

Redmine - Defect #7394

non-standard date format is used by REST API

2011-01-21 03:50 - Alex Last

Status:	Closed	Start date:	2011-01-21
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description			
kinda "standard" values:			
Time zone General time zone Pacific Standard Time; PST; GMT-08:00			
Time zone RFC 822 time zone -0800			
sample date returned by Redmine REST API for "get projects" request:			
2011-01-20T18:33:29-08:00			
note: there's no "GMT" prefix before the "-08:00" part			

History

#1 - 2011-01-21 04:07 - Alex Last

I'd suggest RFC 822 standard syntax: "-0800" instead of "-08:00".

#2 - 2011-01-21 22:43 - Andrey Bruggemann

Alexey Skor wrote:

| I'd suggest RFC 822 standard syntax: "-0800" instead of "-08:00".

Use XML Schema Datetime Formats (based on ISO 8601 standard) should be better for integration, IMHO.

#3 - 2011-01-21 23:49 - Alex Last

anyway, it would be nice to have the **same format** in both Redmine 1.0 and 1.1.

#4 - 2011-01-25 18:31 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Invalid

This is how Rails writes datetimes in XML.

See `activesupport-2.3.5\lib\active_support\core_ext\date_time\conversions.rb`:

```
# Converts datetime to an appropriate format for use in XML
def xmlschema
  strftime("%Y-%m-%dT%H:%M:%S%Z")
end if RUBY_VERSION < '1.9'
```

And it doesn't seem non-standard at all: <http://www.w3.org/TR/xmlschema-2/#dateTime>.

#5 - 2012-06-16 00:25 - Alex Last

several Redmine API users have reported this bug: <https://github.com/taskadapter/redmine-java-api/issues/39>

I'm guessing Redmine date format was changed again?