

Exercise 6

20/09/2021

Identifying file types

Forensics investigators often encounter file types that are not known to them. They have to be careful since even though a file has a particular extension it does not mean that is the true format of the file.

For the following file extensions identify the type of files e.g. image file, audio file, text file etc. and include a brief description. Neatly classify them.

Refer https://en.wikipedia.org/wiki/List_of_file_formats Do a Web search if needed.

Jpg jpeg png gif tif tiff bmp art pcx wmf emf dwg psd rtf xml html htm php3 php4 phtml shtml eml dbx pst xls doc docx dot ppt pps pdf zip rar gz bz2 arj wav avi ram rm mpg mpeg mov asf mid

Additional resources:

- https://en.wikipedia.org/wiki/List_of_filename_extensions
- <http://www.cryer.co.uk/file-types/>
- <http://dotwhat.net>
- <https://fileinfo.com>
- <https://www.file-extensions.org>