

University of Florida acceptable IR@UF formats

The acceptable IR@UF formats below are defined based on those media for which a preservation strategy exists. The aim is to make all IR@UF submissions available in the future. Other formats may be acceptable as technology evolves. Please consult with the Digital Library Center for assistance or if you have any questions. The acceptable IR@UF formats are reviewed and updated regularly by the Digital Library Center staff.

All files should be scanned with up-to-date virus software before submission. Files with viruses will not be accepted.

Media	Acceptable formats (bold indicates preferred formats)
Text	<ul style="list-style-type: none"> - PDF/A-1 (ISO 19005-1) (*.pdf) - Plain text (encoding: USASCII, UTF-8, UTF-16 with BOM) - XML (includes XSD/XSL/XHTML, etc.; with included or accessible schema and character encoding explicitly specified) - Cascading Style Sheets (*.css) - DTD (*.dtd) - Plain text (ISO 8859-1 encoding) - PDF (*.pdf) (embedded fonts) - Rich Text Format 1.x (*.rtf) - HTML (include a DOCTYPE declaration) - SGML (*.sgml) - Open Office (*.sxw/*.odt) - OOXML (ISO/IEC DIS 29500) (*.docx) - Computer program source code (*.c, *.c++, *.java, *.js, *.jsp, *.php, *.pl, etc.)
Image	<ul style="list-style-type: none"> - TIFF (bitonal Group4 compression; grayscale uncompressed; RGB uncompressed) - JPEG2000 (lossless) (*.jp2) - PNG (*.png) - BMP (*.bmp) - JPEG/JFIF (*.jpg) - JPEG2000 (lossy) (*.jp2) - TIFF (compressed) - GIF (*.gif) - Digital Negative DNG (*.dng)
Vector graphics	<ul style="list-style-type: none"> - SVG (no Javascript binding) (*.svg) - Computer Graphic Metafile (CGM, WebCGM) (*.cgm)
Audio	<ul style="list-style-type: none"> - AIFF (PCM) (*.aif, *.aiff) - WAV (PCM) (*.wav) - Standard MIDI (*.mid, *.midi) - Ogg Vorbis (OGG) (uncompressed) - Free Lossless Audio Code (*.flac) - Advance Audio Coding (*.mp4, *.m4a, *.aac)

	- MP3 (MPEG-1/2, Layer 3) (*.mp3)
Video	<ul style="list-style-type: none"> - Motion JPEG 2000 (ISO/IEC 15444-4) (*.mj2) - AVI (uncompressed, motion JPEG) (*.avi) - QuickTime Movie (uncompressed, motion JPEG) (*.mov) -Ogg Theora (*.ogg) -MPEG-2 (*.mpg, *.mpeg, wrapped in AVI, MOV) -MPEG-4 (*.mp4, wrapped in AVI, MOV)
Spreadsheet/database	<ul style="list-style-type: none"> - Comma Separated Values (*.csv) - Delimited Text (*.txt) - SQL DDL - DBF (*.dbf) - OpenOffice (*.sxc/*.ods) - OOXML (ISO/IEC DIS 29500) (*.xlsx)
Computer programs	See text format
Virtual reality	<ul style="list-style-type: none"> - X3D (*.x3d) - VRML (*.wrl, *.vrmf) - U3D (Universal 3D file format)
Presentation	<ul style="list-style-type: none"> - OpenOffice (*.sxi/*.odp) - OOXML (ISO/IEC DIS 29500) (*.pptx) - PowerPoint (*.ppt)