Subject: Re: IDL with command line like input, (in EFTS -EUMETSAT) Posted by Jo Klein on Mon, 11 Dec 2006 14:44:11 GMT

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Hi Remko,

An easy way to do this would be to use a batch command and a wrapper script. Since command_line_args aren't available in older IDL versions and you can't pipe in your commands with Windows versions (I still have hopes that, one day, we'll have command line IDL for Windows), it may be easiest to first copy (or move) the data EFTS generates to a prespecified file name and run an IDL batch file with that file name hard-coded.

So, you'd have a wrapper script wrap.bat that would go like this:

@ECHO OFF

COPY /Y %1 C:\MYDATA.DAT

START /WAIT IDLDE @mybatch.pro

COPY /Y C:\MYOUTPUT.DAT %1

This would put the data into some place for IDL, wait for it to finish, and overwrite the data generated by EFTS with IDL's output (in case you want to import the results back into that programme - I have no idea what EFTS does).

mybatch.pro would contain something like .run MYPROGRAM.PRO EXIT,/NO_CONFIRM

I realise this is a bit through the nose, maybe someone else can provide a more elegant solution.

Hope this helps.

Jo