

Report spam

```
#!/usr/bin/perl -w
#created by Kurt Yoder; see
#http://wiki.spamassassin.org/w/KurtYoder
#for updates on this script see
#http://wiki.spamassassin.org/w/report_5fspam_2ep1
#
#If you have "maildir" mailboxes, running spamassassin -r multiple
#times can be tedious for large numbers of spam. So you can use this
#script to run it for you. Run it like this: "report_spam.pl
#your_spam_directory". Each message in your_spam_directory will then
#be learned in bayes *and* reported to the checksum services.

use strict;
use diagnostics;

my $spamassassin = '/usr/local/bin/spamassassin';
if( ! -x $spamassassin ){
    die( "Spamassassin not found; I looked in $spamassassin\n" );
}

if(
    ( defined( $ARGV[0] ) ) &&
    ( -d $ARGV[0] ) &&
    ( -r $ARGV[0] ) &&
    ( -x $ARGV[0] )
){
    my $path = $ARGV[0];
    #ensure received path has trailing slash
    $path =~ s|/?$|/|;
    print( "reporting messages in $path as spam\n" );
    my @files = `ls -A $path`;
    chomp( @files );
    foreach my $file( @files ){
        if( -r $path . $file ){
            #shell-escape all '=' and ':'
            $file =~ s/([:=])/\\$1/g;
            print( "reporting $file\n" );
            system( "$spamassassin -r < $path$file" );
        } else {
            print( "Ignoring un-readable file $file\n" );
        }
    }
} else {
    die( "Please specify a directory containing spam messages to report\n" );
}
```