
Subject: Re: check envi status

Posted by [KRDean](#) on Wed, 24 Jun 2009 14:33:09 GMT

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

On Jun 24, 2:45 am, chris <rog...@googlemail.com> wrote:

> Hi,
> how can someone check within IDL whether envi is installed and is
> running in the background? I can't find any information on that. Can
> somebody help?
>
> Best regards
>
> CR

Simple enough. Use CATCH. If ENVI is NOT install, the CATCH will
"catch" the error.

```
;+  
;  
;  
; @examples  
; <PRE>  
; IDL> PRINT, ' ENVI is ', ( Simple_ENVI_On() ) ? 'Available' : 'Not  
Available'  
; </PRE>  
;  
;-----  
FUNCTION Simple_ENVI_ON  
  
CATCH, ERROR_STATUS  
IF Error_status NE 0 THEN BEGIN  
    PRINT, 'Error index: ', Error_status  
    PRINT, 'Error message: ', !ERROR_STATE.MSG  
    CATCH, /CANCEL  
    RETURN, 0  
ENDIF  
  
ENVI, /Restore_Base_Save_Files  
  
RETURN, 1  
END
```

Kelly Dean
Fort Collins, Colorado
