**Redmine - Feature #298**  
**Project to subproject relationship**  
2007-03-25 15:55 - Doug Renn

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
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<tr>
<td>Priority:</td>
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<td>Assignee:</td>
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<td>Target version:</td>
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<td>0.00 hour</td>
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<tr>
<td>Resolution:</td>
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**Description**

I suggest changing the project to sub-project relationship from one-to-many to a many-to-many relationship such that a sub-project could belong to more than one project.

**Related issues:**

- Duplicates Redmine - Feature # 5283: Allow more than one parent project i.e. ...

**History**

**#1 - 2007-09-14 09:13 - Philippe Lachaise**

Having a visual representation of such relationships would be a big help.

With the current implementation listing projects like this would already be a big plus:

```plaintext
project_1
  sub-project-1.1
  sub-project-1.2
    sub-sub-project-1.2.1
  sub-project-1.3
project_2
  sub-project-2.1
```

**#2 - 2008-02-16 17:40 - Jean-Philippe Lang**

- Status changed from New to Closed
- Resolution set to Wont fix

Would add too much complexity when things like roles inheritance will be implemented.

**#3 - 2009-03-11 18:42 - Richard Pecle**

- Status changed from Closed to Reopened

Could you reconsider this decision?

Such feature is really needed. We have many sub-projects shared between many projects.

**#4 - 2009-03-12 13:24 - Thomas Pihl**
If they are shared, are they then really subprojects? Sounds more like they are parallel projects with relations to many other projects.

/T

#5 - 2009-03-12 13:50 - Richard Pecl

They are subprojects.
E.g.: we have communication library, this library is used in two different projects. We need to show issues in communication library in both projects, and on each project there must be clear indication, that it depends on the communication library.
I know there is a workaround filtering issues on multiple projects, but that solves just part of the problem and is totally out of project-subproject user-friendly concepts.

Could somebody designate what Redmine functionality could be affected/must be changed when implementing this feature? Where are sub-projects processed and shown, what are the issues, drawbacks?

As roles inheritance has been mentioned - is that implemented already? I don't think it is necessary to have role inheritance if that breaks possible sub-project sharing.

#6 - 2011-01-25 20:43 - Brian Lindahl

I've remarked on how we solve the problem of shared components in #5283. In my opinion, this is a better way of handling shared components than allowing subprojects to have multiple parents. It better represents what's truly going on, especially when you bring SCM into the picture.

#7 - 2011-02-26 19:18 - Etienne Massip

- Category set to Projects

#8 - 2014-07-16 09:27 - Tomislav Parčina

This feature has been opened for long time, and was requested many times. It would be great if it would be implemented.
Duplicates that I could find:
- Allow an issue to have multiple parent issues
- Allow more than one parent issue for a single issue
- Allow more than one parent project i.e. share subprojects

#9 - 2014-08-15 02:10 - Toshi MARUYAMA

- Duplicated by deleted (Feature #5283: Allow more than one parent project i.e. share subprojects)

#10 - 2014-08-15 02:12 - Toshi MARUYAMA

- Status changed from Reopened to Closed
- Resolution changed from Wont fix to Duplicate

Close as duplicate of #5283.
#5283 has more discussions.

#11 - 2014-08-15 02:13 - Toshi MARUYAMA

- Duplicates Feature #5283: Allow more than one parent project i.e. share subprojects added

2020-06-13