
Subject: Re: batch UNIX-IDL

Posted by [R. Bauer](#) on Sun, 09 Nov 1997 08:00:00 GMT

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iavarone wrote:

```
> Hi.  
> How run IDL in batch mode on a workstation DIGITAL (UNIX)  
> using unix command 'at'?  
>  
> I tried with a batch like:  
>                               cd /users/.....data_dir  
>                               $idl @file_batch  
> or  
>                               cd /users/.....data_dir  
>                               $idl <file_batch  
>
```

Try at the unix prompt `idl < file_batch`

--

R.Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)

Forschungszentrum Juelich

email: R.Bauer@fz-juelich.de

Subject: Re: batch UNIX-IDL

Posted by [knipp](#) on Mon, 10 Nov 1997 08:00:00 GMT

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In article <3465BB94.238DC377@fz-juelich.de>, "R. Bauer" <r.bauer@fz-juelich.de> writes:

> iavarone wrote:

```
>  
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```
>>
>
>
> Try at the unix prompt idl < file_batch
>
>
>
> --
> R.Bauer
>
> Institut fuer Stratosphaerische Chemie (ICG-1)
> Forschungszentrum Juelich
> email: R.Bauer@fz-juelich.de
>
>
>
```

- create shellscript :
- set all environment-variables concerning IDL
- idl < file_batch
- start shellscript:
- at <shell-script>

Karl

--

K. Knipp knipp@digitalmap.hi.bosch.de

Subject: Re: batch UNIX-IDL
Posted by [mallors](#) on Tue, 11 Nov 1997 08:00:00 GMT
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In article <34632CA3.2175C1FD@axpba0.ba.infn.it>,
iavarone <iavarone@axpba0.ba.infn.it> writes:

```
> Hi.
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> or
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>                               $idl <file_batch
>
> Thank.
```

```
> --
> Nando Iavarone
>
```

You can write a shell script to run your IDL programs, then submit the script for batch processing:

```
#!/bin/sh
#
# Runs arbitrary IDL commands from a shell script
#
#

$IDL_DIR/bin/idl <<EOF
MY_FIRST_PROCEDURE, param1, param2
MY_SECOND_PROCEDURE, param3
    SET_PLOT, 'PS'
    PLOT, x, y
    EXIT
EOF

# END of script

--
Dr. Robert S. Mallozzi
University of Alabama in Huntsville
http://cspar.uah.edu/~mallozzir/
```
