

file_renamer

1. Introduction

This program is intended to change the date format of file names. It renames according to the
`./config/format_conversion.csv`.

2. Table of Contents

1. Introduction	1
2. Table of Contents	1
3. Usage	2

3. Usage

1. Execute the program once. This will create a default `./config/format_conversion.csv`.
2. Fill your lines out like this:

```
<> CSV
{input datetime format}\t{input timezone offset}\t{output datetime format}\t{output timezone offset}
```

Example:

```
<> CSV
input datetime format      input timezone offset      output datetime format      output timezone offset

# samsung camera
%Y%m%d_%H%M%S          %Y-%m-%d %H_%M_%S
%Y%m%d_%H%M%S(%f)       %Y-%m-%d %H_%M_%S

# dropbox
%Y-%m-%d %H.%M.%S      %Y-%m-%d %H_%M_%S
%Y-%m-%d %H.%M.%S(%f)   %Y-%m-%d %H_%M_%S

# apple
Foto %d.%m.%y, %H %M %S +02:00  %Y-%m-%d %H_%M_%S  +00:00
```

3. Use the datetime expressions from the python `datetime` library.
4. Execute either `main_outer.py` with python or an executable directly.