Redmine - Feature #33151

Provide status for issue children via REST API

2020-03-15 15:09 - Rasmus Eneman

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	REST API		**Estimated time:**	0.00 hour
Target version:				
Resolution:				

Description

When the children to an issue is requested with `/issue/1.json?include=children` they are returned in the format:

```
{
  children: Array<{
    id: number
    tracker: {
      id: number
      name: string
    }
    subject: string
  }>,
  ...
}
```

It would be very nice if also the status where returned, like so:

```
{
  children: Array<{
    id: number
    tracker: {
      id: number
      name: string
    }
    status: {
      id: number
      name: string
    }
    subject: string
  }>,
  ...
}
```

When displaying an overview of a parent issue it's often very helpful to be able to show the status of all child issues.

This can be worked around by sending an extra request like `/issues.json?issue_id=2,3,4` for all child issues, but it feels wasteful and unnecessarily cumbersome for what I assume would be a quite common use case.

History

#1 - 2020-04-01 17:53 - Go MAEDA

- Description updated

#2 - 2024-02-27 15:26 - Petr Bystrov

This works for me (Redmine 5.0.5):

```
--- app/helpers/issues_helper.rb.orig    2024-02-27 05:55:28.979332869 -0800
+++ app/helpers/issues_helper.rb         2024-02-27 06:08:12.045213589 -0800
@@ -682,6 +682,7 @@
       issue.children.each do |child|
         api.issue(:id => child.id) do
```

```
          api.tracker(:id => child.tracker_id, :name => child.tracker.name) unless child.tracker.nil?
+          api.status(:id => child.status_id, :name => child.status.name, :is_closed => child.status.is_closed
) unless child.status.nil?
          api.subject child.subject
          render_api_issue_children(child, api)
        end
```