Subject: Re: Test if a linux command is available with Spawn
Posted by Michael Galloy on Thu, 17 Oct 2013 18:30:57 GMT

On 10/16/13 8:12 AM, Phillip Bitzer wrote:
> How about spawning "which", which should fairly standard on *nix:
>
> spawn, 'which xclip', result
>

I would check the EXIT_STATUS on "which xclip":

IDL> spawn, 'which xclip', stdout, stderr, exit_status=xclip_error
IDL> help, xclip_error
XCLIP_ERROR   LONG   =   1

Error code not 1 means there was a problem, in this case I don't have
xclip. If I have the program, it's like this:

IDL> spawn, 'which ls', stdout, stderr, exit_status=ls_error
IDL> help, ls_error
LS_ERROR   LONG   =   0

In this case, I don't need stdout/stderr output, but calling SPAWN with
them suppresses output to the output log.

Mike
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