Subject: You can access Main Level Variables!!!
Posted by Michael Lefsky on Wed, 19 Jan 2000 08:00:00 GMT

So it turns out you can access main level variables- try this

create this function:

```
function fetch,string
var=routine_names(/fetch,string)
help,var
return,var
end
```

then

```
dummy="hello"
```

```
print,fetch("dummy")
VAR         STRING   = 'hello'
hello
```

So one could do what I want- create a new "foolproof" save command. Now
if we just had a way of executing statements as if they were type at the
main level.

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Subject: Re: You can access Main Level Variables!!!
Posted by gross on Sun, 23 Jan 2000 08:00:00 GMT

I think you can....

try using "EXPR=", as in..

```
expr='make_some_var_name_here=do_this_operation'
ret=execute(expr)
```

note that what happens is that whatever you have after expr= gets

dumped to the command line as if you were typing it...I typically use
this method to create a series of arrays such as im1,im2,im3...,etc.

On Wed, 19 Jan 2000 12:39:43 -0800, Michael Lefsky
<lefsky@fsl.orst.edu> wrote:

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> Michael Lefsky, PhD
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