
Subject: Re: Running a code multiple times automatically
Posted by [Michael Galloy](#) on Sat, 16 Jan 2016 22:52:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 1/16/16 2:38 PM, Michael Galloy wrote:

```
> This uses my library at github.com/mgalloy/mglib, particularly the
> src/multiprocessing set of routines. These use the IDL_IDLBridge to do
> what you are looking to do.
>
> ; create 10 processes
> pool = mg_pool(n_processes=10)
>
> ; I assume the arguments will be different for each process, but here
> ; we set them all to be the same
> str1 = strarr(10) + 'stringvar1'
> str2 = strarr(10) + 'stringvar2'
>
> ; since NAMECODE is a procedure result will be !null
> result = mg_pool->map('namecode', str1, str2, /is_procedure)
>
> ; free the processes
> obj_destroy, pool
>
> Mike
```

Actually, I simplified this after looking at it:

```
pool = mg_pool(n_processes=10)
str1 = strarr(10) + 'stringvar1'
str2 = strarr(10) + 'stringvar2'
pool->map, 'namecode', str1, str2
obj_destroy, pool
```

Mike

--

Michael Galloy
www.michaelgalloy.com
Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
