

April 2024

Supported File Types



The File Types table lists the file types and attributes supported by Votiro. The information is arranged according to the categories that appear in the Action by File Type area of the Policies page in the Votiro Management Dashboard.

- Types marked with ^ are scanned by the Positive Selection® Engine and their true file type is verified based on their structure. The files are not modified by this process.
- Types marked with ** are obsolete. They are not recommended as filters in a production environment. Support for these types might be discontinued in a later version.
- To view the most up-to-date list of file types and attributes, log into our [Support Portal](#) and navigate to the File Types Table.

PDF	FILE TYPE	FAMILY TYPE	MAIN EXTENSION
	PDF	Adobe PDF	pdf
Image	XFA	Xfa Files	pdf
	Animated GIF	Raster Image Files	gif
	BMP	Raster Image Files	bmp
	EMF	Vector Image Files	emf
	GIF	Raster Image Files	gif
	HEIF^	Raster Image Files	heic, heif
	JPEG	Raster Image Files	jpeg, jpg, emf, jp2
	PNG	Raster Image Files	png, emf
	Portable Gray Map Image File ** ^	Raster Image Files	pgm
	PPM File ** ^	Raster Image Files	ppm
	SVG	Vector Image Files	svg
	TIF	Raster Image Files	tif, tiff
	WDP	Raster Image Files	wdp
	WMF	Vector Image Files	wmf
	ICO	Icon Image Files	ico
	PCX	Picture Exchange Files	pcx

Binary

Binary File ^	Any Binary Files	dat, db
Executable ^	Any Binary Files	exe, com, dll, pif, sfx, msu, msp, msi, mo

Archive

Bzip2 ^	Single Compressed File	bz2
7Z File	Archives	7z
CAB File ^	Archives	cab, wsp
GZ File	Archives	gz
GZIP File	Archives	gzip
InstallShield CAB File ^	Archives	cab
LZH File ^	Archives	lzh
RAR File	Archives	rar, rar5
Tar File	Archives	tar
VMware Virtual Machine Disk ^	Archives	vmdk
Xz ^	Single Compressed File	xz
ZIP File	Archives	zip
RTF Files	RTF Files	rtf

RTF

Email

Calendar File	Calendar Files	ics
DAT File ** ^	EML Files	dat
EML File	EML Files	eml, tmp
Encrypted EML File ^	EML Files	eml, tmp, p7s, p7m
HTML Body ^	HTML Files	html, htm
HTML Attachments	HTML Files	html, htm
MSG File	MSG Files	msg
PST ^	PST Files	pst
PST ANSI ^	PST Files	pst
RPMSG Files ^	Restricted Permission Message Files	rpmsg
TNEF Calendar Files **	EML Files	eml
TNEF File **	EML Files	eml
VCF File	Contact Files	vcf

Microsoft Office

Excel	Microsoft Office	xls, xlt, xml
Excel (2007-2010)	Microsoft Office	xlsx
Excel95 Files	Office	xls
Excel Binary	Microsoft Office Binary Files	xlsb
Excel on xml Format ^	Malformed Microsoft Office	xls
Excel Template	Microsoft Office	xltx, xltm
Excel with Macros	Microsoft Office with Macros	xlsm
ExcelXML	Microsoft Office	xml
Internal Office XML ^	Text Files	xml, xml.rels, rels, vml
Macro File ^	Office Macro Files	bin
Obsolete Office Files ** ^	Microsoft Office	wri
PowerPoint	Microsoft Office	ppt, pps, ppsx, xml, pot
PowerPoint (2007-2010)	Microsoft Office	pptx
PowerPoint Slide (2007-2010)	Microsoft Office	sldx
PowerPoint Slide with Macros (2007-2010)	Microsoft Office with Macros	sldm
PowerPoint Template	Microsoft Office	potx

PowerPoint Template with Macros	Microsoft Office with Macros	potm
PowerPoint with Macros	Microsoft Office with Macros	pptm
PowerPointXML ^	Microsoft Office	xml
Printer Settings	Microsoft Office Embedded Files	bin
Project ^	Microsoft Office	mpp
Unknown Ole Object (see note)	OLE Object	bin
Visio	Microsoft Office	vsd
Visio (2007-2010)	Microsoft Office	vsdx
Visio with Macros	Microsoft Office with Macros	vsdm
Word	Microsoft Office	doc
Word (2007-2010)	Microsoft Office	docx
Word Pre-2007 Template	Microsoft Office	dot
Word Template	Microsoft Office	dotx
Word Template with Macros	Microsoft Office	dotm
Word with Macros	Microsoft Office with Macros	docm
WordXML	Microsoft Office	xml

Text

Text ^	Text Files	txt
Postscript File ^	Text Files	ps
XML	Text Files	xml
JSON	JavaScript Object Notation Files	json
CSV	Comma-separated Values Files	csv

Apple
iWork

PAGES ^	Apple Text Document	pages
PAGES.ZIP ^	Apple Text ZIP Document	pages.zip
NUMBERS ^	Apple Spreadsheet File	numbers
NUMBERS.ZIP ^	Apple Spreadsheet ZIP File	numbers.zip
KEY ^	Apple Keynote File	key
KEY.ZIP ^	Apple Keynote ZIP File	key.zip

OLE

Bmp Ole Object	OLE Object	bin
Docm Ole Object	OLE Object	bin
Docx Ole Object	OLE Object	bin
Dotx Ole Object	OLE Object	bin
PDF Ole Object	OLE Object	bin
Pptm Ole Object	OLE Object	bin
Pptx Ole Object	OLE Object	bin
Slide Ole Object	OLE Object	bin
SlideM Ole Object	OLE Object	bin
SlideX Ole Object	OLE Object	bin
Xls Ole Object	OLE Object	xls
Xlsx Ole Object	OLE Object	bin

Media

AVI	Audio Visual Interleave	avi
DAT	Generic Media	dat
MPEG	MPEG Video	mpeg, mpg
WAV	Waveform Audio File Format	wav
WMV	Windows Media Video	wmv

MP3	MPEG-1 Audio Layer-3	mp3
MP4	MPEG-4 Multimedia	mp4
M4A	MPEG-4 Audio	m4a
MOV	Apple Quicktime Movie	mov
3GP	3GPP Multimedia	3gp
M4V	Apple MPEG-4	m4v
MKV	Matroska Video	mkv
WMA	Windows Media Audio	wma
MXF	Material Exchange File	mxf
ODS	Calc Spreadsheet File	ods
ODT	OpenOffice Document File	odt
CRT ^	Security Certificate File	crt
CRL ^	Certificate Revocation List	crl
CER ^	Third-party Certificate Authority File	cer

Open
Office

Certificate

AutoCAD

DWG	AutoCAD Drawing File	dwg
DWS	AutoCAD Drawing Verification File	dws
DWT	AutoCAD Drawing Template File	dwt
DXF	AutoCAD Drawing Exchange Format File	dxf
JWW	Java Web-workflows Data File	jww
P21 File	Express STEP Data Model Files	p21
SFC File	Super Famicom Video Game Files	sfc

Ichitaro

JTD	Ichitaro Document File	jtd
JTDC	Ichitaro Compressed Document File	jtdc

DocuWorks

XDW ^	DocuWorks Image File	xdw
-------	----------------------	-----

Other

FILE TYPE	FAMILY TYPE	MAIN EXTENSION
ACIS Solid Model File ^	CAD Files	sat
Adobe Air ** ^	Adobe	air
CD Audio Track Shortcut File ** ^	Media Files	cda
CSS ^	CSS	css
DB Files ^	Database Files	dbf, npa, dbt, wnd, tab, mdb
Dicom File ^	Dicom Files	dcm
Embedded Macro Files ^	Embedded File	bin
Empty File ^	None	N/A
Equation Ole Object ^	OLE Object	bin
Excel2, Excel3, Excel4, Excel5 ^	Office Files	xls
HWP 3.0 File ^	Hancom Files	hwp
INF File ^	INF Files	inf
Initial Graphics Specification File ^	CAD Files	igs

JAR ^	JAR Files	jar, jarxx
LabView ** ^	LabView	vi
Mac AppleSingle Encoded ^	Mac OS Files	"._" prefix
Mac AppleDouble Encoded ^	Mac OS Files	"._" prefix
Mac OS X Folder Information ^	Mac OS Files	ds_store
Mac OS X Crash Log ^	Mac OS Files	crash
Material Exchange Format File ** ^	Media Files	mxr
MHT File ^	MHT Files	mht
MST Files ** ^	Installer Setup File	mst
p7s ^	Digital Signatures	p7s
Parasolid Model File ** ^	CAD Files	x_t, x_b
Pcx File ^	CAD Files	pcx
Pgp File ^	Encrypted Files	pgp

PowerPoint95 File ^	Unsupported Files	ppt
PreR14Dwg File ^	CAD Files	dwg
PreWord97 File ^	Unsupported Files	doc
PSD File ^	Photoshop Files	psd
RPT ** ^	RPT Files	rpt
RSP File ** ^	PLC Files	rsp
Script ^	Batch Files	bat, js, php, cmd, vbs, reg, pl, lnk, py, asp, ps1
Shortcut File ^	Shortcut Files	url
Solution User Option File ** ^	Visual Studio Files	suo
SQL File ** ^	SQL Files	sql
Unrecognized ^	Any Binary Files	N/A
VCF ^	Exchange	vcf