

## ChiliProject - Feature # 334: Package and distribute ChiliProject as a gem

<b>Status:</b>	Open	<b>Priority:</b>	Normal
<b>Author:</b>	Sam Kuper	<b>Category:</b>	
<b>Created:</b>	2011-04-14	<b>Assignee:</b>	
<b>Updated:</b>	2011-04-14	<b>Due date:</b>	
<b>Remote issue URL:</b>			
<b>Affected version:</b>			
<b>Description:</b>			
Currently, users installing ChiliProject "are required to": <a href="https://www.chiliproject.org/projects/chiliproject/wiki/Installation?version=31">https://www.chiliproject.org/projects/chiliproject/wiki/Installation?version=31</a> :			
* install a number of gems,			
* ensure they have obtained a suitable version of each of those gems,			
* use git to obtain ChiliProject itself.			
By packaging and distributing ChiliProject as a gem, couldn't this be improved to simply the following step, which would automatically install dependent gems of the correct versions?			
* install ChiliProject as a gem.			
Benefits:			
* Fewer steps required for the user, and therefore:			
> * less scope for user mistakes,			
> * greater user productivity (which is crucial, given that ChiliProject is supposed to be a productivity-enhancing tool).			
* Wouldn't require users to have Git installed, or even to know what it is. (Remember, for newbies, each dependency, especially if not automatically handled, is potentially a world of installation headaches, and also remember that for many newbies, even trying to grok what Git is for can be a bit confusing!)			
* Less documentation for ChiliProject to have to maintain.			
* Upgrades might also become a bit simpler.			

### History

**2011-04-14 08:27 pm - Eric Davis**

Should be discussed in <https://www.chiliproject.org/boards/1/topics/279>

**2011-04-14 09:34 pm - Sam Kuper**

Sam Kuper wrote:

> Currently, users installing ChiliProject "are required to":<https://www.chiliproject.org/projects/chiliproject/wiki/Installation?version=31>:

> \* use git to obtain ChiliProject itself.

I should note that I was wrong about this. My bad.