BinPack 软件包介绍

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BinPack - all about

- linux开发环境下常用的工具集

环境: centos 6.x - 7.x 64bit

name: binpack.tar.gz

主要内容：
 - 系统常用工具命令
 - 数据库软件
 - webserver
 - 远程登陆工具
 - 其他

~/.bash_profile
export LD_LIBRARY_PATH=/home/binpack/lib
export PATH=/home/binpack/bin

/home/binpack
|-- bin
|-- mongodb
|-- mongodb-3
|-- mongoose
|-- nagios
|-- nginx
|-- noVNC
|-- opensource
|-- postgresql
|-- qpid
|-- python2.7
|-- redis
`-- webssh

BinPack - Tools

/home/binpack/bin

- **curl**
- **wget**
- **htop**
- **tmux**
- **tree**
- **uwsgi**

BinPack - Webserver

mongoose

    ./mongoose - r /home/scott -p 10088

 nginx

cp -R /home/binpack/nginx /usr/local
/usr/local/nginx/sbin/nginx

*php*的支持 （*nginx.conf)*

     - php-admin
     - redis-admin

BinPack - Nginx

```
location / {
        root   /home/binpack/nginx/html/php;
        autoindex on;
        index  index.html index.htm;
    }
location ~ \.php$ {
    root /home/binpack/nginx/html/php;
    fastcgi_pass 127.0.0.1:3344;
    fastcgi_index index.php;
    fastcgi_param SCRIPT_FILENAME  $document_root/$fastcgi_script_name;
    include fastcgi_params;
    }
```

pg-admin 支持

php的运行测试

php-cgi -b 3344

测试 test.php
 http://<host>:8088/test.php

yum install php-pgsql

添加数据库连接信息:
/home/binpack/nginx/html/php/pgadmin/
conf/config/inc.php
测试:
http://<host>:8088/pgadmin/index.php

BinPack - Database

Mongodb 2,3.x

export LC_ALL=en_US.UTF-8
bash /home/binpack/mongodb-3/start.sh | stop.sh

QPid 2.8

bash /home/binpack/qpid/start.sh | stop.sh

Redis 2.x

bash /home/binpack/redis/start.sh | stop.sh

BinPack - Remote

WebSSH

bash /home/binpack/webssh/start.sh
默认端口： *4200*
http://<host>:4200

noVNC

浏览器登陆*vnc*远程桌面

bash /home/binpack/noVNC/start.sh
执行 *vncserver* 命令，启动 *5901* 端口对应某一个屏幕编号

默认服务端口*: 6080*
http://<host>:6080/vnc

多开服务：
./utils/launch.sh --vnc localhost:5901 --listen 6080
./utils/launch.sh --vnc localhost:5902 --listen 6081

BinPack - Python2.7

virtualenv

yum install python-virtualenv
yum install python-pip

python2.7 compile

wget https://www.python.org/ftp/python/2.7.11/Python-2.7.11.tgz

virtualenv -p /home/binpack/local/bin/python2.7 /home/binpack/python2.7

source /home/binpack/python2.7/bin/active