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简介

本文解释如何设置处理日志记录什么网站/URL在Cache Engine被缓存。

硬件与软件版本

使用这些硬件和软件版本，此配置开发并且测试了：

- **Hardware:**Cisco缓存引擎500系列和73xx
- **软件：** Cisco Cache软件版本2.3.0和更新为ACNS版本4.x和5.x

处理日志

要保持跟踪什么网站访问，您需要启用注册Cache Engine的处理。

1. 要开始，请验证处理日志启用。发出**show transaction-logging**命令。

ACNS 4.x

```
ce-5#show transaction-logging      Transaction Logs:      Logging is disabled.
  End user identity is visible.      File markers are disabled      Archive
interval: every-day at 00:00      Maximum Number of Archived Files: 3
Exporting files to servers is disabled.      Export interval: every-day every 1 hour
  Working Log file - size: 0      age: Unavailable      No Archive Log file
```

foundce-5#

您能看到记录禁用。

ACNS 5.x

```
ce-5#show transaction-logging Transaction log configuration:-----
-----Logging is enabled.End user identity is visible.File markers are
disabled.Archive interval: every-day every 1 hourMaximum size of archive file: 2000000
KBLog File format is squid.Windows domain is not logged with the authenticated
usernameExporting files to ftp servers is disabled.File compression is disabled.Export
interval: every-day every 1 hourHTTP Caching Proxy Transaction Log File Info Working
```

```

Log file - size : 206                               age: 23WMT MMS Caching Proxy/Server
Transaction Log File Info Working Log file - size : 575                               age: 139
Archive Log file - mms_export_192.168.10.208_20040108_115421 size: 575A&D Transaction
Log File Info Working Log file - size : 119                               age: 139 Archive Log
file - acqdist_192.168.10.208_20040108_115421 size: 119TV-out Transaction Log File
Info Working Log file - size : 48                               age: 139 Archive Log file -
tvout_192.168.10.208_20040108_115421 size: 48

```

2. 当前日志文件在/local/var/log/translog目录(版本2)或/local1/logs (版本4和5)被命名 working.log和存储。检查您的当前目录。

```

ce-5#pwd/localce-5#change directory toce-5# cd
/local/var/log/translog (version 2)ce-5# cd /local1/logs (version 4)check
directory contentsce-5#pwd/local/var/log/translogce-5#dir size date time
name LongName -----
-----
-----
512 May-01-2001 00:00:00 . <DIR> .
512 Jan-01-1988 00:09:14 .. <DIR> .. 512 Aug-02-2000 19:28:32
ARCHIVE <DIR> archive 0 May-01-2001 00:00:00 WORKING.LOG
working.log 3 DIR(S), 1 FILE(S) 0 bytes 2130116608 bytes AVAILABLE ON VOLUME
/c0t0d0s1ce-5#

```

版本4和5包括内容路由种族结果被记录的飞旋镖目录(配置用boomerang log-races enable命令)和出口目录日志文件FTP出口结果被记录(配置用transaction-logs export命令)。

3. 要读文件的内容，请发出类型working.log命令。 ce-5#type working.logce-5#

到现在，文件是空的。注意在dir命令的文件大小是零。

4. 启用处理日志。 ce-5#conf tEnter configuration commands, one per line. End with

```

CNTL/Zce-5(config)#transaction-logs enable Starting transaction log
processes Started Transaction Log File Manager Archive Script
Started Transaction Log Daemonce-5(config)#

```

再检查发现处理日志是否启用。

```

ce-5#show transaction-logging Transaction Logs: Logging is enabled.
End user identity is visible. File markers are disabled Archive interval:
every-day at 00:00 Maximum Number of Archived Files: 3 Exporting files
to servers is disabled. Export interval: every-day every 1 hour Working
Log file - size: 0 age: 48 No Archive Log file foundce-5#
处理日志当前启用。

```

验证配置

这些是访问的网站(例如www.cisco.com)检查文件working.log的内容：

```

ce-5#type working.log 987816643.766 116 10.1.1.5 TCP_MISS/0 1468 GET
http://www.cisco.com/images* 987816643.783 133 10.1.1.5 TCP_MISS/0 269 GET
http://www.cisco.com/images/* 987816643.799 299 10.1.1.5 TCP_MISS/0 18036 GET
http://www.cisco.com/ - DI* 987816643.816 166 10.1.1.5 TCP_MISS/0 4508 GET
http://www.cisco.com/images* 987816643.866 83 10.1.1.5 TCP_MISS/0 308 GET
http://www.cisco.com/images/h* 987816643.916 116 10.1.1.5 TCP_MISS/0 269 GET

```

```
http://www.cisco.com/images/* 987816643.933 99 10.1.1.5 TCP_MISS/0 1039 GET
http://www.cisco.com/images/* 987816644.16 149 10.1.1.5 TCP_MISS/0 1060 GET
http://www.cisco.com/images/* 987816644.49 133 10.1.1.5 TCP_MISS/0 868 GET
http://www.cisco.com/images/h*987816644.66 133 10.1.1.5 TCP_MISS/0 1130 GET
http://www.cisco.com/images/* 987816644.99 299 10.1.1.5 TCP_MISS/0 13945 GET
http://www.cisco.com/images*987816644.116 83 10.1.1.5 TCP_MISS/0 1886 GET
http://www.cisco.com/images/* 987816644.149 83 10.1.1.5 TCP_MISS/0 729 GET
http://www.cisco.com/images/h*
```

提示：多数次，working.log文件将变得非常大。查看在屏幕的文件是不可能的。执行此，FTP到Cache Engine和复制文件到本地设备查看它。

要获取对TCP_MISS的了解，参考[了解缓存处理日志分析](#)。

要禁用处理日志，请发出这些命令：

```
ce-5#conf t Enter configuration commands, one per line. End with CNTL/Z ce-5(config)#no
transaction-logs enable Stopping transaction log processes: Stopped transaction log daemon ce-
5(config)#
```

要检查处理日志状况，请发出此命令：

```
ce-5#sh transaction-logging Transaction Logs: Logging is disabled. End user identity is
visible. File markers are disabled Archive interval: every-day at 00:00 Maximum Number of
Archived Files: 3 Exporting files to servers is disabled. Export interval: every-day every
1 hour Working Log file - size: 3887 age: Unavailable No Archive Log
file found ce-5#
```

相关信息

- [思科500系列高速缓存引擎产品支持](#)
 - [思科2050系列高速缓存引擎产品支持](#)
 - [Cisco 500系列内容引擎产品支持](#)
 - [技术支持和文档 - Cisco Systems](#)
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