

## Redmine - Feature #33126

### Support custom fields when exporting users to CSV

2020-03-11 09:21 - Mizuki ISHIKAWA

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> Go MAEDA	<b>% Done:</b> 0%
<b>Category:</b> Accounts / authentication	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 4.2.0	
<b>Resolution:</b> Fixed	
<b>Description</b>	
You can export the users list csv(#5957), but it does not include the value of UserCustomField. The value of UserCustomField should also be output as csv.	
<b>Related issues:</b>	
Related to Redmine - Patch # 5957: Export users list to CSV	<b>Closed</b> <b>2010-07-25</b>

#### Associated revisions

##### Revision 19642 - 2020-04-04 03:42 - Go MAEDA

Support custom fields when exporting users to CSV (#33126).

Patch by Mizuki ISHIKAWA.

##### Revision 19643 - 2020-04-05 06:29 - Go MAEDA

RuboCop: Add "EnforcedStyle: sprintf" (#33126).

##### Revision 19767 - 2020-05-09 02:32 - Go MAEDA

Fix that custom fields in users CSV are not ordered by position value (#33126).

#### History

##### #1 - 2020-03-11 09:22 - Mizuki ISHIKAWA

- File *feature-33126.patch* added

I have attached a patch.

##### #2 - 2020-03-11 14:27 - Go MAEDA

- Target version set to Candidate for next major release

##### #3 - 2020-04-01 17:44 - Go MAEDA

- Target version changed from Candidate for next major release to 4.2.0

Setting the target version to 4.2.0.

**#4 - 2020-04-04 03:42 - Go MAEDA**

- Subject changed from Add UserCustomField value to csv of users list to Support custom fields when exporting users to CSV
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch. Thank you for improving Redmine.

**#5 - 2020-04-04 03:49 - Go MAEDA**

- Related to Patch #5957: Export users list to CSV added

**#6 - 2020-04-04 15:00 - Marius BALTEANU**

- Status changed from Closed to Reopened

Offenses:

app/helpers/users\_helper.rb:99:15: C: Style/FormatString: Favor format over sprintf.

```
sprintf("%.2f", v).gsub('.', I(:general_csv_decimal_separator))
```

```
^^^^^^
```

889 files inspected, 1 offense detected

**#7 - 2020-04-04 15:06 - Go MAEDA**

The following code fixes the Rubocop offence:

Index: app/helpers/users\_helper.rb

=====

--- app/helpers/users\_helper.rb (リビジョン 19642)

+++ app/helpers/users\_helper.rb (空 コピー)

@@ -96,7 +96,7 @@

```

format_object(value, false) do |v|
  case v.class.name
  when 'Float'
-   sprintf("%.2f", v).gsub('.', I(:general_csv_decimal_separator))
+   format("%.2f", v).gsub('.', I(:general_csv_decimal_separator))
  else
    v
  end
end

```

**#8 - 2020-04-04 16:57 - Marius BALTEANU**

Go MAEDA wrote:

```

| The following code fixes the Rubocop offence:
|
| [...]

```

Yes, this is an option, but format is just an alias of sprintf and it's not used anywhere else in the code. I propose to stick to sprintf and fix this using the following code:

```
mariusbalteanu@Mariuss-MacBook-Pro redmine % git diff
diff --git a/.rubocop.yml b/.rubocop.yml
index 73f1d18f0..4b63e0b5f 100644
--- a/.rubocop.yml
+++ b/.rubocop.yml
@@ -83,6 +83,9 @@ Style/AsciiComments:
 Style/EmptyElse:
   EnforcedStyle: empty

+Style/FormatString:
+  EnforcedStyle: sprintf
+
Style/FormatStringToken:
  Enabled: false
```

In another ticket, we should replace in the code the "percent" style used in some files with sprintf and remove the todo from rubocop.

**#9 - 2020-04-04 17:03 - Marius BALTEANU**

- File 33126.patch added

**#10 - 2020-04-05 06:30 - Go MAEDA**

- Status changed from Reopened to Closed

Marius BALTEANU wrote:

Go MAEDA wrote:

The following code fixes the Rubocop offence:

[...]

Yes, this is an option, but format is just an alias of sprintf and it's not used anywhere else in the code. I propose to stick to sprintf and fix this using the following code:

[...]

Done in r19643. Thank you.

**#11 - 2020-05-04 02:27 - Go MAEDA**

- Status changed from Closed to Reopened

I think it is better to sort columns for custom fields according to the position value, as issues CSV do.

```
diff --git a/app/helpers/users_helper.rb b/app/helpers/users_helper.rb
index 2a72a5db4..264259d5b 100644
--- a/app/helpers/users_helper.rb
```

```
+++ b/app/helpers/users_helper.rb
@@ -82,7 +82,7 @@ module UsersHelper
  'last_login_on',
  'status'
]
- user_custom_fields = UserCustomField.all
+ user_custom_fields = UserCustomField.sorted

# csv header fields
csv << columns.map {|column| !('field_' + column)} + user_custom_fields.pluck(:name)
```

## #12 - 2020-05-09 04:53 - Go MAEDA

- Status changed from Reopened to Closed

Go MAEDA wrote:

*I think it is better to sort columns for custom fields according to the position value, as issues CSV do.*

[...]

Committed the fix in r19767.

## Files

feature-33126.patch	2.53 KB	2020-03-11	Mizuki ISHIKAWA
33126.patch	954 Bytes	2020-04-04	Marius BALTEANU