

# DumpTextPlugin

## The DumpText Plugin

[DumpText](#) is a demo plugin, but is in itself quite useful; it'll dump the "decoded, stripped" rendering of the text, as used by **body** rules, to STDERR. This is pretty handy for rule developers (and the curious).

### Code

**dumptext.cf:**

```
loadplugin Dumptext dumptext.pm
body DUMPTEXT eval:dumptext()
```

**dumptext.pm:**

```
package Dumptext;
use strict;
use Mail::SpamAssassin;
use Mail::SpamAssassin::Plugin;
our @ISA = qw(Mail::SpamAssassin::Plugin);

sub new {
    my ($class, $mailsa) = @_ ;
    $class = ref($class) || $class;
    my $self = $class->SUPER::new($mailsa);
    bless ($self, $class);
    $self->register_eval_rule ("dumptext");
    return $self;
}

sub dumptext {
    my ($self, $permmsgstatus) = @_ ;
    my $array = $permmsgstatus->get_decoded_stripped_body_text_array();
    my $str = join (' ', @$array);
    $str =~ s/\s+//gs;
    print STDERR "text: $str\n";
    0;
}

1;
```

### How To Use It

Save the two files above into a new directory called **dumptext**, then use spamassassin's **-c** switch so that it reads that directory for rules:

```
./spamassassin -L -t -c dumptext < spammail > /dev/null
```

example:

```
./spamassassin -L -t -c dumptext < sample-nonspam.txt > /dev/null
-----
text: TBTF ping for 2001-04-20: Reviving -----BEGIN PGP SIGNED MESSAGE----- TBTF
ping for 2001-04-20: Reviving T a s t y B i t s f r o m t h e T e c h n o l o g
y F r o n t Timely news of the bellwethers in computer and communications techno
logy that will affect electronic commerce -- since 1994 Your Host: Keith Dawson
ISSN: 1524-9948 This issue: [...etc.]
```

You can also scan a massive selection of mail using either mass-check's **-c** switch, or with the mailbox-scanning support added to the spamassassin script in [SpamAssassin 3.0.0](#).