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**Information technology - Storage management - Part 8: Media
libraries**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1. Structure and Drafting Rules of Standardization Documents" Drafting.

This document is Part 8 of GB/T 36450 "Information Technology Storage Management". GB/T 36450 has released the following parts.

- Part 1. Overview;
- Part 2. General architecture;
- Part 5. File system;
- Part 6. Exchange structure;
- Part 7. Host Elements;
- Part 8. Media Library.

This document uses the redrafting law to modify and adopt ISO /IEC 24775-8.2014 "Information Technology Storage Management Part 8. Media Library.

Compared with ISO /IEC 24775-8.2014, this document has technical differences.

The vertical single line (|) in the blank position is marked. The technical differences between this document and ISO /IEC 24775-8.2014 and the reasons are as follows.

---Regarding normative reference documents, this document has made adjustments with technical differences to adapt to my country's technical conditions and adjustments.

The situation is collectively reflected in Chapter 2 "Normative Reference Documents", and the specific adjustments are as follows.

* Replace ISO /IEC 24775-2.2014 with GB/T 36450.2-2021 which is modified to adopt international standards.

The following editorial changes have been made to this document.

- The "Scope" chapter supplements the applicable limits of this document;
- The chapter "Normative Reference Documents" deleted ISO /IEC 24775-4.2014, because it was not cited in the text;
- In order to more intuitively display the component information of the media library, the note in 5.1.3 "System Level View" is modified, and it is adopted in the full text figure.

The black dashed line represents the class, and the black solid line represents the association represents the optional components.