

Bugs & Wish list

Shopping Cart does not handle decimal prices | Tiki Wiki CMS Groupware :: Development

Shopping Cart does not handle decimal prices

Status

● Open

Subject

Shopping Cart does not handle decimal prices

Version

12.x

Category

- Error

Feature

Shopping cart and payment

Resolution status

New

Submitted by

Arild Berg

Lastmod by

Arild Berg

Rating

★★★★★ (1) ?

Related-to

- ● Payment system: Manual entry completely ignores all non-integer values

Description

Using the Shopping Cart profile on a fresh 12.1 SVN installation.

The shopping cart fails to recognize decimals, e.g. \$2.50, in the product price.

Using the minicart NaN values sometimes occur. This may be the same problem.

After some more investigation, this may be a bug in the tracker loader for numeric fields.

My local system (Windows 7) is configured to use , (comma) as the decimal separator. It seems like the data loaded through the unified search, to fill the product list, uses the local machine definition, i.e. 0.55 is loaded as 0,55

I have not been able to locate the source for this.

Priority

25

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

This bug has been demonstrated on show.tikiwiki.org

Ticket ID

5190

Created

Saturday 19 April, 2014 19:01:38 GMT-0000

by Arild Berg

LastModif

Saturday 19 April, 2014 20:21:43 GMT-0000

Comments



Xavier de Pedro 20 Apr 14 10:36 GMT-0000

Hi Arild, see this that I wrote long ago at the docs:

(from <http://doc.tiki.org/Numeric+Tracker+Field?structure=HomePage+Tracker>):

" Please note:

This field affects just the display of numbers from Tiki to the user once they are already saved in the tracker, but NOT the way they have to be inserted through the browser into Tiki. The valid decimal separator when inserting numbers may depend on site language and web browser: Firefox and IE9 seem to accept only dots (.), while Chrome, Opera and Safari only commas (,)."

Do you see different behavior when using the other set of browsers?



Arild Berg 20 Apr 14 11:04 GMT-0000

I did a test using FireFox, Opera, Chrome and IE.

All should be the latest version, and all have the same problem.

I added the product "chips" under a new "Snacks" category.

Price: 0.55

Added directly in the tracker, and the tracker correctly adds 0.55 to the database.

... I will try to switch the system decimal point definition to see if it has an effect.



Arild Berg 20 Apr 14 11:25 GMT-0000

I did a test changing the system decimal point to . (dot) from , (comma).

This had no affect. The error is still there in all browsers.

Will try to setup a show instance.



Arild Berg 20 Apr 14 11:31 GMT-0000

A show instance has been created, and it works fine there.



Jonny Bradley 21 Apr 14 09:47 GMT-0000

Hi, i'm a bit lost - what's the problem? And where?

Are you talking about mini-cart or the tiki-cart?

And is it dot separators (as on the show instance) or commas?



Arild Berg>Jonny Bradley 24 Apr 14 19:02 GMT-0000

Replied to

Hi, i'm a...

The problem is on the products page after running the Shopping Cart profile.

The listed prices loses the decimals.

It runs on show, which is Linux.

I am running IIS. Maybe that causes a problem.



Xavier de Pedro 30 Jun 16 13:16 GMT-0000

Hi Arild, can you test in 15.x? (maybe that's fixed there, since there were improvements over the last 2 years?)

Thanks!

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at
<https://dev.tiki.org/item5190-Shopping-Cart-does-not-handle-decimal-prices>