

官网:

<https://launchpad.net/safe-rm/+download>

```
1 #下载
2 wget https://launchpad.net/safe-rm/trunk/0.12/+download/safe-rm-
  0.12.tar.gz
3
4 #解压
5 tar zxvf safe-rm-0.12.tar.gz
6
7 #复制文件safe-rm 到 bin
8 sudo cp safe-rm-0.12/safe-rm /bin
9
10 #改名rm
11 sudo mv /bin/rm /bin/rmreal
12
13 #改名safe-rm
14 sudo mv /bin/safe-rm /bin/rm
15
16 #修改rm
17 sudo vi /bin/rm
18
19 #该$real_rm变量
20 my $real_rm = '/bin/rmreal';
```

添加误删目录

```
1 sudo vi /etc/safe-rm.conf
```

配置规则

```
1 =head1 CONFIGURATION
2
```

3 Protected paths can be `set` both at the site and user levels.

4

5 Both of these configuration files can contain a list of important files

6 or directories (one per line):

7

8 `/etc/safe-rm.conf`

9 `~/.config/safe-rm`

10

11 If both of these are empty, a default list of important paths will be

12 used.

13

14 `=for` stopword Wildcards

15 Wildcards are allowed `in` the configuration files, but be careful

16

17 `/usr/lib/*`

18

19 will protect all of the files inside the `/usr/lib` directory `if` they are referred to directly, but it will not protect your system against:

20

21 `rm -rf /usr/lib`

22

23 For a full protection, you should include both of these lines:

24

25 `/usr/lib`

26 `/usr/lib/*`

27

28 `=head1 EXIT STATUS`

29

30 Same `exit` status as the real `rm` command.

31

32 Note that `if` all file arguments are skipped by `safe-rm` `then` the `exit` status

33 will be the same as the `exit` status of the real `rm` when no files arguments

34 are present.

35

36 `=head1 BUGS AND LIMITATIONS`

37

38 Note that `if` you put the following `in` your protected paths list:

```
39
40 $ cat /etc/safe-rm.conf
41 /usr/lib
42
43 Then safe-rm will prevent you from deleting the directory:
44
45 $ rm -rf /usr/lib
46 Skipping /usr/lib
47 /bin/rm: missing operand
48 Try `'/bin/rm --help' for more information.
49
50 However it cannot protect you from the following:
51
52 $ cd /usr/lib
53 $ rm -f *
54
55 =head1 AUTHOR
56
57 Francois Marier <francois@fmarier.org>
58
59 =head1 SEE ALSO
60
61 rm(1)
62
63 =head1 LICENSE AND COPYRIGHT
64
65 Copyright (C) 2008-2014 Francois Marier
66
67 This program is free software: you can redistribute it and/or
68 modify
69 it under the terms of the GNU General Public License as published
70 by
71 the Free Software Foundation, either version 3 of the License, or
72 (at your option) any later version.
73
74 This program is distributed in the hope that it will be useful,
75 but WITHOUT ANY WARRANTY; without even the implied warranty of
76 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
77 GNU General Public License for more details.
```

78 | along with this program. If not, see
| <<http://www.gnu.org/licenses/>>.

/etc/safe-rm.conf推荐默认配置

```
1 | /
2 | /*
3 | /bin
4 | /boot
5 | /dev
6 | /etc
7 | /home
8 | /initrd
9 | /lib
10 | /lib32
11 | /lib64
12 | /proc
13 | /root
14 | /sbin
15 | /sys
16 | /usr
17 | /usr/bin
18 | /usr/include
19 | /usr/lib
20 | /usr/local
21 | /usr/local/bin
22 | /usr/local/include
23 | /usr/local/sbin
24 | /usr/local/share
25 | /usr/sbin
26 | /usr/share
27 | /usr/src
28 | /var
29 | /bin/*
30 | /boot/*
31 | /dev/*
32 | /etc/*
33 | /home/*
34 | /initrd/*
```

```
35 /lib/*
36 /lib32/*
37 /lib64/*
38 /proc/*
39 /root/*
40 /sbin/*
41 /sys/*
42 /usr/*
43 /usr/bin/*
44 /usr/include/*
45 /usr/lib/*
46 /usr/local/*
47 /usr/local/bin/*
48 /usr/local/include/*
49 /usr/local/sbin/*
50 /usr/local/share/*
51 /usr/sbin/*
52 /usr/share/*
53 /usr/src/*
54 /var/*
```