

# Bugs & Wish list

Tracker Import from csv does not set created and lastModif properly | Tiki Wiki CMS Groupware :: Development

## Tracker Import from csv does not set created and lastModif properly

Status

✖ Closed

Subject

Tracker Import from csv does not set created and lastModif properly

Version

3.x

4.x

5.x

6.x

7.x

8.x

9.x

Category

- Usability

Feature

Trackers

Import-Export

Resolution status

Fix on the Way

Submitted by

Beestje

Lastmod by

Uwe Altmann

Rating

★ ★ 1 1 ★ ★ ★ 1 1 ★ ★ ★ ★ 1 1 ★ ★ ★ ★ 1 1 ★ ★ (0) ?

Description

Importing tracker items through CSV only sets the created and lastModif value properly if the dates from the CSV file are in the numerical php date format.

When you import a csv file where the created and lastModif dates are written as proper dates, the imported tracker items have a created and lastModif date/timestamp of the date & time of the import action.

example csv :

```
"itemId","status","created","lastModif","VRID — 265"  
"849","o","07/12/2009 13:24","07/12/2009 13:24","4"
```

Whenever I export a csv file, it contains the dates as shown above, so you can't just export data and import data on the fly without modifying all the values...

c.f. [bug 3500](#)

Workaround

in lib/trackers/trackerlib.php starting at line 1627

replace the following code

#### incorrect code

```
for ($i = 0; $i < $max; $i++) {  
    if ($encoding == 'ISO-8859-1') {  
        $data[$i] = utf8_encode($data[$i]);  
    }  
    if ($header[$i] == 'status') {  
        if ($data[$i] == 'o' || $data[$i] == 'p' || $data[$i] == 'c')  
            $status = $data[$i];  
    } elseif ($header[$i] == 'itemId') {  
        $itemId = $data[$i];  
    } elseif ($header[$i] == 'created' && is_numeric($data[$i])) {  
        $created = $data[$i];  
    } elseif ($header[$i] == 'lastModif' && is_numeric($data[$i])) {  
        $lastModif = $data[$i];  
    } elseif ($header[$i] == 'categs') { // for old compatibility  
        $cats = split(',',trim($data[$i]));  
    }  
}
```

With the following code :

#### Correct Code

```
for ($i = 0; $i < $max; $i++) {  
    if ($encoding == 'ISO-8859-1') {  
        $data[$i] = utf8_encode($data[$i]);  
    }  
    if ($header[$i] == 'status') {  
        if ($data[$i] == 'o' || $data[$i] == 'p' || $data[$i] == 'c')  
            $status = $data[$i];  
    } elseif ($header[$i] == 'itemId') {  
        $itemId = $data[$i];  
    } elseif ($header[$i] == 'created') || ($header[$i] == 'lastModif') {  
        if (is_numeric($data[$i])) {  
            // If created is numeric, datetime is in php format  
            if ($header[$i] == 'created') {  
                $created = $data[$i];  
            } else {  
                $lastModif = $data[$i];  
            }  
        }  
    }  
}
```

```

    } else {
        // date time needs to be converted to php format
        $l = strlen($data[$i]);
        switch ($l) {
case ($l == 10):
#           Field does not contain the time
            if ($dateFormat == 'mm/dd/yyyy') {
                list($m, $d, $y) = explode('/', $data[$i]);
                $data[$i] = $tikilib->make_time($hh, $mm, $ss, $m, $d, $y);
            } elseif ($dateFormat == 'dd/mm/yyyy') {
                list($d, $m, $y) = explode('/', $data[$i]);
                $data[$i] = $tikilib->make_time(0, 0, 0, $m, $d, $y);
            }
            break;
case ($l == 16):
#           Field contains HH:MM
            list($fd, $ft) = explode(' ', $data[$i]);
            list($hh, $mm) = explode(':', $ft);
            if ($dateFormat == 'mm/dd/yyyy') {
                list($m, $d, $y) = explode('/', $fd);
                $data[$i] = $tikilib->make_time($hh, $mm, 0, $m, $d, $y);
            } elseif ($dateFormat == 'dd/mm/yyyy') {
                list($d, $m, $y) = explode('/', $fd);
                $data[$i] = $tikilib->make_time($hh, $mm, 0, $m, $d, $y);
            }
            break;
case ($l == 19):
#           Field contains HH:MM:SS
            list($fd, $ft) = explode(' ', $data[$i]);
            list($hh, $mm, $ss) = explode(':', $ft);
            if ($dateFormat == 'mm/dd/yyyy') {
                list($m, $d, $y) = explode('/', $fd);
                $data[$i] = $tikilib->make_time($hh, $mm, $ss, $m, $d, $y);
            } elseif ($dateFormat == 'dd/mm/yyyy') {
                list($d, $m, $y) = explode('/', $fd);
                $data[$i] = $tikilib->make_time($hh, $mm, $ss, $m, $d, $y);
            }
            break;
        }
        if ($header[$i] == 'created') {
            $created = $data[$i];
        } else {
            $lastModif = $data[$i];
        }
    }
} elseif ($header[$i] == 'categs') { // for old compatibility
    $cats = split(',', trim($data[$i]));
}
}

```

Importance

7

Priority

35

Demonstrate Bug

Please demonstrate your bug on [show2.tikiwiki.org](http://show2.tikiwiki.org)

Version:  [Create show2.tikiwiki.org instance](#)

Ticket ID

4176

Created

Wednesday 29 February, 2012 15:06:53 GMT-0000

LastModif

Saturday 12 January, 2013 19:10:37 GMT-0000

## Comments

## Attachments

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filename	created	hits	comment	version	filetype
----------	---------	------	---------	---------	----------

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No attachments for this item

The original document is available at

<http://dev.tiki.org/item4176-Tracker-Import-from-csv-does-not-set-created-and-lastModif-properly>

