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INCITS/ISO/IEC 15444-2:2004(R2018)

INCITS/ISO/IEC 15444-2-2004[2008]
(ISO/IEC 15444-2:2004, IDT)

American National Standard

*Information technology —
JPEG 2000 image coding
system: Extensions*

Developed by



Where IT all begins



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Information technology — JPEG 2000 image coding system: Extensions

*Technologies de l'information — Système de codage d'image
JPEG 2000: Extensions*

Reference number
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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

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ISO/IEC 15444 consists of the following parts, under the general title *Information technology — JPEG 2000 image coding system*:

- *Part 1: Core coding system*
- *Part 2: Extensions*
- *Part 3: Motion JPEG 2000*
- *Part 4: Conformance testing*
- *Part 5: Reference software*
- *Part 6: Compound image file format*
- *Part 9: Interactivity tools, APIs and protocols*
- *Part 12: ISO base media file format*

The following parts are under preparation:

- *Part 8: Secure JPEG 2000*
- *Part 10: Extensions for three-dimensional data and floating point data*
- *Part 11: Wireless JPEG 2000*