

**Proposed
Draft**

**Serial ATA
International Organization**

**Version 0
November 5, 2008**

**Serial ATA Revision 2.6 ECN # 031
Title : Corrections to ECN # 004**

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1 Introduction

ECN #004 stated that in the General Purpose Log Directory (log 00h), that bytes 24h - 35h were "Reserved for future Serial ATA definition". This corresponds to logs 12h - 1Ah.

However, T13 (in ATA/ATAPI-7 and ATA8-ACS) state that only logs 10h - 17h are reserved for Serial ATA.

2 Technical Specification Changes

2.1 READ LOG EXT Log Directory

[Editor's Note: The changes marked in red and blue (and underlined/~~strikethrough~~) will be incorporated in section 13.2.5]

Byte	Value
0 - 1Fh	As defined in the ATA/ATAPI-6 standard.
20h	1 if Native Command Queueing is supported. 0 if Native Command Queueing is not supported.
21h	0
22h	1 if Phy Event Counters are supported. 0 if Phy Event Counters are not supported.
23h	0
24h - 35h <u>2Fh</u>	Reserved for future Serial ATA definition
<u>30h</u> 36h - 1FFh	As defined in the ATA/ATAPI-6 standard.