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Information technology — Digital compression and coding of continuous- tone still images: Application to printing systems

*Technologies de l'information — Compression numérique et codage
des images fixes à modelé continu: Application aux systèmes
d'impression*

Reference number
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Foreword

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ISO/IEC 10918-6 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*, in collaboration with ITU-T. The identical text is published as Rec. ITU-T T.872 (06/2012).

ISO/IEC 10918 consists of the following parts, under the general title *Information technology -- Digital compression and coding of continuous-tone still images*:

- *Part 1: Requirements and guidelines*
- *Part 2: Compliance testing*
- *Part 3: Extensions*
- *Part 4: Registration of JPEG profiles, SPIFF profiles, SPIFF tags, SPIFF colour spaces, APPn markers, SPIFF compression types and Registration Authorities (REGAUT)*
- *Part 5: JPEG File Interchange Format (JFIF)*
- *Part 6: Application to printing systems*

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CONTENTS

	<i>Page</i>
1 Scope	1
2 Normative references	1
3 Definitions	1
4 Abbreviations	2
5 Conformance	2
6 JPEG print-application support overview	2
6.1 Colour encodings and associated values to define white and black	2
6.2 Characterization of colour or grayscale values	3
6.3 Order of components for images encoded with three or four components	3
6.4 Start of Frame (SOF) markers	3
6.5 Application markers and marker segments	3
7 Conversions between colour encodings	4
Bibliography	5

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Introduction

This Recommendation | International Standard specifies a subset of features and application tools for the interchange of images encoded according to the JPEG image coding standard (Rec. ITU-T T.81 | ISO/IEC 10918-1) for printing.