

## Redmine - Feature #8195

### Create an issue with custom fields values

2011-04-20 10:04 - Stéphane Schoorens

<b>Status:</b>	Closed	<b>Start date:</b>	2011-04-20
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	REST API	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>	Invalid		

**Description**

I need the custom field tag for a post action

related :

[http://www.redmine.org/projects/redmine/wiki/Rest\\_Issues](http://www.redmine.org/projects/redmine/wiki/Rest_Issues)

### History

#### #1 - 2011-04-20 10:53 - Etienne Massip

I think that it can be done ; did you try with

```
<?xml version="1.0"?>
<issue>
  <subject>Example</subject>
  <project_id>1</project_id>
  <priority_id>4</priority_id>
  ...
  <custom_values>
    <custom_value>
      <custom_field_id>2</custom_field_id>
      <value>Hello world !</value>
    </custom_value>
  </custom_values>
  ...
</issue>
```

?

#### #2 - 2011-04-20 10:54 - Etienne Massip

- Subject changed from REST API for posting an issue to Create an issue with custom fields values

#### #3 - 2011-04-20 11:11 - Stéphane Schoorens

I use my REST API for transform name into id

I use this type of data :

```
my $valeurs = {
  issue => {
    tracker => 'Anomalie',
    status => 'In Progress',
    priority => 'Urgent',
    subject => 'new',
    description => 'helloworld',
    category => 'Module',
    project => 'test',
    custom_values => {
      custom_value => {
        custom_field_id => 3,
        value[or name] => '123',
      },
    },
  },
};
```

i'm using a json encoded and i post it after and custom values doesn't work .

my api: <https://github.com/sschoorens/Net--Redmine--API--REST>  
not yet on cpan i'm in dev

#### #4 - 2011-04-20 11:41 - Etienne Massip

custom\_field\_values is a safe attribute of Issue which requires the issue id as it's used for a many-to-many relationship and this case may not be handled by code in IssueController#build\_from\_params@ ([source:trunk/app/controllers/issues\\_controller.rb#L311](#)).

Maybe a subsequent /edit POST request to add the custom values with new issue's id specified could do the job, not sure though.

#### #5 - 2011-04-20 12:36 - Stéphane Schoorens

I've tried to make a PUT request on a issue with that values :

```
my $refhash = {
  issue => {
    custom_values => {
      custom_value => {
        custom_field_id => 12,
        value => 'france',
      },
    },
    notes => 'put custom',
  },
};
```

but just the notes was added.

#### #6 - 2011-04-20 12:37 - Stéphane Schoorens

I've tried to make a PUT request on a issue with that values :

```
@my $refhash = {
@   issue => {
@     custom_values => {
@       custom_value => {
@         custom_field_id => 12,
@         value => 'france',
@       },
@     },
@   notes => 'put custom',
@   },
@@  };
```

but just the notes was added.

#### #7 - 2011-04-20 12:38 - Stéphane Schoorens

double post sorry can you remove it ? and how include code with @@?

#### #8 - 2011-04-20 14:01 - Etienne Massip

Surround your multiline code with

```
<pre><code class="javascript">...</code>
```

#### #9 - 2011-04-20 14:05 - Stéphane Schoorens

I've tried to make a PUT request on a issue with that values :

```
my $refhash = {
  issue => {
    custom_values => {
      custom_value => {
        custom_field_id => 12,
        value => 'france',
      },
    },
    notes => 'put custom',
  },
};
```

but just the notes was added.

#### #10 - 2011-04-20 17:16 - Etienne Massip

Could you try to edit issue with PUT /issues/[issue\_id].json of

```
{
  issue => {
    custom_values => {
      custom_value => {
        customized_type => 'issue',
        customized_id => [issue_id],
        custom_field => 'my custom field',
        value => 'france',
      },
    },
    notes => 'put custom',
  },
};

?
```

#### #11 - 2011-04-21 09:14 - Stéphane Schoorens

I've tried this on a custom field who's name 'Origine' :

```
{
  issue => {
    custom_values => {
      custom_value => {
        customized_type => 'issue',
        customized_id => '424',
        custom_field => 'Origine',
        value => 'france',
      },
    },
    notes => 'put custom',
  },
};
```

Only the notes is put.

#### #12 - 2011-04-21 09:33 - Stéphane Schoorens

This is the return of json encode of an issue :

```
"custom_fields": [{"value": "", "name": "Resolution", "id": 2}]
```

so I've tested the same like this :

```
{
  issue => {
    custom_fields => [ {
      id => '12',
      value => '',
      name => 'france',
    } ],
    notes => 'put custom',
  },
};
```

but already only the notes are update.

#### #13 - 2011-05-25 20:54 - Etienne Massip

- Target version set to Candidate for next major release

#### #14 - 2011-05-26 00:32 - Etienne Massip

- Target version deleted (Candidate for next major release)

Could you please try the syntax described in [RE: REST API json/xml syntax for updating/creating issues](#) ?

**#15 - 2011-05-26 14:59 - Stéphane Schoorens**

- *Status changed from New to Resolved*

- *% Done changed from 0 to 100*

It works =p ! thanks you it works also with a POST

**#16 - 2011-05-26 15:26 - Etienne Massip**

If you have a few time, could you please add some doc about this in [REST issues wiki page](#), that would be very nice ?

Or simply copy a full working example here so I could update wiki page myself.

Thanks !

**#17 - 2011-05-26 15:26 - Etienne Massip**

- *Status changed from Resolved to Closed*

- *Resolution set to Invalid*

**#18 - 2011-05-26 15:42 - Stéphane Schoorens**

I've add the field for custom value in the wiki where the posting with json is explain

**#19 - 2011-05-26 15:44 - Etienne Massip**

Thanks a lot !

**#20 - 2018-01-03 21:20 - Curtis Weatherford**

Stéphane Schoorens wrote:

I've add the field for custom value in the wiki where the posting with json is explain

Could you please add a link to this because I can't seem to find it.