

Set book type

Proposal presentation

Overview

- A new Format Override Feature to report the device current and general capability
- A new Format Override Mode Page to sense and select the book type change settings

Supported Book Type(s)

- The device reports in the Format Override Feature Book Type(s) of media it can override.
- Host set per Media Type override setting list with MODE SELECT (one Format Override Descriptor Block per override rule)
- Per default, there is no override rule and the list of Format Override Descriptor Block(s) is empty

EEPROM or RAM

- If device is able to save format override setting to either EEPROM (non-volatile) or RAM (volatile), it shall report the capability using PS (Page Saveable) bit of MODE SENSE response
- If PS is 1b, host may use SP (Save Pages) bit to save settings either EEPROM or RAM
- If PS is 1b, host may use PC (Page Control) to read settings either from EEPROM or RAM
- (This is simply the existing SPC-3 specification)