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

**AMENDMENT 5: Enhancements for digital
cinema and archive profiles (additional frame
rates)**

*Technologies de l'information — Système de codage d'images
JPEG 2000: Système de codage de noyau —*

*AMENDEMENT 5: Améliorations pour le cinéma numérique et les
profils d'archive (taux de trame supplémentaire)*





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INTERNATIONAL STANDARD

RECOMMENDATION ITU-T

Information technology – JPEG 2000 image coding system: Core coding system

Amendment 5

**Enhancements for digital cinema and archive profiles
(additional frame rates)****1) Annex A**

- a) *The following material should be placed immediately after Table A.45. This replaces all text that previously followed Table A.45 up to but not including Table A.47.*

A.10.1 Codestream restrictions for digital cinema applications including archiving

In addition to the profiles defined in Table A.10, five profiles are defined for digital cinema and archiving applications as detailed in Table A.46. The first two, in form of Profile-3 and Profile-4, are primarily intended for distribution. In addition, the three profiles listed under profile indication numbers 5 to 7 are intended for archiving and production purposes. The two extended scalable profiles (Profile-5 and Profile-6) are intended to be used for easily accessible archives. The long-term storage profile (Profile-7) is intended for original camera capture or post-production workflows.