

---

Subject: Re: batch UNIX-IDL

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

[View Forum Message](#) <> [Reply to Message](#)

---

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](mailto:R.Bauer@fz-juelich.de)

---

---

Subject: Re: batch UNIX-IDL

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

[View Forum Message](#) <> [Reply to Message](#)

---

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

> 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  
>  
>  
>

- create shellsript :
- set all environment-variables concerning IDL
- idl < file\_batch
- start shellsript:
- 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  
[View Forum Message](#) <> [Reply to Message](#)

---

In article <34632CA3.2175C1FD@axpba0.ba.infn.it>, iavarone <iavarone@axpba0.ba.infn.it> writes:  
> 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  
>  
> 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/
```

---