

Forum:[Hack Forums](#)

Thread: [CSV COLUMN READER](#)

thePoltergeist - March 7, 2017, 2:50 am

I have a CSV file that looks like this:

http://gyazo.com/51b69c4d128286521e86cb5715b5fd9a

I need a program that does this:

If Title = 'Title 1(2, 3, 4)' Data should = '1'('Live', 3.6)

The program basically needs to check that each column holds the correct data type.

I have tried to do this loads of way but everything seems to work with rows not columns and it is confusing me.

Thanks a lot guys

(???)?(???? - March 7, 2017, 6:43 am

Stick to one thread please, you've created at least three.

thePoltergeist - March 7, 2017, 6:57 am

(Mar 7, 2017 07:43 AM)(???)?(???? Wrote: [CITE](#) Stick to one thread please, you've created at least three.

Yeah sorry I am stressing out. This needs to be done.

(???)?(???? - March 7, 2017, 7:22 am

Is there any reason why you can't use Excel to do this?

thePoltergeist - March 7, 2017, 8:53 am

It's not quick enough and can only be used on machines with excel

Malicious Intent - March 7, 2017, 9:01 am

Code import sys, csv

with open('file.csv', 'rb') as csvfile:

```
# get number of columns
for line in csvfile.readlines():
    array = line.split(' ')
    first_item = array[0]
```

```
num_columns = len(array)
csvfile.seek(0)
```

```
reader = csv.reader(csvfile)
included_cols = [1,2,3,4]
```

```
for row in reader:
    content=list(row[i] for i in included_cols)
    if 'blah blah' not in content:
        newdata=content
        print newdata
```

Here is an example code for csv .. see the row part? just change it to whatever you need it to do ..

thePoltergeist - *March 7, 2017, 11:24 am*

(Mar 7, 2017 10:01 AM)Malicious Intent Wrote: [\[CITE\]](#) Code import sys, csv

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Very helpful comment thank you