Altibase FAQ | Startup & Shutdown

[Linux] How to register Altibase server process auto start script

Overview

This section describes how to automatically start the Altibase server process when booting the OS on the Linux server.

Version

Altibase 4 or later

OS

Linux

How to register

Sample of autostart script

- altibased

The automatic startup script was written to run in the following situations.

- One Altibase server running on one server
- Installing Altibase server in OS user altibase and have startup/shutdown privileges
- Running in bash shell
- Using the chkconfig utility

This script is a sample file. Depending on the client's OS user's environment settings, it may operate differently than intended, so be sure to test it to check whether it is running properly.

Register the script in /etc/init.d

Upload the autostart script altibased file to the /etc/init.d directory.

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Change the script

Change the user variable at the top of the script to suit the client's environment.

```
$ vi /etc/init.d/altibased
#!/bin/bash
##
$ altibase
##
$ chkconfig: 2345 20 80
## description: ALTIBASE process startup
user=altibase                          #  Change to a user with privileges to start/stop Altibase server
processes
```

Change the script execution permission

```
$ chmod +x altibased

$ ls -l altibased
-rwxr-xr-x 1 root root 811 Sep  3 13:50 /etc/init.d/altibased
```

Execute chkconfig

```
$ chkconfig --add altibased
```

Check the chkconfig registration

```
$ ls -l /etc/rc.d/rc.d/Kalti*
$ ls -l /etc/rc.d/rc.d/Salti*
```

Log

The log is set to remain in /var/log/${user}_altibased.log.

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