMT

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I have encountered it on linux while saving large datasets (v5.3).  
got around it by manically trying various combinations of

```
save,/compress
save,/variables,/compress
save,/variables
```

while deleting the existing save file in another window, and  
verifying that the save file was restorable in yet another  
window.

At some point IDL (or whatever malevolent entity it is that  
is watching) gives up and lets you write an untruncated file.

good luck,  
vinay

In article <Pine.LNX.4.30.0103281327010.4466-100000@zupcx6.star.ucl.ac.uk>,  
Stuart Colley <src@zupcx6.star.ucl.ac.uk> wrote:

```
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> of weeks doing a Monte Carlo simulation, I'd hate to lose the data...
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> % RESTORE: Truncated save file, restored as much as possible:
> /stuart/src/monty/zudata1_4472_mc.sav.
>
> cheers,
> S
--
```

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[kashyap@head-cfa.harvard.edu](mailto:kashyap@head-cfa.harvard.edu)

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