

## Redmine - Defect #28878

### Email does not support Russian-language domains.

2018-05-25 10:12 - Дмитрий Ванчук

|  |                           |                          |           |
|--|---------------------------|--------------------------|-----------|
| <b>Status:</b>   | Closed                    | <b>Start date:</b>       |           |
| <b>Priority:</b>   | Normal                    | <b>Due date:</b>         |           |
| <b>Assignee:</b>   |                           | <b>% Done:</b>           | 0%        |
| <b>Category:</b>   | Accounts / authentication | <b>Estimated time:</b>   | 0.00 hour |
| <b>Target version:</b>   |                           | <b>Affected version:</b> | 3.4.5     |
| <b>Resolution:</b>   | Fixed                     |                          |           |
| <b>Description</b>   |                           |                          |           |
| Example: info@сайт.бел<br>Checked in the registration form.                      |                           |                          |           |
| <b>Related issues:</b>   |                           |                          |           |
| Related to Redmine - Defect #15985: Email address with non-ASCII character ca... |                           | <b>Closed</b>            |           |
| Related to Redmine - Feature #29208: Support email addresses with IDN (intern... |                           | <b>Closed</b>            |           |

### History

#### #1 - 2018-05-27 13:40 - Go MAEDA

- Related to Defect #15985: Email address with non-ASCII character causes delivery error added

#### #2 - 2018-05-27 14:00 - Go MAEDA

Current versions of Redmine accepts only alphabets, numbers, and hyphens for the domain part of email addresses ([source:tags/3.4.5/app/models/email\\_address.rb#L29](https://source.redmine.org/3.4.5/app/models/email_address.rb#L29)).

Please use [Punycode](#) to avoid this issue. For example, use "[info@xn--80aswg.xn--90ais](#)" instead of "info@сайт.бел".

#### #3 - 2018-07-07 09:06 - Go MAEDA

- Related to Feature #29208: Support email addresses with IDN (internationalized domain names) in user accounts added

#### #4 - 2018-07-08 01:34 - Go MAEDA

I posted a patch to support IDN (internationalized domain names) as [#29208](#). You will be able to Russian domain names if the patch is merged.

#### #5 - 2018-07-08 04:31 - Go MAEDA

- File *support-idn-email-addresses-v4.diff* added

#### #6 - 2018-07-08 07:40 - Go MAEDA

- File *deleted (support-idn-email-addresses-v4.diff)*

#### #7 - 2018-12-05 11:58 - Дмитрий Ванчук

Thank you so much!

#### #8 - 2024-02-01 09:53 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Fixed

The feature to support IDNs (Internationalized Domain Names) was implemented in [r22667](#). If you enter an email address with an IDN into your account, Redmine will convert the domain to its ASCII equivalent before saving the email address (e.g. `marie@société.example` => `marie@xn--socit-esab.example`).