What does "Invalid Label" mean in a JSON response, and how can I fix it?

Posted At: 23 March 2010 14:36 | Posted By: Shaun McCran Related Categories: JQuery, Javascript, Json, AJAX

I recently build an application that returned a JSON object of data based on a select field value. Whilst I was building this I encountered an error using the JavaScript eval() function on my JSON response. I am using the eval() function to parse a string from my JSON response, but firebug is showing a JavaScript error of "Invalid Label".

This is the code:

```
function(data){
jsonResponse = eval(data);
var src = jsonResponse.DATA;
});
```

After having a Google around it appears that the eval function is interpreting the first item in the JSON response as a label, rather than data. By changing the code like this:

```
jsonResponse = eval("(" + data + ")");
```

We are forcing eval to recognise the data as variable data. Now the JSON to string translation works.