

T10/04-281 revision 1

Date: August 31, 2004

To: T10 Committee (SCSI)

From: George Penokie (IBM/Tivoli)

Subject: SPC-3: Group Supported Bit

1 Overview

When the group proposal was written there should have been a bit placed in the VPD extended inquiry data page to indicate if the device server supports the group function. This proposal adds in that bit.

2 SPC-3 changes

2.0.1 Extended INQUIRY Data VPD page

The Extended INQUIRY Data VPD page (see table 1) provides the application client with a means to obtain information about the logical unit.

Table 1 — Extended INQUIRY Data VPD page

Bit Byte	7	6	5	4	3	2	1	0
0	PERIPHERAL QUALIFIER			PERIPHERAL DEVICE TYPE				
1	PAGE CODE (86h)							
2	Reserved							
3	PAGE LENGTH (3Ch)							
4	Reserved				GRD_CHK	APTG_CHK	RFTG_CHK	
5	Reserved			GROUP_SUP	PRIOR_SUP	HEADSUP	ORDSUP	SIMPSUP
6	Reserved							
63	Reserved							

[A grouping function supported \(GROUP_SUP\) bit set to one shall indicate that grouping function \(see SBC-2\) is supported by the device server. A GROUP_SUP bit set to zero shall indicate that grouping function is not supported.](#)