

## ChiliProject - Feature # 275: Implement requires\_chiliproject and requires\_chiliproject\_plugin methods

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Holger Just	<b>Category:</b>	Plugin API
<b>Created:</b>	2011-03-13	<b>Assignee:</b>	Holger Just
<b>Updated:</b>	2011-08-27	<b>Due date:</b>	

**Remote issue URL:**

**Affected version:** master

**Description:** These methods are used for dependencies in plugins.

I propose to change the syntax for those and adopt the rubygems dependency syntax. Besides much more flexibility we can also reuse their code. And we can use the spermy operator in dependency definitions

```
<pre><code class="ruby">requires_chiliproject "~> 1.1.1"</code></pre>
```

A pull request is going to get attached here.

@Eric: please review it quickly once I'm done.

### Associated revisions

**2011-08-21 02:47 pm - Holger Just**

[#275] Add requires\_chiliproject. We now use the rubygems dependency syntax.

**2011-08-21 03:16 pm - Holger Just**

[#275] Use ChiliProject::VERSION for new code

### History

**2011-03-13 03:47 pm - Holger Just**

Oh, one important change is the semantic of @requires\_chiliproject "1.1.0"@ compared to @requires\_redmine "1.1.0"@.

The former means: "I need exactly ChiliProject 1.1.0, and 1.1.1 does not qualify". The latter however means: "I need any Redmine version >= 1.1.0".

**2011-08-02 10:18 am - Felix Schäfer**

- Target version set to 2.2.0

- (deleted custom field) set to master

I've just come across a plugin I'd need this for, especially considering the switch to aaj in 2.0.

**2011-08-21 01:34 pm - Holger Just**

I pushed the code for @requires\_chiliproject@ to master. Still missing is the code for @requires\_chiliproject\_plugin@. But here, I'd first like to pull #256.

Also I moved @Redmine::VERSION@ to @ChiliProject::VERSION@ as the single point of truth. @Redmine::VERSION@ is still available as a compatibility API.

**2011-08-27 03:17 pm - Holger Just**

- Status changed from Open to Closed

Closing this for now.

The plugin requirements, i.e. @requires\_chiliproject\_plugin@ should be properly done using the plugin's Gemfile once we have all our plugins as gems. This will come with the switch to Rails 3.1 engines. Which will be just awesome btw.

**2011-08-27 03:32 pm - Felix Schäfer**

Holger Just wrote:

> The plugin requirements, i.e. @requires\_chiliproject\_plugin@ should be properly done using the plugin's Gemfile once we have all our plugins as gems. This will come with the switch to Rails 3.1 engines. Which will be just awesome btw.

Added #596 to make sure to document it properly.