## INTERNATIONAL STANDARD

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# Information technology — JPEG XL image coding system —

Part 2: **File format** 

Technologies de l'information - Système de codage d'images JPEG XL —

Partie 2: Format de fichiers



### ISO/IEC 18181-2:2021(E)



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#### Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

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## Information technology — JPEG XL image coding system —

## Part 2:

## File format

## 1 Scope

This document specifies the transport and container formats for JPEG XL codestreams as specified in ISO/IEC 18181-1. This document specifies how to add metadata and extensions to JPEG XL codestreams. A file as described by this document is called a JPEG XL file.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 18181-1:—1), Information technology — JPEG XL image coding system — Part 1: Core coding system

ISO/IEC 19566-5, Information technologies — JPEG systems — Part 5: JPEG universal metadata box format (JUMBF)

INTERNET ENGINEERING TASK FORCE (IETF) RFC 7932, *Brotli Compressed Data Format* [online]. July 2016 [viewed 2021-04-19]. Available at <a href="https://tools.ietf.org/html/rfc7932">https://tools.ietf.org/html/rfc7932</a>

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