

Article wrapper

```
@rem = '---*-Perl-*--
@echo off
perl.exe %_batchname %$
goto endofperl
@rem '

# Compress mail...

require 'n:/home/nwalsh/lib/cygnus.pl';
require 'timelocal.pl';
use Cwd;

select (STDERR); $| = 1;
select (STDOUT); $| = 1;

@DIRS = ("/home/nwalsh/Mail");
while (@DIRS) {
    $dir = shift @DIRS;
    opendir (DIR, $dir);
    while ($fname = readdir(DIR)) {
        $file = "$dir/$fname";
        next if ! -d $file;
        next if $fname =~ /^\.\.?$/;

        print "$file\n";
        push (@DIRS, $file);
        &compress ($file);
    }
}

exit;
```

- 1 The prologue handles embedding a Perl script in a DOS batch file.
- 4 The `goto` statement, interpreted by the DOS batch file interpreter, skips over the body of the Perl script. (Note that this callout has an “id” attribute that is referenced by a “linkends” attribute on the callout bug for line 4 above.)
- 9 The `require` statement sources in external program fragments.
- 10

- 11 The `use` statement is similar, but has additional utility. It is a Perl5 function. (Note that this callout area specifies both a line and a column.)
- 27 This is a user subroutine call.