

get_csv_data

FW >= 1317

Extract partial CSV data from an existing CSV file

Description

```
string get_csv_data ( string $filename, string $columns , int $interval] [, int $json]  
)
```

This function takes a filename (including the full path) in the \$filename parameter and a list of columns to extract in the \$columns field. The \$interval period in minutes is used to extract data at predefined intervals from the start of the file.

Parameters

\$filename: Valid filename of a CSV file (with the first row containing the column names)</html>

\$columns: Comma separated list of column headers (case sensitive) to extract from the CSV file

\$interval: Interval in minutes between result rows

\$json: Return data as CSV by passing 0, or as JSON by passing 1

Return Values

string resultant rows in the format specified (CSV or JSON)

Examples

```
<?  
  $data =  
  get_csv_data("/logs/2024/07/20240708_0.csv", "inverter1_AC_Active_Power, meter  
2_AC_Active_Power_A", 30, 1);  
  print($data);  
?>
```

The above example will display:

```
[ [0,0]  
, [0,0]  
, [0,0]
```

[illegible]

The above example shows zero due to the CSV file having blank entries.

From:

<http://wattmon.com/dokuwiki/> - **Wattmon Documentation Wiki**

Permanent link:

http://wattmon.com/dokuwiki/uphp/functions/get_csv_data

Last update: **2024/07/16 03:03**

