

Stage A.4 File Format Registry 2018 (version 1.2)

In all instances the 'original' record in its native format is held alongside a 'preservation' and 'access' copy
 Below is a list of accepted file formats that can be processed by the Archive team and ingested into our Digital Strong Room.
 Other formats will be considered upon investigation.

Colour code:

de jure standards (national and international)

de facto standards (widely used and recognised)

Category		Ingest	Preservation	Access
		Acceptable format		
Text		.txt	PDF	PDF
		.rtf	PDF	PDF
		.xml	Original	Original
		.sgml	Original	Original
Portable document	Adobe PDF	.pdf (1-7)	Original	PDF/A
		.pdf (E-1)	Original	PDF/A
		.pdf (X 2001 - 2003)	Original	PDF/A
		.pdf (X4, X4p, X5g, X5n, X5pg)	Original	PDF/A
		.pdfa	Original	Original
Word processed	Microsoft Word (6.0 - 2003)	.doc	Original	PDF/A
	Microsoft Word (2003 - onwards)	.docx	Original	PDF/A
	Multimate	.dox (Multimate)	PDF	PDF/A
	Lotus Manuscript	.manu (Lotus Manuscript)	PDF	PDF
	Nota Bene	.nb (Nota Bene)	PDF	PDF
	Professional Write	.pw (Professional Write)	PDF	PDF
	AmiPro	.sam (Ami Pro)	PDF	PDF
	Volkswriter	.vw (Volkswriter)	PDF	PDF
	Microsoft Works	.wps	PDF	PDF

	WordPerfect	.wpd	PDF	PDF
		.wp	PDF	PDF
		.wp5	PDF	PDF
		.w50	PDF	PDF
		.w51	PDF	PDF
		.w52	PDF	PDF
		.wp6	PDF	PDF
	WordMarc	.w60	PDF	PDF
		.wmc (WordMarc)	PDF	PDF
	WordStar	.ws	PDF	PDF
		.ws3	PDF	PDF
		.wsd	PDF	PDF
	Microsoft Write	.wri (Microsoft Write)	PDF	PDF
		XY Write	.xy (XY Write)	PDF
	.xyp (XY Write)		PDF	PDF
Presentation	Microsoft Powerpoint	.ppt	Original	ODP
		.pptx	Original	ODP
Spreadsheet	Microsoft Excel	.xls	Original	ODS
		.xlsx	Original	ODS
Vector graphics	Adobe Illustrator Corel Draw			
		.ai (1-16)	Original	PDF
		.cdr (Corel Draw)		
		.cgm (Computer Graphics Metafile)		
		.cmx (Corel Draw)		
		.dxf (AutoCad)		
		.emf		
		.eps (1.2 - 3)	SVG	PDF
		.epi	SVG	PDF
		.ept	SVG	PDF
		.erf (Epson Raw)	TIFF	JPG
		.mng		
		.pct	TIFF	JPG
.psd	TIFF	JPG		

	.ps	TIFF	JPG
	.svg	Original	PDF
	.wmf		
	.wpg (WordPerfect)		
Raster images	.arw (Sony Raw)	TIFF	JPG
	.avs	TIFF	JPG
	.bpg	TIFF	JPG
	.bmp	TIFF	JPG
	.cals	TIFF	JPG
	.cin (Kodak)	TIFF	JPG
	.crw (Canon Raw)	TIFF	JPG
	.cr2 (Canon raw)	TIFF	JPG
	.dcr (Kodak Raw)	TIFF	JPG
	.dcm	TIFF	JPG
	.dng	TIFF	JPG
	.gif (1987a and 1989a)	TIFF	JPG
	.jpg, .jp2		JPG
	.mat (MatLab)	TIFF	JPG
	.miff	TIFF	JPG
	.nef (Nikon Raw)	TIFF	JPG
	.orf (Olympus Raw)	TIFF	JPG
	.pcd	TIFF	JPG
	.pef (Pentax raw)	TIFF	JPG
	.png	TIFF	JPG
	.psd	TIFF	JPG
	.raw	TIFF	JPG
	.raf (Fuji Raw)	TIFF	JPG

		.tiff	Original	JPG
		.tga	TIFF	JPG
Video (see also Codecs)		.avi	MKV	MP4
		.flv	MKV	MP4
		.mp4	MKV	MP4
		.mkv	Original	MP4
		.mov	MKV	MP4
		.mxf	MKV	MP4
		.swf (Macromedia 1-7, Adobe 8-10)	MKV	MP4
		.vob	MKV	MP4
Audio (see also Codecs)		.wmv	MKV	MP4
		.aiff	WAV	MP3
		.ac3	WAV	MP3
		.wav	Original	MP3
		.midi	WAV	MP3
Web		.mp3	WAV	MP3
		.html	WARC	WARC
		.warc	WARC	WARC
Email		.msg	MBOX	MBOX
Database		.dbf	TBC	TBC
		.accdb (Access 2007)	TBC	TBC
		.mdb	TBC	TBC

sources:

<http://e-records.chrisprom.com/recommendations/supported-formats/migration-pathways-table/>

Simon Fraser University Format Policy Registry

Archivematica Format Policy Registry

<http://www.nationalarchives.gov.uk/documents/selecting-file-formats.pdf>