



*This Technical Advisory describes an issue which may or may not affect the customer's product*

# Intel Technical Advisory

TA-0868-2

5200 NE Elam Young Parkway  
Hillsboro, OR 97124

May 23, 2007

## Removing the SEL log viewing feature from the Intel® Local Control Panel

*Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice. The Intel® Local Control Panel may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.*

### Products Affected

AXXLCPRACK  
APLLCP  
AXXLCPPED

### Description

Intel® Local Control Panel is an optional accessory for Intel® server boards and allows users to monitor, configure and control servers, independently from the operating system. One current feature of the Intel® Local Control Panel allows users to view the hardware System Event Log. Customers report, however, that the font to view the System Event Log is too small to be readable and the time to load the Log for viewing is too long. In some configurations, users are unable to view more than one System Event Log items regardless of the total number of entries.

### Root Cause

Due to the fixed screen resolution, the font used by the Intel® Local Control Panel to display the System Event Log cannot be enlarged.

The Intel® Local Control panel retrieves System Event Log information through the Intelligent Platform Management Bus (IPMB) interfacing with the Baseboard Management Controller on the server. Due to limitations of the Intel® Local Control Panel, attempting to display the System Event Logs may cause the Intel® Local Control Panel performance to degrade and may cause the IPMB bus to time out. This may cause an incomplete display of the System Event Log.

### Corrective Action / Resolution

Intel has provided a method of updating the Intel® Local Control Panel firmware to remove System Event Log viewing as a feature. This will improve the performance of the Intel® Local Control Panel. The update is available from the following Intel website: [http://downloadfinder.intel.com/scripts-df-external/Detail\\_Desc.aspx?DwnldID=13331](http://downloadfinder.intel.com/scripts-df-external/Detail_Desc.aspx?DwnldID=13331)

Enterprise Platforms & Services Division  
Intel Corporation