

Software Error 514

Contents

[Introduction](#)

[Prerequisites](#)

[Requirements](#)

[Components Used](#)

[Conventions](#)

[错误描述](#)

[Related Information](#)

[Introduction](#)

本文档描述了软件错误 514。

[Prerequisites](#)

[Requirements](#)

There are no specific requirements for this document.

[Components Used](#)

This document is not restricted to specific software and hardware versions.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

[Conventions](#)

有关文档规则的详细信息，请参阅 [Cisco 技术提示规则](#)。

[错误描述](#)

Software Error 514表明软件比被请求修改了更多的内存为数据单元。如果数据域显示 0xxxADFACE，重写只是一个字节(xx可以是所有值)，并且很可能没有问题。如果数据域不包含其中任何一个0xDEADFACE标志位，重写可能大，并且必须通过设计调查。

大重写造成1M3中止，以及其他数据损坏问题。例如：

3. Error 514 00000000 30156EBC RSRC 9.3.20 07/19/03
08:27:21

```
USP 30358540 30 15 6E BC 00 00 02 02 00 00 00 00 00 02 04 80
0.n.....
USP 30358550 00 00 16 00 00 00 08 00 00 00 19 00 00 02 40
.....@
USP 30358560 30 BD 83 2C 30 24 02 80 30 B7 4B 2C 00 00 00 0C
0.,0$.0.K,....
USP 30358570 00 00 00 00 30 74 C3 EC 30 B7 4B 2C 30 35 86 1C
...0t..0.K,05..
USP 30358580 30 23 3A 04 00 00 00 0C 00 00 00 16 00 00 00 0C
0#:.....
USP 30358590 30 EC E7 50 30 74 C3 EC 30 BD 83 2C 30 B7 4B 2C
0..P0t..0..,0.K,
USP 303585A0 30 23 0B 02 00 00 00 0C 30 74 C3 EC 00 00 00 0C
0#.....0t.....
USP 303585B0 30 35 86 58 30 BD 83 2C 30 23 88 1E 00 00 00 0C
05.X0..,0#.....
USP 303585C0 30 74 C3 EC 00 00 00 01 00 00 00 1A 00 00 00 00
0t.....
USP 303585D0 30 35 86 58 00 00 00 02 30 DB DB 3E 30 9E 92 EC
05.X....0..>0...
```

The 0xDEADFACE flag is cleared.

00 02 04 80 - address of routine that allocated memory.
30 24 02 80 - address of routine that freed memory.

[Related Information](#)

- [新的名称和颜色指南广域网交换产品的](#)
- [Technical Support & Documentation - Cisco Systems](#)