



链滴

# Java Log4j 日志中的类路径显示首字母缩写

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原文链接: <https://ld246.com/article/1553913527664>

来源网站: [链滴](#)

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Java在Log4j日志中显示首字母，如com.abc.def.ClassName日志中显示为c.a.d.ClassName，配置下：

```
log4j.rootLogger=stdout, dailyFile
```

```
#stdout
```

```
log4j.appender.stdout=org.apache.log4j.ConsoleAppender
```

```
log4j.appender.stdout.layout=org.apache.log4j.EnhancedPatternLayout
```

```
#log4j.appender.stdout.layout.ConversionPattern=%d %-5p [%c{5}] - %m%n
```

```
log4j.appender.stdout.layout.ConversionPattern=%d{MM-dd HH:mm} [%-30.30c{1.}] %m%n
```

```
#DailyFile
```

```
log4j.appender.dailyFile=org.apache.log4j.DailyRollingFileAppender
```

```
log4j.appender.dailyFile.File=C:/logs/hour/log.log
```

```
log4j.appender.dailyFile.ImmediateFlush=true
```

```
log4j.appender.dailyFile.DatePattern='yyyy-MM-dd-HH'.log'
```

```
log4j.appender.dailyFile.layout=org.apache.log4j.EnhancedPatternLayout
```

```
log4j.appender.dailyFile.layout.ConversionPattern=%d{yyyy-MM-dd HH:mm:ss} %-5p [%-30.30c{1.}] %m%n
```



首先，将默认使用的PatternLayout替换为EnhancedPatternLayout，然后将显示类路径的参数c后加{1.}，如上示例所示，其中1表示显示最终的类名称，2表示显示倒数两层路径全名，打印日志如下：

```
03-21 13:37 [c.x.m.b.d.O.findList ] ==> Preparing: SELEC T a.id, a.title, a.content, a.tags FR  
M blog a limit 15
```

```
03-21 13:37 [c.x.m.b.d.O.findList ] ==> Parameters:
```

```
03-21 13:37 [c.x.m.b.d.O.findList ] <== Total: 15
```

```
03-21 13:38 [c.x.m.s.i.LogInterceptor] [admin], 结束: 2019.03.21 13:38:20 耗时: 0:0:03.445  
址: /blog/oschinaBlog
```

参见: <https://stackoverflow.com/questions/7891910/log4j-abbreviate-shorten-package-names>