



Vim的其他事项

计算机学院 盛剑会



Vim的其他事项

文件救援——交换文件 (`.filename.swp`)

- **[O]**pen Read-Only 以只读方式打开
- **(E)**dit anyway 直接编辑
- **(R)**ecover 恢复
- **(D)**elete it 删除交换文件
- **(Q)**uit 退出
- **(A)**bort 中止

注意：文件`.filename.swp`需要用户**手动删除**。



Vim的其他事项

高级功能——改变颜色

分别用 **vi** **/etc/profile**

vim **/etc/profile**

两种方式打开文件，

查看二者有何不同？

| # /etc/profile | # /etc/profile |
|--|--|
| # System wide environment and startup pr | # System wide environment and startup pr |
| # Functions and aliases go in /etc/bashr | # Functions and aliases go in /etc/bashr |
| # It's NOT a good idea to change this fi | # It's NOT a good idea to change this fi |
| # are doing. It's much better to create | # are doing. It's much better to create |
| # /etc/profile.d/ to make custom changes | # /etc/profile.d/ to make custom changes |
| # will prevent the need for merging in f | # will prevent the need for merging in f |
| pathmunge () { | pathmunge () { |
| case ":\${PATH}:" in | case ":\${PATH}:" in |
| *: "\$1":*) | *: "\$1":*) |
| ;; | ;; |
| *) | *) |
| if ["\$2" = "after"] ; then | if ["\$2" = "after"] ; then |
| PATH=\$PATH:\$1 | PATH=\$PATH:\$1 |
| else | else |
| PATH=\$1:\$PATH | PATH=\$1:\$PATH |
| fi | fi |
| esac | esac |
| } | } |

Vim的其他事项

高级功能——多窗口编辑

命令：

1. `vim -On [FILE_1] [FILE_2] ...`

2. `vim -on [FILE_1] [FILE_2] ...`

说明：

-O：垂直分割(vertical), 不同窗口切换：**【Ctrl】+w+←**或者**【Ctrl】+w+→**

-o：水平分割（默认horizontal）：**【Ctrl】+w+↑**或者**【Ctrl】+w+↓**

n：表示分几个屏，可缺省，默认按后面要分割的文件数来决定分几个屏

[FILE_1] [FILE_2] ...：需要分屏打开的文件

如只打开2个文件，则**重复按两次 【Ctrl】+w**组合键即可切换窗口

Vim的其他事项

高级功能——多窗口编辑

- 把同一个文件显示在两个窗口中

:sp

- 在新窗口启动另一个文件

:sp filename

```
# /etc/profile

# System wide environment and startup programs, for login setup
# Functions and aliases go in /etc/bashrc

# It's NOT a good idea to change this file unless you know what you
# are doing. It's much better to create a custom.sh shell script in
# /etc/profile.d/ to make custom changes to your environment, as this
# will prevent the need for merging in future updates.
```

| | | |
|---|------------|-----------|
| /etc/profile | 1,1 | 顶端 |
| # /etc/profile | | |
| # System wide environment and startup programs, for login setup | | |
| # Functions and aliases go in /etc/bashrc | | |
| # It's NOT a good idea to change this file unless you know what you | | |
| # are doing. It's much better to create a custom.sh shell script in | | |
| # /etc/profile.d/ to make custom changes to your environment, as this | | |
| # will prevent the need for merging in future updates. | | |
| /etc/profile | 1,1 | 顶端 |

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高级功能——多窗口编辑

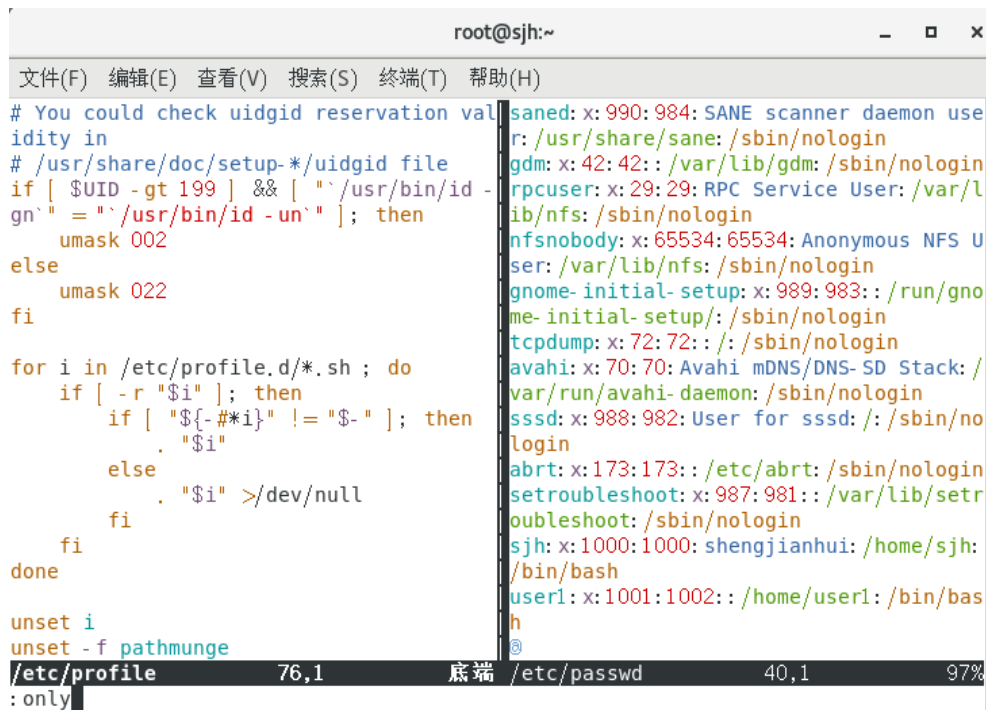
- 关闭分屏

1、取消其它分屏，只保留当前分屏

:only 或者 **【Ctrl】+ w + o**

2、退出当前所在分屏

:q



The screenshot shows a terminal window titled 'root@sjh:~'. The terminal content is as follows:

```
文件(F) 编辑(E) 查看(V) 搜索(S) 终端(T) 帮助(H)
# You could check uidgid reservation validity in
# /usr/share/doc/setup-*/uidgid file
if [ $UID -gt 199 ] && [ "`/usr/bin/id -gn`" = "`/usr/bin/id -un`" ]; then
    umask 002
else
    umask 022
fi

for i in /etc/profile.d/*.sh ; do
    if [ -r "$i" ]; then
        if [ "${-#*i}" != "$-" ]; then
            . "$i"
        else
            . "$i" >/dev/null
        fi
    fi
done

unset i
unset -f pathmunge

/etc/profile          76,1      底端 /etc/passwd          40,1      97%
:only
```

Vim的其他事项

高级功能——多文件编辑

- **vim file1 file2 file3**
- **:n** 编辑下一个文件 (右侧)
- **:N** 编辑上一个文件 (左侧)
- **:files** 列出目前vim 开启的所有文件

```
zzti@master:/home/zzti/processcontrol
文件(F) 编辑(E) 查看(V) 搜索(S) 终端(T) 帮助(H)
{
    pid_t pid;
    int i;
    for(i=0; i<3; i++)
    {
        if((pid=fork())<0){
            printf("fork failed\n");
            exit(1);
        }
        else if(pid==0){
            if(i==0)
                execl("print", "print", "hello", NULL);
            if(i==1)
                execl("print", "print", "world", NULL);
            if(i==2)
                execl("print", "print", "007", NULL);
        }
    }
}
: files
1 # "print.c"                                第 1 行
2 %a "example1-2.c"                          第 1 行
3 "processtest.c"                            第 0 行
请按 ENTER 或其它命令继续
```

Vim的其他事项

高级功能——块选择 (Visual Block)

- **v** : 字符选择，会将光标经过的地方反白选择
- **V** : 行选择，会将光标经过的行反白选择
- **[Ctrl]+v** : 区块选择，可以用长方形的方式选择资料
- **y** : 将反白的地方复制起来
- **d** : 将反白的地方删除掉
- **p** : 将复制的内容粘贴

