

2024-03-04

Withdrawal of SMPTE ST 434

A document should be Withdrawn only if there is a significant possibility of its use causing harm. A Withdrawn document shall still be made available and offered for sale by the Society, but it shall be prefaced by a cover page explaining its current status including a statement that some or all of the content is no longer endorsed by the Society.

SMPTE ST 434 Material Exchange Format – XML Encoding for Metadata and File Structure Information is withdrawn. The document specifies an encoding of the header metadata, partition multiplex structure and index tables of MXF files as XML documents. It has not been revised since 2014 and no longer covers the range of Header Metadata values that might appear in the SMPTE registry and, as a consequence, MXF files.

A withdrawn document can still be obtained from SMPTE. Implementers are advised that implementations of SMPTE ST 434 are deprecated. XML interchange of MXF and IMF data can be achieved by using SMPTE ST 2001-1 XML Representation of SMPTE Registered Data (Reg-XML) — Mapping Rules.