
Subject: Re: recording macros

Posted by [Liam E. Gumley](#) on Thu, 19 Jun 2003 19:07:37 GMT

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"Ben Tupper" <bentupper@bigelow.org> wrote in message
news:3EF20160.6030007@bigelow.org...

> Hi,

>

> We have an image processing/analysis package - it implements many of the
> methods described in the handy "Image Processing in IDL" book - plus
> other methods/tricks. The package can be run with or without a GUI and
> it is all object based. We have to process a stack of images (up to
> 7200 of 'em), but we only have to set up the image processing steps once
> for each stack.

>

> How might I record the steps the user takes in a macro-like way? I want
> to be able to save the macro to a file for use in later sessions. Has
> this approach been tried in IDL? Any tips or heads-up appreciated.

If it's run from the command line, could you use journalling, i.e.,

```
IDL> journal, 'my_commands.pro' ; start journalling
```

```
IDL> (user enters commands)
```

```
IDL> journal ; stop journalling
```

To replay the session:

```
IDL> @my_commands.pro
```

Cheers,

Liam.

Practical IDL Programming

<http://www.gumley.com/>
