

# American National Standard

INCITS/ISO/IEC 15444-13:2008[R2014]

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*Information technology - JPEG 2000 image coding system: An entry level JPEG 2000 encoder*

**Developed by**



*Where IT all begins*



## INCITS/ISO/IEC 15444-13:2008[R2014]

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**Adopted by INCITS (InterNational Committee for Information Technology Standards) as an American National Standard.**

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## Information technology — JPEG 2000 image coding system: An entry level JPEG 2000 encoder

*Technologies de l'information — Système de codage d'images  
JPEG 2000: Un encodeur JPEG 2000 de niveau d'entrée*

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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.

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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 8: Secure JPEG 2000*
- *Part 9: Interactivity tools, APIs and protocols*
- *Part 10: Extensions for three-dimensional data*
- *Part 11: Wireless*
- *Part 12: ISO base media file format*
- *Part 13: An entry level JPEG 2000 encoder*