

## VelocityReport Plugin - Defect #772

### toJSON() seems to encode entities twice (in some cases)

12/13/2013 01:29 AM - Robert Ivens

<b>Status:</b>	Closed	<b>Start date:</b>	12/13/2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	velocity	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v3.0		
<b>Browser (if web client):</b>			

#### Description

The following code:

```
var _oContext = { obj: { wrong: "&" } };
application.output (plugins.VelocityReport.toJSON(_oContext));
_oContext = { obj: "&" };
application.output (plugins.VelocityReport.toJSON(_oContext));
```

Produces the following output:

```
{"obj":{"wrong":"&amp;"}}
{"obj":"&"}
```

The first one is very wrong and will not serialize back properly (obviously)

#### History

##### #1 - 12/13/2013 06:00 AM - Patrick Talbot

- Status changed from New to Closed

Fixed in v3.2.18. I've also added an (optional) boolean to the fromJSON method, that will automatically unescape the & > < HTML entities.

```
var _oContext = { obj: { wrong: "&" } };
application.output (plugins.VelocityReport.toJSON(_oContext));
var result = plugins.VelocityReport.fromJSON(plugins.VelocityReport.toJSON(_oContext));
application.output (result.obj.wrong);
result = plugins.VelocityReport.fromJSON(plugins.VelocityReport.toJSON(_oContext), true);
application.output (result.obj.wrong);
_oContext = { obj: "&" };
application.output (plugins.VelocityReport.toJSON(_oContext));
result = plugins.VelocityReport.fromJSON(plugins.VelocityReport.toJSON(_oContext));
application.output (result.obj);
result = plugins.VelocityReport.fromJSON(plugins.VelocityReport.toJSON(_oContext), true);
application.output (result.obj);
```

Gives me this:

```
{"obj":{"wrong":"&amp;"}}
&amp;
&
{"obj":"&"}
```