# Lookup Editor - Feature #2129

## Render _time in human readable format

11/03/2017 05:51 PM - Luke Murphey

| | | | | | |
|---|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | 11/03/2017 | |
| **Priority:** | Normal | | **Due date:** | | |
| **Assignee:** | Luke Murphey | | **% Done:** | 100% | |
| **Category:** | | | **Estimated time:** | 0.00 hour | |
| **Target version:** | 3.0 | | | | |
| **Description** | | | | | |
| https://github.com/LukeMurphey/lookup-editor/issues/19#issuecomment-341699566 | | | | | |

## Associated revisions

**Revision 473 - 11/06/2017 05:41 AM - lukemurphey**

Making the _time field in CSV files represented as a time field

Closes #2129

## History

**#1 - 11/05/2017 07:18 AM - Luke Murphey**

Might have to edit makeRowJSON() too to make sure the conversion back to the original integer is correct.

I think the best approach would be to make getColumnsMetadata() return meta-data for CSV files.

**#2 - 11/05/2017 07:25 AM - Luke Murphey**

- Status changed from New to In Progress

**#3 - 11/06/2017 05:42 AM - Luke Murphey**

- Status changed from In Progress to Closed

- % Done changed from 0 to 100

**#4 - 11/06/2017 06:20 AM - Luke Murphey**

- Status changed from Closed to In Progress

- % Done changed from 100 to 90

**#5 - 11/06/2017 06:21 AM - Luke Murphey**

When trying to remove a column I get the following error:

```
cannot remove column with object data source or columns option specified
```

**#6 - 11/06/2017 06:58 AM - Luke Murphey**

This couldn't be done with a custom renderer.

I don't know how to convert this back to a epoch time though. The default renderer can be made to show the time in a human readable format but converting it back is a little difficult.

doSaveLookup() saves the lookup and I could wrap the getData() function to convert the values.

**#7 - 11/06/2017 06:59 AM - Luke Murphey**

Wrapping getData() works except that editing the cell causes it to convert to an integer.


**#8 - 11/06/2017 05:14 PM - Luke Murphey**

See https://docs.splunk.com/Documentation/Splunk/7.0.0/Admin/Transformsconf#transforms.conf.spec

- time_field
- time_format

If I want to use the strtime format, then I could use either of these:

- https://github.com/Katochimoto/strptime
- https://github.com/zaius/jdate


**#9 - 11/06/2017 06:11 PM - Anonymous**

*- Status changed from In Progress to Closed*

*- % Done changed from 90 to 100*


Applied in changeset lookup-editor|r473.