

ISO/IEC 19566-7:2022-10 (E)

Information technologies - JPEG systems - Part 7: JPEG linked media format (JLINK)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Abbreviations	2
5	General	2
5.1	JLINK concept	2
5.2	Description of a user experience	3
6	Components of a scene	5
6.1	Image	5
6.2	Viewport	5
6.3	Title and note	6
7	Components of a link	6
7.1	Reference to a destination scene	6
7.2	Linkage region on 2D image of the source scene	6
7.3	Viewport ID on showing 2D image of the destination scene	8
8	Sprites	8
9	Moving between scenes	8
9.1	Jump-in effect	8
9.2	Jump-out effect	10
10	Structuring of JLINK metadata	12
10.1	General	12
10.2	Definition of JUMBF content type for JLINK	12
10.3	Structure by JUMBF boxes for JLINK	12
10.4	File position for JLINK metadata and linked media	13
Annex A (normative) JUMBF content type for JLINK		15
Annex B (normative) Metadata for JLINK		16
Annex C (informative) Example implementations for scene changes		26
Bibliography		30