
Subject: Re: clear, who

Posted by [Theo Brauers](#) on Thu, 20 Apr 2000 07:00:00 GMT

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I dont know matlab but "who" sounds like a rockband :-)
or like my user_at_host function which I attached at
the end of this message.

Theo

bertram_b_smith@yahoo.com wrote:

>
> Dear all,
> how can I do in IDL something like the matlab 'clear' and 'who'?
> Thank you,
> Bert
>
> Sent via Deja.com <http://www.deja.com/>
> Before you buy.

user_at_host.pro

```
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; routine is provided as is without any express or implied warranties  
; whatsoever. Email bug reports to th.brauers@fz-juelich.de  
;  
;  
;+  
; NAME:  
;   user_at_host  
;  
; PURPOSE:  
;   This function returns user and host names  
;  
; CATEGORY:  
;   PROG_TOOLS/STRINGS  
;  
; CALLING SEQUENCE:  
;   Result = USER_AT_HOST([/MESSAGE])  
;  
; KEYWORD PARAMETERS:  
;   MESSAGE:  if set a message is printed  
;  
; OUTPUTS:  
;   This function returns a string username@hostname  
;
```

```
; EXAMPLE:
; print, user_at_host()
; IDL prints:
;   ich306@ICH355

; MODIFICATION HISTORY:
;   Written by: Theo Brauers, 1998-OKT
;-
FUNCTION user_at_host, MESSAGE=message

IF !version.os_family EQ 'unix' THEN BEGIN
    u=GETENV('USER') & h=GETENV('SESSION_SVR')
ENDIF ELSE BEGIN
    u=GETENV('USERNAME') & h=GETENV('COMPUTERNAME')
ENDELSE
r=u+'@'+h
IF KEYWORD_SET(message) THEN $
    IF STRLEN(u) EQ 0 OR STRLEN(h) EQ 0 THEN $
        MESSAGE, 'not found', /INFO ELSE $
        MESSAGE, r, /INFO
RETURN, r
END
```
