

PM integrator APIs

Standart attributes

Project management (PM) integration platform assumes there are common objects in most of the PM tools. They differs in their names and attributes, but generally we can assume there are these types of objects and their attributes:

Entity	Attribute
User	ID, login, firstname, lastname, mail
Project	ID, name, description, parent project, date created, date updated, custom fields
Task	ID, title, description, status, priority, type, timeEstimate, due date, date created, date started, date updated, assignee, reported by
Worklog	ID, author, comment, time spent, date started, date updated, date created
Comment	ID, body, author, updated author, date created, date updated

Expected API structure

This is preferable structure, but not mandatory. The abstracted PM connector will take care of adopting differences among all different tools

Getting data:

GET /projects

GET /projects/{projectid}

GET /projects/{projectid}/tasks

GET /projects/{projectid}/tasks/{taskid}

GET /projects/{projectid}/tasks/{taskid}/worklogs

GET /projects/{projectid}/tasks/{taskid}/comments

GET /projects/{projectid}/worklogs

Creating data:

POST /projects

POST /projects/{projectid}/tasks

POST /projects/{projectid}/tasks/{taskid}/worklogs

POST /projects/{projectid}/tasks/{taskid}/comments

POST /projects/{projectid}/worklogs

Updating data:

PUT /projects/{projectid}

PUT /projects/{projectid}/tasks/{taskid}

PUT /projects/{projectid}/tasks/{taskid}/worklogs/{worklogid}

PUT /projects/{projectid}/tasks/{taskid}/comments/{commentid}

Deleting data:

DELETE /projects/{projectid}

DELETE /projects/{projectid}/tasks/{taskid}

DELETE /projects/{projectid}/tasks/{taskid}/worklogs/{worklogid}

DELETE /projects/{projectid}tasks/{taskid}/comments/{commentid}