

Install and Uninstall ePass3000

This chapter contains the following topics:

- Platforms supported by ePass3000
- Preparation for installing ePass3000
- Install ePass3000 runtime library
- Uninstall ePass3000 runtime library

1. Platforms supported by ePass3000

ePass3000 currently supports the following platforms:

- Linux
- Mac OS
- Windows

2. Preparation for installing ePass3000

Before the installation of ePass3000 runtime library, please confirm the following requirements has been met:

- Operation system is one of the systems listed above
- Computer has at least one USB port available
- Computer's BIOS supports USB devices and its USB supporting functionality is enabled in CMOS
- USB extension wire or USB hub (optional)
- ePass3000 Token

3. Install ePass3000 runtime library

Before using ePass3000, the ePass3000 runtime library must be installed. To do this, please enter the directory of ePass3000's installation package and run command "**tar zxvf EnterSafe-ePass3000-*.tar.gz**" to depress the runtime library package. Then enter the decompression directory and use root account to run command "**./install**" to finish the installation. Please refer to the following figure(This document describes with Ubuntu 5.10):

A terminal window titled 'zhangxing@ubuntu: ~/output/EnterSafe-ePass3000-1.2.2.070913-Ubuntu5.10.x86'. The terminal shows the following commands and output:

```
zhangxing@ubuntu:~/output$ tar xzf EnterSafe-ePass3000-1.2.2.070913-Ubuntu5.10.x86.tar.gz
zhangxing@ubuntu:~/output$ cd EnterSafe-ePass3000-1.2.2.070913-Ubuntu5.10.x86
zhangxing@ubuntu:~/output/EnterSafe-ePass3000-1.2.2.070913-Ubuntu5.10.x86$ sudo ./install
Start to install ...
Adding system startup for /etc/init.d/ngslotd ...
/etc/rc0.d/K80ngslotd -> ../init.d/ngslotd
/etc/rc1.d/K80ngslotd -> ../init.d/ngslotd
/etc/rc6.d/K80ngslotd -> ../init.d/ngslotd
/etc/rc2.d/S80ngslotd -> ../init.d/ngslotd
/etc/rc3.d/S80ngslotd -> ../init.d/ngslotd
/etc/rc4.d/S80ngslotd -> ../init.d/ngslotd
/etc/rc5.d/S80ngslotd -> ../init.d/ngslotd
Install successfully!
Now you can start the ngslotd with command "/etc/init.d/ngslotd start", or reboot your PC to
start ngslotd automatically
zhangxing@ubuntu:~/output/EnterSafe-ePass3000-1.2.2.070913-Ubuntu5.10.x86$
```

Figure 1 Install ePass3000

After the installation, you can start the ngslotd with command “/etc/init.d/ngslotd start”, or reboot you system to start ngslotd automatically.

4. Uninstall ePass3000 runtime library

The ePass3000 runtime library could be uninstalled by running the command “/usr/local/ngsrv/9215AA14-0770-4751-AAC7-BBF6C7BDCEF7_3K/uninstall”, Please refer to the following figure:

A terminal window titled 'zhangxing@ubuntu: /usr/local/ngsrv/9215AA14-0770-4751-AAC7-BBF6C7BDCEF7_3K'. The terminal shows the following commands and output:

```
zhangxing@ubuntu:~$ cd /usr/local/ngsrv/9215AA14-0770-4751-AAC7-BBF6C7BDCEF7_3K/
zhangxing@ubuntu:/usr/local/ngsrv/9215AA14-0770-4751-AAC7-BBF6C7BDCEF7_3K$ sudo ./uninstall
Start to uninstall ...
Stopping ngslotd:
update-rc.d: /etc/init.d/ngslotd exists during rc.d purge (continuing)
Removing any system startup links for /etc/init.d/ngslotd ...
/etc/rc0.d/K80ngslotd
/etc/rc1.d/K80ngslotd
/etc/rc2.d/S80ngslotd
/etc/rc3.d/S80ngslotd
/etc/rc4.d/S80ngslotd
/etc/rc5.d/S80ngslotd
/etc/rc6.d/K80ngslotd
Uninstall successfully!
zhangxing@ubuntu:/usr/local/ngsrv/9215AA14-0770-4751-AAC7-BBF6C7BDCEF7_3K$
```

Figure 2 Uninstall ePass3000