



Technical Bulletin

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Informative Notes on SMPTE ST 268:2014 – File Format for Digital Moving Picture Exchange (DPX)

The Academy of Motion Picture Arts and Sciences

Science and Technology Council

Academy Color Encoding System (ACES) Project Committee

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Summary: This document provides notes on SMPTE ST 268:2014 – File Format for Digital Moving Picture Exchange (DPX).

NOTICES

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Revision History

Version	Date	Description
1.0	12/19/2014	Initial Version
1.0.1	04/24/2015	Formatting and typo fixes
	03/29/2016	Remove version number - to use modification date as UID

Related Academy Documents

Document Name	Description
S-2008-002	Academy Density Exchange Encoding (ADX) and the Spectral Responsivities Defining Academy Printing Density (APD)

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1 Scope

This document provides notes on SMPTE ST 268M:2003 Am1 – File Format for Digital Moving Picture Exchange (DPX) – Amendment 1.

2 References

The following standards, specifications, articles, presentations, and texts are referenced in this text:

SMPTE ST 268:2014 – File Format for Digital Moving Picture Exchange (DPX)

3 Notes on SMPTE ST 268:2014

SMPTE ST 268:2014 – File Format for Digital Moving Picture Exchange (DPX) is an update to SMPTE ST 268M:2003. The updated standard specifies how image data and metadata should be written to the file format when the image data is in the Academy Density Exchange Encoding (ADX). Those wishing to implement the standard should refer to the SMPTE document which can be obtained from the Society of Motion Picture and Television Engineers.