

Redmine - Defect #38814

Unable to read Target Version of a Redmine issue using python-redmine module.

2023-07-05 08:50 - Ashalatha A B

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

Description

I am writing a python script using python-redmine module to automate notifying team about the list of Redmine issues in Design status but Target Version is not yet set in Redmine.

With the help of python-redmine documentation, it was quite easy to read issues and get the issue.status attribute. Now, for a given issue, I would like to get the Target Version. I am able to list out the supported attributes of a Redmine issue and came to know that Target Version is internally referred as "fixed_version" in Redmine as per the output of


```
list(redmine.issue.get(1))
```


I tried to read it via different methods given below.


```
issue.fixed_version  
issue.fixed_version.id  
issue.fixed_version_id
```


But all the above options resulted in


```
raise exceptions.ResourceAttrError  
redminelib.exceptions.ResourceAttrError: Resource doesn't have the requested attribute
```


So tried the below lines, but it is always returning target_version_set to true.
Can anyone please help me to get the Target Version of a Redmine issue?

My Redmine version is 4.1.0.stable.142, python version is 3.9.5 and python-redmine module version is 2.4.0


```
redmine = Redmine('http://redmine_url', username='uname', password='pwd')  
issues = redmine.issue.filter(project_id=project_id, status_id='open', include='journals', sort='tracker,priority')  
for issue in issues:  
    #target_version = None  
    #target_version = issue.fixed_version  
    #target_version = issue.fixed_version.id  
    #target_version = issue.fixed_version_id  
    issue_details = list(redmine.issue.get(issue.id))  
    print (issue_details)  
    target_version_set = getattr(issue_details,'fixed_version',True)  
    print (target_version_set)  
    #if issue.status == "Design" and target_version is None  
    if issue.status == "Design" and not target_version_set:  
        print(f"Target Version is not set for Issue No.", {issue.id})
```

History

#1 - 2023-07-05 18:14 - Holger Just

- Description updated

#2 - 2024-01-31 07:59 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Invalid

2025-05-09

1/2

Please contact the author of Python-Redmine. Since the third-party library is not a part of Redmine distribution, there is nothing we can do about it.