

ENDL TEXAS

Date: 4 November 2008
To: T10 Technical Committee
From: Ralph O. Weber
Subject: Add Restricted keyword to the Style Guide

Introduction

Despite its popularity in SPC-4, SAS-2 and others, the Style Guide does not include the keyword 'Restricted'.

The following prototypes exist for the definition.

SAS-2

3.3.8 restricted: A keyword referring to bits, bytes, words, and fields that are set aside for use in other standards or for other data structures in this standard. A restricted bit, byte, word, or field shall be treated as a reserved bit, byte, word or field for the purposes of the requirements defined in this standard.

SPC-4 and SBC-3

3.3.12 restricted: A keyword referring to bits, bytes, words, and fields that are set aside for use in other SCSI standards. A restricted bit, byte, word, or field shall be treated as a reserved bit, byte, word or field for the purposes of the requirements defined in this standard.

Revision History

r0 Initial revision

Unless otherwise indicated additions are shown in blue, deletions in ~~red-strikethrough~~, and comments in green.

Proposed Changes in the Style Guide

3.3.x restricted: A keyword referring to bits, bytes, words, and fields that are set aside for use for identified other standardization purposes. A restricted bit, byte, word, or field shall be treated as a reserved bit, byte, word or field in the context where the restricted designation appears.

Other Proposed Changes

All standards shall incorporate the revised definition for the restricted keyword. Standards that fail to identify the standardization purposes for restricted fields (e.g., older SPC-4 uses) shall have such identifications added.