
Subject: : AmigaOS4

Topic: : Looping in DOS batch scripts

Re: Looping in DOS batch scripts

Author: : jPV

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URL:

I once made a file size based counter ;) I don't know if there would be other way, but if you don't have the ForEach command (on OS3, for example), then you could hack it like this (modified it to do what you asked) :P

```
; some paths you want to handle
setenv 1 "RAM:"
setenv 2 "T:"
setenv 3 "SYS:"

; init our counter to zero
echo "" noline > ENV:counter

; loop start
lab loop

; increase counter by one
echo "" >> ENV:counter

; read the counter value to a local variable
set i `list env:counter lformat "%L"`

; if we have a corresponding file, then do stuff and loop
if exists env:$i
; Get contents
set p `getenv $i`
; Do stuff
echo "Processing $p"
if $p eq "SYS:"
    echo " Special case!"
else
    echo " Normal case..."
endif
; clear variables
unsetenv $i
unset p
; jump back in the script
skip loop back
```

```
endif
```

```
; otherwise clean up and quit
```

```
unsetenv counter
```

```
unset i
```

And that would output:

Processing RAM:

Normal case...

Processing T:

Normal case...

Processing SYS:

Special case!