

OpenNebula - Bug #1716

Unexpected conversion on XML special characters when display a vm template in sunstone.

01/08/2013 07:41 AM - WH Wang

Status:	Closed	Start date:	01/08/2013
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Sunstone	Estimated time:	0.00 hour
Target version:		Pull request:	
Resolution:	duplicate		
Affected Versions:	OpenNebula 3.8		

Description

There is a bug in sunstone v3.8.1.

When update or show a vm template content in sunstone, the XML special characters are converted unexpected.

For example:

Template content:

```
RAW=[  
  DATA="  
  <features>  
    <apic/>  
  </features>",  
  TYPE="KVM" ]
```

Will be converted to:

```
RAW=[  
  DATA="  
  <features>  
    <apic/>  
  </features>",  
  TYPE="KVM" ]
```

The code causes the problem is in opennebula.js at row 20.

```
$.ajaxSetup({  
  converters: {  
    "text json": function( textValue ) {  
      // Here jQuery.html() caused the problem  
      return jQuery.parseJSON(jQuery('<div/>').text(textValue).html());  
    }  
  }  
})
```

I fixed by using the default conversion in Opennebula.Action.show.

```
--- opennebula-3.8.1/src/sunstone/public/js/opennebula.js 2012-10-26 23:30:33.000000000 +0800
```

```
+++ opennebula-3.8.1-patched/src/sunstone/public/js/opennebula.js 2012-11-10 03:25:13.000000000 +0800
```

```
@ -302,6 +302,9 @
```

```
    url: url,  
    type: "GET",  
    dataType: "json",
```

```
+     converters: {
+         "text json": jQuery.parseJSON
+     },
+     success: function(response){
+         return callback ? callback(request, response) : null;
+     },
+ });
```

History

#1 - 01/08/2013 08:37 AM - WH Wang

I re-created the issue in #1717

#2 - 01/08/2013 11:44 AM - Carlos Martín

- Status changed from New to Closed

- Resolution set to duplicate

Files

sunstone-001.patch	551 Bytes	01/08/2013	WH Wang
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