## mdscy Documentation

Author: David Jara

Date: June 21st, 2023

mdcsv is a program that converts a table in Markdown to a CSV file, and vice versa. Switching between the two conversion modes is as simple as changing which file type comes first. This is will be expanded upon in the following sections of this document.

## Turning Markdown into a CSV File

**The Key:** Simply just make sure that the source Markdown file is the 1st positional argument.

**Example:** If you have a file called table.md and you want to create a file called table.csv then you would use the program as follows:

```
mdcsv table.md table.csv
```

## Turning a CSV into a Markdown Table

**The Key:** Simply just make sure that the source CSV file is the 1st positional argument.

**Example:** If you have a file called *table.csv* and you want to create a file called *table.md* then you would use the program as follows:

```
mdcsv table.csv table.md
```

## Redirection (Do Not Create a File)

This program uses Unix-style command line arguments. If you add -p, --print, -r, or --redirect, then the program will not create a file, and instead print to stdout, meaning that you can redirect the output as you wish.

**Example:** copying the output to the clipboard on Windows, instead of creating a file

```
# all of these commands have the same output
mdcsv table.md -p | clip
mdcsv table.md --print | clip
mdcsv table.md -r | clip
mdcsv table.md --redirect | clip
```