



Zoho Corporation

# Supported files in WorkDrive

## Supported files for conversion

Zoho's built-in Office Suite helps you edit documents, spreadsheets, and presentations using Writer, Sheet, and Show respectively. ([Learn more](#))

You can upload files in different formats, such as .docx, .pptx, or .xlsx format, and convert them to Zoho format (Writer, Sheet, or Show), which will create a new copy in your WorkDrive account.

### The supported file formats for conversion

#### Document files

.doc, .docx, .txt, .rtf, .docm, .dot, .dotm, .dotx, and .odt

#### Spreadsheet files

.xls, .xlsx, .xlsm, .tsv, .csv, .ods, and .sxc

#### Presentation files

.ppt, .pptx, .pps, .ppsx, .odp, and .sxi



You can convert files with size up to 20 MB in Writer, 25 MB in Sheet, and 500 MB in Show.

## Supported files for preview

Zoho WorkDrive supports preview for **220** different file formats.

### Size limits for file preview

Zoho Writer and other word files - 20 MB

Zoho Sheet and other spreadsheet files - 25 MB

Zoho Show and other presentation files - 500 MB

Video files - 1 GB

Audio files - 500 MB

PDF files - 250 MB

Zip files - 250 MB

Developer files - 10 MB

### **Supported document formats for preview** (maximum size: 10 MB)

.doc

.docx - 50 MB (exception)

.txt

.rtf

.odt

.docm

.dot

.dotm

.dotx

.tex

.pages - 50 MB (exception)

### **Supported spreadsheet formats for preview** (maximum size: 25 MB)

.tsv

.csv

.ods

.sxc

.xls

.xlsx - 25 MB (exception)

.xlsm

.numbers - 50 MB (exception)

### **Supported presentation formats for preview** (maximum size: 400 MB)

.odp

.sxi

.ppt

.pptx


.pps

.ppsx

.keynote - 50 MB (exception)

## Supported image formats for preview [maximum resolution (width\*height): 50 megapixels]

.jpeg - 250 MB  
.jpg - 250 MB  
.png - 250 MB  
.bmp - 250 MB  
.psd - 250 MB  
.gif - 250 MB  
.tiff - 20 MB  
.svg - 20 MB  
.heic - 250 MB  
.webp - 250 MB  
.sketch - 250 MB  
.ai - 250 MB  
.dng - 250 MB (NEW)  
.cr2 - 250 MB (NEW)  
.arw - 250 MB (NEW)  
.nef - 250 MB (NEW)  
.raf - 250 MB (NEW)  
.rw2 - 250 MB (NEW)  
.orf - 250 MB (NEW)  
.crw - 250 MB (NEW)  
.nrw - 250 MB (NEW)  
.raw - 250 MB (NEW)  
.dcr - 250 MB (NEW)  
.mrw - 250 MB (NEW)  
.x3f - 250 MB (NEW)  
.3fr - 250 MB (NEW)  
.cr3 - 250 MB (NEW)  
.pef - 250 MB (NEW)  
.kdc - 250 MB (NEW)  
.ppm - 250 MB (NEW)  
.srf - 250 MB (NEW)

 **\*(NEW)** - Preview for new uploads will be generated as soon as the files are uploaded, and preview for existing raw image files will be generated only on access.

## Supported video formats for preview (maximum size: 1 GB; maximum length: 180 minutes)

.mov

.wmv  
.flv  
.mpeg  
.mpg  
.3gp  
.3gpp  
.mp4  
.m4v  
.ogv  
.webm  
.webmv  
.avi  
.vob  
.mkv  
.3g2

### **Supported audio formats for preview (maximum size: 500 MB)**

.mp3  
.wav  
.m4a  
.ogg  
.oga  
.webma  
.opus

### **Supported PDF formats for preview**

.pdf - 250 MB  
.tiff - 50 MB

### **Supported zip format for preview (maximum size: 250 MB)**

.zip

### **Supported email formats for preview (maximum size: 250 MB)**

.eml

.msg

## Supported developer file formats for preview (maximum size: 10 MB)

gms (.gms)

python (.py)

profile (.profile)

ruby (.ruby, .rb, .irb, .rbw)

haml (.haml)

perl (.pl, .perl)

php (.php, .php3, .php4, .php5, .php6)

scala (.scala)

groovy (.groovy, .gvy, .gy, .gsh)

go (.go)

golo (.golo)

gradle (.gradle)

xml (.xml, .rss, .atom, .xsl, .plist)

xhtml (.xhtml)

lasso (.lasso)

css (.css)

scss (.scss)

less (.less)

stylus (.styl)

markdown (.md, .mkdown, .mkd)

asciidoc (.adoc, .asciidoc)

twig (.twig)

handlebars (.hbs, .handlebars)

dust (.dust, .dst)

json (.json)

mathematica (.nb, .mma)

typescript (.typescript, .ts)

coffeescript (.coffeescript, .coffee, .cson)

iced (.iced)

javascript (.js)

dart (.dart)

livescript (.ls, .livescript)

actionscript (.as)

haxe (.hx, .haxe)

vbscript (.vbs)

vbnet (.vb)

protobuf (.proto)

capnproto (.capnp)  
thrift (.thrift)  
lua (.lua)  
delphi (.delphi)  
oxygene (.oxygene)  
java (.java)  
jsp (.jsp)  
processing (.pde)  
aspectj (.aj)  
fortran (.f90, .f95)  
irpf90 (.irpf90)  
cpp (.cpp, .c, .cc, .h, .c++, .h++, .hpp)  
objectivec (.mm, .objc)  
vala (.vala)  
csharp (.cs)  
fsharp (.fs)  
ocaml (.ml, .mli)  
d (.d)  
rsl (.rsl)  
rib (.rib)  
mel (mel)  
sql (.sql)  
smalltalk (.st)  
lisp (.lisp)  
clojure (.clj)  
scheme (.scm, ss)  
ini (.ini)  
diff (.diff)  
dos (.dos)  
bat (.bat)  
cmd (.cmd)  
bash (.sh, .bash, .zsh)  
makefile (.mk, .mak)  
nsis (.nsis, .nsi)  
1c (.1c)  
tex (.tex)  
haskell (.hs)  
elm (.elm)  
erlang (.erl)  
rust (.rs)  
glsl (.glsl)  
applescript (.applescript, .sct)

vim (.vim)  
brainfuck (bf)  
autohotkey (.ahk)  
swift (.swift)  
gcode (.nc)  
verilog (.v)  
xpath (.xq, .xpath)  
accesslog (.log)  
prolog (.prop)  
ceylon (.ceylon)  
openscad (.scad)  
armasm (.armasm)  
autoit (.au3)  
crystal (.cr)  
properties (.properties)  
apache (.conf)  
deluge (.al, .alf, .ald)



Only the first page can be previewed for .pages (document), .numbers (spreadsheet), .keynote (presentation), and .sketch (image) file formats.

## File Preview Errors

You may not be able to preview a file if:

- You enter an incorrect password
- The file size exceeds the stipulated limit
- The file extension does not match the format
- There is no file extension
- The file format is not supported
- It is a spreadsheet containing more than 5 million cells. For example, more than 131072 rows and 1024 columns.

## Data Loss Prevention

### Supported file types (For content extraction)

pdf

epub

doc

docx

odt

wpd

rtf

txt

ds

docm

dot

dotm

dotx

tex

swx

m

pages

page

html

htm

xls

xlsx

ods

sxc

csv

tsv

xlsm

numbers

xlt

ppt

pps

pptx



ppsx

odp

sxi

key

pot

1c

adoc

ahk

aj

al

ald

alf

applescript

armasm

as

asciidoc

atom

au3

bash

bat

bf

c

c++

capnp

cc

ceylon

clj

cmd

coffee

coffeescript

conf

cpp

cr

cs

cson

css

d

dart

delphi

diff

dos

dst

dust

elm

erl

f90

f95

fs

glsl

gms

go

golo

gradle

groovy

gsh

gvy

gy

h

h++

haml

handlebars

haxe

hbs

hpp

hs

hx

iced

ini

irb

irpf90

java

js

json

jsp

lasso

less

lisp

livescript

log

ls

lua

mak

md

mel

mk

mkd

mkdown

ml

mli

mm

mma

nb

nc

nsi

nsis

objc

oxygene

pde

perl

php

php3

php4

php5

php6

pl

plist

profile

prop

properties

proto

py

rb

rbw

rib

rs

rsl

rss

ruby

scad

scala

scm

scpt

scss

sh

sql

ss

st

styl

swift

tex

thrift

ts

twig

typescript

v

vala

vb

vbs

vim

xhtml

xml

xpath

xq

xsl

zsh

html

htm

## **Blocked MIME Types (For content extraction)**

application/java-vm  
application/x-midi  
application/pkcs7-signature  
application/pkcs7-mime  
application/timestamped-data  
application/x-msdownload  
application/x-sharedlib  
application/x-elf  
application/x-object  
application/x-executable  
application/x-coredump  
application/atom+xml  
application/rss+xml  
application/x-font-adobe-metric  
application/x-font-ttf  
application/x-gsc  
application/x-pds  
application/x-usgs-dem  
application/aaigrid  
application/x-bag  
application/elas  
application/x-rs2  
application/x-tsx  
application/x-lcp  
application/x-mbtiles  
application/x-cappi  
application/x-netcdf  
application/x-gsag  
application/x-epsilon  
application/x-ace2  
application/jaxa-pal-sar  
application/x-msgn  
application/x-hdf  
application/x-kro  
application/x-envi  
application/x-cosar  
application/x-ntv2  
application/x-doq2  
application/x-bt  
application/x-kml  
application/x-gmt  
application/x-rst  
application/vrt  
application/pcisdsk  
application/x-ctg  
application/x-e00-grid  
application/x-rik  
application/sdts-raster  
application/x-snodas

application/terrigen  
application/x-wcs  
application/leveller  
application/x-ingr  
application/x-gtx  
application/x-pnm  
application/fits  
application/x-r  
application/x-envi-hdr  
application/x-http  
application/x-rmf  
application/x-ecrg-toc  
application/aig  
application/x-rpf-toc  
application/x-srtmhgt  
application/x-generic-bin  
application/jdem  
application/x-webp  
application/x-ngs-geoid  
application/x-pcidsk  
application/x-wms  
application/x-map  
application/xpm  
application/x-zmap  
application/x-ers  
application/x-doq1  
application/x-isis2  
application/x-nwt-grd  
application/x-ppi  
application/x-isis3  
application/x-nwt-grc  
application/x-blx  
application/gff  
application/x-ndf  
application/x-geo-pdf  
application/x-l1b  
application/x-gsbg  
application/x-sdat  
application/x-ctable2  
application/x-grib  
application/x-coasp  
application/x-dipex  
application/grass-ascii-grid  
application/x-til  
application/x-dods  
application/x-gxf  
application/x-gs7bg  
application/x-cpg  
application/x-lan  
application/x-xyz  
application/x-p-aux  
application/dted  
application/x-rasterlite  
application/x-fast  
application/x-los-las  
application/geotopic  
application/x-grib2

application/x-isatab  
message/rfc822  
application/mbox  
application/mp4  
application/x-netcdf  
application/zlib  
application/x-gzip  
application/x-bzip2  
application/x-compress  
application/x-java-pack200  
application/x-lzma  
application/deflate64  
application/x-lz4  
application/x-snappy  
application/x-brotli  
application/gzip  
application/x-bzip  
application/x-xz  
application/x-tar  
application/java-archive  
application/x-arj  
application/x-archive  
application/zip  
application/x-cpio  
application/x-tika-unix-dump  
application/x-7z-compressed  
application/x-rar-compressed  
application/x-sas-data  
application/x-fictionbook+xml  
application/kate  
application/ogg  
application/octet-stream

Please feel free to contact WorkDrive support if you have any questions.

**WorkDrive support info:**

- EU region: [support@eu.zohoworkdrive.com](mailto:support@eu.zohoworkdrive.com)
- All other regions: [support@zohoworkdrive.com](mailto:support@zohoworkdrive.com)