13.x: Forum Thread Rating doesn't display icons for value 0, wrong icon for value 1, and no icons when labels are set beyond values

I have it reproduced reusing the show instance of this other bug report: https://dev.tiki.org/item5253
See this thread started by admin:
http://xavi-9794-5253.show.tikiwiki.org/tiki-view_forum_thread.php?comments_parentId=1

admin:
  u: admin
  p: 12345

Log in as user1
  u: user1
  p: user1

And here you can see a screenshot of the issue reproduced similarly in local:

With these values in Wiki rating options:

0=foo,1=bar,2=bar2,3=bar3,4=bar4,5=bar5

Solution
Hi Gezza,
The issue is due to the foreach array value, Because there is no key is used to store the values in array and display it the option is directly used. Now i fixed it by giving key values.

Please refer the commit Id :51666

Thanks

Fix confirmed. Thanks!

Workaround
note: mani is working on a fix

gezzaz note: I also took a look, maybe you find my findings useful. Problem seems to be with function get_options_smiles in lib/rating/ratinglib.php

When you set a name (text) for rating options, confusion comes as numbers are expected on some places.

```php
foreach ($options as $key => &$option) {
    $optionsAsKeysSorted[$option] = $key;
}
unset($key);
ksort($optionsAsKeysSorted);

$sets = $this->get_options_smiles_id_sets();
$set = $sets[count($options)];
foreach ($optionsAsKeysSorted as $key => &$option) {
    $option = array(
        'img' => 'img/rating_smiles/' . $option . '.png',
        'color' => $colors[$option]
    );
}
```

this seems to work for me, but also in rating.tpl you need to change the key and value in the foreach when rating_smileys pref is on.

There might be some conceptual confusion here when having text as rating values, I could not get further yet.

Importance
5

Easy to solve?
5

Priority
25

Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

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

Ticket ID
5257

Created
Wednesday 28 May, 2014 09:56:29 GMT-0000

LastModif
Thursday 19 June, 2014 16:49:17 GMT-0000
The original document is available at https://dev.tiki.org/item5257-13-x-Forum-Thread-Rating-doesn-t-display-icons-for-value-0-wrong-icon-for-value-1-and-no-icons-when-labels-are-set-beyond-values