

# PCI Bridge Error

Published 06/11/2003

## Symptom(s):

PCI Bridge Error  
PCI Bridge Error interrupt killed the system  
ALERT: PCI BRIDGE ERROR: int\_status is 0x5000 for /hw/node/xtalk/13/pci  
Error msg: "/hw/node/xtalk/15/pci PCI BRIDGE ERROR"  
Parity error warning PCI/GIO error

## Fact(s):

Silicon Graphics Octane  
Silicon Graphics Octane2

## SGI Solution:

If the error message reports the xtalk device number, refer to the chart below, and reseal or replace the corresponding board.

IP30 Bridge chip, dev. 15 \*  
Slot A (MX\* gfx) dev. 12 \* \* dev. 13, PCI Shoebox  
Slot D, dev. 10 \* \* dev. 11, Slot B (V1\* gfx)  
Slot C, dev. 09 \* \* dev. 08, IP30 Heart chip

The number (#) in the path /hw/node/xtalk/#/pci corresponds to the number in the above table  
e.g.

/hw/node/xtalk/15/pci indicates the systemboard  
/hw/node/xtalk/13/pci indicates the PCI Shoebox

NOTE: Before you replace any boards, shut down the system and unplug it.  
If the problem persists after reseating the board, replace the board.

## Additional Details

<b>Creation Date</b>	06/26/2002 03:54 AM
<b>Last modification</b>	01/15/2016 04:29 PM
<b>Published Date</b>	06/11/2003
<b>Products</b>	<ul style="list-style-type: none"><li>• Servers and Clusters</li><li>• SGI Origin/Onyx</li><li>• Origin/Onyx Server</li><li>• Workstations</li><li>• SGI Tezro</li><li>• O2</li><li>• Octane</li></ul>
<b>Categories</b>	<ul style="list-style-type: none"><li>• Knowledgebase</li><li>• Technical Solution</li></ul>