Document preview: Supported file types

Introduced in Claromentis version 7.0, the document preview feature allows users to view the contents of common file types directly in the browser. This is powered by an open-source office application called Open Office.

Documents are converted to PDFs using Open Office. They are then converted from PDFs to SWFs using a PDF to SWF converter.

Essentially, the Open Office converter is not able to convert all features that are available in extended file formats (e.g. docx, xlsx).

Some more complex files are simply not converted 100% accurately. In such cases, previews of documents may look different to the original.

Supported file types for preview are listed below:

bmp	Bit map picture
csv	Comma-separated variables
doc	Pre 2007 MS Word document
docx	Post 2007 MS Word document
docm, dotm, dotx	MS Word Documents with macros and template *
gif	Graphical interchange format
jpg	Joint photographic group
odp	Open document presentation (OpenOffice)
ods	Open document spreadsheet (OpenOffice)

odt	Open document text document (OpenOffice)
pdf	Portable document format
png	Portable network graphics
ppt	Pre MS PowerPoint 2007 presentation
pptx	Post MS PowerPoint 2007 presentation
ppsm, pptm	MS PowerPoint with macros and template *
rtf	Rich text format
sxc	StarOffice Calc spreadsheet
sxi	StarOffice Impress presentation
txt	Text file
wpd	WordPerfect document
xls	Pre MS Excel 2007 spreadsheet
xlsx	Post MS Excel 2007 spreadsheet
xlsm xltm	MS Excel with macros and template *

* Added in Claromentis 8.9.18+, 8.10.12+, 8.11.2+

Common issues

Document preview may fail to generate preview on Excel files that contain macros and Visual Basic. In this case, downloading the files and opening them in their native application is recommended.

.exe files pose a security risk if uploaded into Claromentis directly, instead, it's possible to save these to a ZIP file and upload this to the Intranet. Once downloaded the user anti-virus can be relied on as the file will be opened and run locally.