

nginx的log日志切割

日志路径

```
1 | 工具logrotate: /etc/logrotate.d/  
2 | nginx日志  
3 | /data/applications/nginx1.20.1/logs/access.log
```

/data/applications/nginx1.20.1/logs

添加nginx.log-file文件

```
1 | vim /etc/logrotate.d/nginx.log-file
```

```
1 | /data/applications/nginx1.20.1/logs/access.log {  
2 |     daily  
3 |     dateext  
4 |     compress  
5 |     rotate 7  
6 |     sharedscripts  
7 |     postrotate  
8 |         kill -USR1 `cat //data/applications/nginx1.20.1/logs/nginx.pid`  
9 |     endscript  
10 | }  
11 |  
12 | # log does not need rotating (log has been already rotated)not running  
    postrotate script, since no logs were rotated  
13 | # 日志不需要旋转（日志已旋转）不运行postrotate脚本，因为没有旋转日志
```

准备使用的版本

线上的nginx日志切割使用的是这个：

```

1  /data/applications/nginx1.20.1/logs/access.log {
2      notifempty
3      daily
4      dateext
5      rotate 7
6      compress
7      copytruncate
8      delaycompress
9      notifempty
10     missingok
11     create 644 root root
12
13 }

```

日志输出:

```

1  # 测试
2  logrotate -d /etc/logrotate.d/nginx.log-file
3
4  # 正式
5  logrotate -vf /etc/logrotate.d/nginx.log-file
6
7  # nginx日志切割定时任务
8  0 0 * * * /usr/sbin/logrotate -vf /etc/logrotate.d/nginx.log-file

```

```

1  [root@localhost logrotate.d]# logrotate -vf /etc/logrotate.d/nginx.log-file
2  reading config file /etc/logrotate.d/nginx
3  Allocating hash table for state file, size 15360 B
4
5  Handling 1 logs
6
7  rotating pattern: /data/applications/nginx1.20.1/logs/access.log forced
  from command line (7 rotations)
8  empty log files are not rotated, old logs are removed
9  considering log /data/applications/nginx1.20.1/logs/access.log
10     log needs rotating
11  rotating log /data/applications/nginx1.20.1/logs/access.log, log-
  >rotateCount is 7
12  dateext suffix '-20220104'
13  glob pattern '-[0-9][0-9][0-9][0-9][0-9][0-9][0-9]'
14  glob finding logs to compress failed
15  glob finding old rotated logs failed
16  copying /data/applications/nginx1.20.1/logs/access.log to
  /data/applications/nginx1.20.1/logs/access.log-20220104
17  set default create context to unconfined_u:object_r:etc_runtime_t:s0
18  truncating /data/applications/nginx1.20.1/logs/access.log
19  set default create context

```

