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Metadata and its carriage for professional cameras

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Metadata and its carriage for professional cameras

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IEC TR 63717 has been prepared by IEC technical committee 100: Audio, video and multimedia systems and equipment. It is a Technical Report.

The text of this Technical Report is based on the following documents:

Draft	Report on voting
100/4568/DTR	100/4625/RVDTR

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Technical Report is English.

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1 Scope

This document summarizes the results of an investigation into camera metadata obtained by professional-use cameras during shooting and its carriage.

When categorizing metadata from a process perspective into capturing, processing, and playout/distribution, the capturing process is within the scope of this document, see Figure 1.

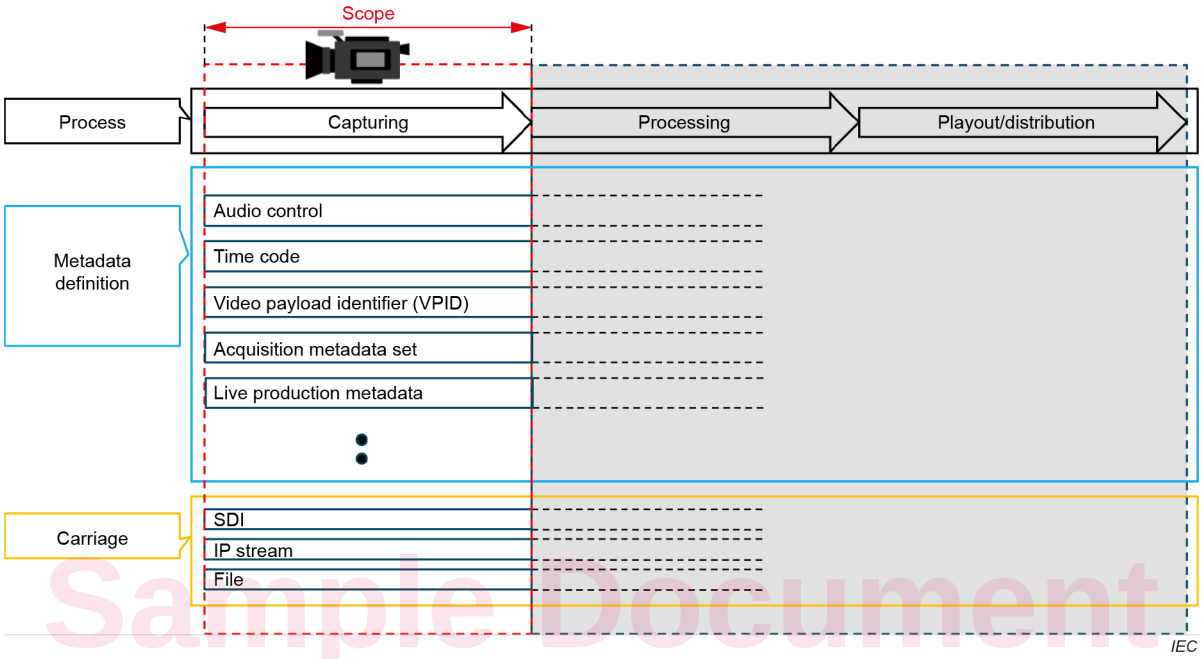


Figure 1 – Scope of this document

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2 Normative references

There are no normative references in this document.

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

– IEC Electropedia: available at https://www.electropedia.org/
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4 Metadata and its carriage

4.1 Contents of camera metadata

Table 1 summarizes examples of the metadata obtained by professional-use cameras during shooting and the related standard specifications.

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