Group registration in newsletters conflicts with the "Use email as username" feature

Status
• Open

Subject
Group registration in newsletters conflicts with the "Use email as username" feature

Version
6.x
7.x
8.x
9.x

Category
• Conflict of two features (each works well independently)

Feature
Newsletters
User Administration (Registration, Login & Banning)

Submitted by
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Lastmod by
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Rating
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) ✏

Description
To reproduce
1. Install a fresh Tiki
2. Create some usernames as usual
3. Set "Use email as username" feature to yes
4. Create more users (this time, username will be the email)
5. Create a newsletter
6. Subscribe the Registered group to the newsletter
7. Send a newsletter

The system will crash and be unable to send the newsletter because some users don't have valid emails. If you error reporting is activated, you will get a message like this:
System error.

The following error message was returned:

Duplicate entry '3-mcradmin-g' for key 'PRIMARY'
The query was:

```
INSERT INTO `tiki_newsletter_subscriptions`
(`nlId`,`email`,`code`,`valid`,`subscribed`,`isUser`,`included`) VALUES (?,?,?,?,?,?,?)
```

Values:

3
mcradmin
6b78cc21c16e768dd8fbb6b538c6bf78
y
1339700591
g
n
The built query was likely:

```
INSERT INTO `tiki_newsletter_subscriptions`
(`nlId`,`email`,`code`,`valid`,`subscribed`,`isUser`,`included`) VALUES
('3','mcradmin','6b78cc21c16e768dd8fbb6b538c6bf78','y','1339700591','g','n')
```

Things to check:
Is your database up and running?
Is your database corrupt? Please see how to repair your database
Are your database credentials accurate? (username, database name, etc in db/local.php)
Did you complete the Tiki Installer?
Please see the documentation for more information.

Solution
The system should check if all values are valid emails, and then ignore and report the usernames in the errors.

Workaround
Rename all the users to have proper emails. (Really, you should have done this already for consistency.

Importance
2

Easy to solve?
4

Priority
8

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk

Ticket ID