

## ChiliProject - Feature # 146: Allow underscores in project identifiers

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Derek Montgomery	<b>Category:</b>	
<b>Created:</b>	2011-02-04	<b>Assignee:</b>	Felix Schäfer
<b>Updated:</b>	2011-02-22	<b>Due date:</b>	
<b>Remote issue URL:</b>			
<b>Affected version:</b>			
<b>Description:</b>	If there is no specific reason to disallow underscores, can you please allow them to be used in project identifiers?? (Category Projects)		

### Associated revisions

#### 2011-02-22 09:50 pm - Felix Schäfer

Allow underscores in project identifiers. #146

### History

#### 2011-02-04 08:30 pm - Derek Montgomery

- Target version set to 1.1.0 "Bell"

- File CP\_underscore\_in\_identifier.patch added

- Assignee set to Eric Davis

- Status changed from Open to Ready for review

Added patch file (thanks thegcat)

#### 2011-02-04 08:50 pm - Holger Just

We use that patch in different production sites for some time now. No issues whatsoever. I vote go.

#### 2011-02-04 08:52 pm - Holger Just

- Target version deleted (1.1.0 "Bell")

- Assignee deleted (Eric Davis)

- Status changed from Ready for review to Needs more information

Oh, forgot, we still need a test for that. So I withdraw my vote until we have a test failing without the patch and passing with it.

#### 2011-02-05 01:29 am - Eric Davis

Should we allow an identifier to start with an underscore also?

I also think there is a locale string that needs to be changed, identifier has a text hint:

```
<pre>
text_project_identifier_info: 'Only lower case letters (a-z), numbers and dashes are allowed.<br />Once saved, the identifier can not be changed.'
</pre>
```

Holger: should we set the Status to Open? Needs more information is used if the request isn't clear.

**2011-02-05 01:41 am - Holger Just**

- Status changed from Needs more information to Open

Eric Davis wrote:

> Holger: should we set the Status to Open? Needs more information is used if the request isn't clear.

Probably better, yes.

**2011-02-05 11:02 am - Felix Schäfer**

Eric Davis wrote:

> Should we allow an identifier to start with an underscore also?

I can't think of a reason not too.

**2011-02-20 05:25 pm - Felix Schäfer**

- Assignee set to Felix Schäfer

Holger Just wrote:

> Oh, forgot, we still need a test for that. So I withdraw my vote until we have a test failing without the patch and passing with it.

I'll give it a try. Is this small enough for 1.2.0?

**2011-02-20 10:35 pm - Toshi MARUYAMA**

Please see.

\* <http://www.redmine.org/issues/6253>

\* <http://www.redmine.org/issues/7493>

**2011-02-20 10:39 pm - Toshi MARUYAMA**

You need to change config/routes.rb.

<https://github.com/brentsowers1/redmine/blob/master/config/routes.rb#L198>

**2011-02-21 08:45 pm - Felix Schäfer**

- Target version set to 1.1.0 *â€” Bell*

- Status changed from Open to Ready for review

Proposed patch:

```
<pre><code class="diff">diff --git a/app/models/project.rb b/app/models/project.rb
index 8315a48..eb0da23 100644
--- a/app/models/project.rb
+++ b/app/models/project.rb
@@ -75,7 +75,7 @@ class Project < ActiveRecord::Base
  validates_length_of :homepage, :maximum => 255
  validates_length_of :identifier, :in => 1..IDENTIFIER_MAX_LENGTH
  # donwcase letters, digits, dashes but not digits only
- validates_format_of :identifier, :with => /^(?!d+$)[a-z0-9\-\_]*$/, :if => Proc.new { |p| p.identifier_changed? }
+ validates_format_of :identifier, :with => /^(?!d+$)[a-z0-9\-\_]*$/, :if => Proc.new { |p| p.identifier_changed? }
```

# reserved words

validates\_exclusion\_of :identifier, :in => %w( new )

```
diff --git a/test/unit/project_test.rb b/test/unit/project_test.rb
index 8eb79fd..936008b 100644
--- a/test/unit/project_test.rb
+++ b/test/unit/project_test.rb
@@ -101,6 +101,7 @@ class ProjectTest < ActiveSupport::TestCase
   to_test = {"abc" => true,
             "ab12" => true,
             "ab-12" => true,
+           "ab_12" => true,
             "12" => false,
             "new" => false}
</code></pre>
```

As this doesn't break backwards compatibility, I'd even put it in 1.1, feel free to reschedule if you don't agree.

**2011-02-22 07:18 pm - Eric Davis**

Felix:

Need to change the i18n strings too. See "note 4":<https://www.chiliproject.org/issues/146#note-4> above

**2011-02-22 08:52 pm - Felix Schäfer**

- Status changed from *Ready for review* to *Closed*

I didn't want to spam with the locale changes :- ) Committed in commit:9ed2d8ed77906c21f6df8331008aad2adcf23148.

**Files**

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CP_underscore_in_identifier.patch	695 Bytes	2011-02-04	Derek Montgomery
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