

Wt - Feature #3541

[http] Missing HTTP status

08/22/2014 08:32 PM - Thomas Saquet

Status:	Feedback	Start date:	08/22/2014
Priority:	Normal	Due date:	
Assignee:	Thomas Saquet	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Hello,
As you know we created a REST API based on Wt. Today I was surprised to discover that when I emitted a 409 (CONFLICT) status, it was turned into a 500 (INTERNAL SERVER ERROR) status.

The response I have :

```
HTTP/1.1 500 Internal Server Error
Date: Sat, 22 Aug 2014 15:31:11 GMT
Content-Type: application/json; charset=utf-8
Transfer-Encoding: chunked
```

I found this topic <http://redmine.webtoolkit.eu/boards/2/topics/4852> where the same observation has been made.

The currently supported statuses are :

```
enum status_type
{
    no_status = 0,
    switching_protocols = 101,
    ok = 200,
    created = 201,
    accepted = 202,
    no_content = 204,
    partial_content = 206,
    multiple_choices = 300,
    moved_permanently = 301,
    found = 302,
    see_other = 303,
    not_modified = 304,
    moved_temporarily = 307,
    bad_request = 400,
    unauthorized = 401,
    forbidden = 403,
    not_found = 404,
    request_entity_too_large = 413,
    requested_range_not_satisfiable = 416,
    internal_server_error = 500,
    not_implemented = 501,
    bad_gateway = 502,
    service_unavailable = 503
};
```

It should be : **100**, 101, 200, 201, 202, **203**, 204, **205**, 206, 300, 301, 302, 303, 304, **305**, **306**, 307, 400, 401, **402**, 403, 404, **405**, **406**, **407**, **408**, **409**, **410**, **411**, **412**, 413, **414**, **415** 416, **417**, 500, 501, 502, 503, **504**, **505**

It would be great to add those statuses to be able to use them :)

Do you want me to do it and make a pull request ?

Thank you,

Regards,

Thomas

History

#1 - 09/01/2014 06:30 PM - Koen Deforche

- *Status changed from New to Feedback*

Hey,

They keep on adding status code. So you yes, a pull request would certainly be considered for a merge.

Regards,

koen