

Table of Contents

<u>Length of Time a BPX BCC Processor Has Been Active</u>	1
<u>Document ID: 10779</u>	1
<u>Introduction</u>	1
<u>Prerequisites</u>	1
<u>Requirements</u>	1
<u>Components Used</u>	1
<u>Conventions</u>	1
<u>Determine How Long a BPX BCC Processor Has Been Active</u>	1
<u>NetPro Discussion Forums – Featured Conversations</u>	2
<u>Related Information</u>	2

Length of Time a BPX BCC Processor Has Been Active

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Introduction

Prerequisites

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Determine How Long a BPX BCC Processor Has Been Active

NetPro Discussion Forums – Featured Conversations

Related Information

Introduction

This document discusses how long a BPX Broadband Controller Card (BCC) has been active.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

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

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Determine How Long a BPX BCC Processor Has Been Active

The most accurate method is to locate the `switchcc` in the event log, or examine a StrataView Plus (SV+) log, if available. If these are not available, there is a service-level command that you can use to calculate how long the BCC has been active.

The `arbstats` command displays information about the arbiter in the BCC. While it is possible to clear these statistics (with the `arbstats c` command), most nodes have never had their arbiter statistics cleared unless a serious arbiter problem was suspected at some time.

The `Sample count` field displays the number of seconds that the arbiter has been operational.

```
STBPX-2      VT  Cisco          BPX 8620  9.3.47   Apr. 26 2005 09:29 GMT
```

```
      Samples of the arbiter registers
```

Revision: 9
Status: OK

	Total statistics	Interval statistics
Bad parity address:	0	0
Parity Errors:	0	0
Inv. Pri. Addresses:	0	0
Bad prim addr(dest/src)	0/ 0	0/ 0
Inv. Sec. Addresses:	0	0
Bad sec addr(dest/src):	0/ 0	0/ 0
Inv. MC requests:	0	0
Sample count:	87836	1

Last Command: arbstats

To calculate the number of days, divide the count by 86400 seconds per day.

To calculate the number hours, divide the count by 3600 seconds per hour.

Thus, the example BCC has been operational for ~1.017 days (~24.399 hours).

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Network Infrastructure: WAN, Routing, and Switching

Related Information

- [Cisco WAN Switching Solutions – Cisco Documentation](#)
- [Guide to New Names and Colors for WAN Switching Products](#)
- [Downloads – WAN Switching Software \(registered customers only\)](#)
- [Technical Support & Documentation – Cisco Systems](#)

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