

Problem Statement:

Identify different sources that could be used to identify details of a file type like following (but not limited to)

1. Short Description (explaining the usage of the file type)
2. Language family (Java, Python, Perl, etc).

Sources we are referring to:

1. file-extensions.org
2. fileinfo.com
3. Wikipedia's list of file extensions
4. dcjtech.info/topic/python-file-extensions/
5. fileext.com

Justifying our sources:

1. File-extensions.org presented itself as a superset of everything we found on fileinfo.com. Hence proving to be a broader source of information. However, the site-structure turns out to be more complicated.

2. File Info calls itself " The file information database". In our experience we found out that we were able to get some info even on the most obscure files that we had lying around in our computers. With a rather simple structure of the page, Scraping it for info was not a problem.

3. Wikipedia's list of file extensions - As we know, wikipedia houses even the most obscure details about the most obscure things. And wikipedia can be edited or augmented by various sources all over the world. This also means, that if there's a relatively newer file type in the wild, wikipedia would be a great place to start to gather information about it.

4. dcjtech.info/topic/python-file-extensions/ - although just a 3rd party site dedicated to tech we found this helpful on info for various python related files.

5. filext.com - this website although only mentions a subset of the file extensions found on the first two resources, goes into details of them unlike the first two, even mentioning the various ways that we could open up those files.