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

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Rating

★★★★★ (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 (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

4176

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

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

Comments

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at
https://dev.tiki.org/item4176-Tracker-Import-from-csv-does-not-set-created-and-lastModif-properly