

JavaScript

Xporter allows rendering test based on JavaScript. The notation is:

```
%{<Javascript>}
```

Examples:

Output the current date
<pre>%{(new Date()).getDate() + "/" + ((new Date()).getMonth()+ 1) + "/" + (new Date()).getFullYear() }</pre>
Format the Creation Date in the dd-MM-yyyy HH:mm format (01-03-1978 8:00)
<pre>%{var dateTime = '\${dateFormat("dd-MM-yyyy HH:mm:ss"):Created}'.split(' '); var date = dateTime[0]; var time = dateTime[1]; var dateParts = date.split('-'); var timeParts = time.split(':'); dateParts[2] + '-' + dateParts[1] + '-' + dateParts[0] + ' ' + timeParts[0] + ':' + timeParts[1] }</pre>
Format the Creation Date in the dd-MM-yyyy format (03-01-1978)
<pre>%{ '\${dateFormat("dd-MM-yyyy HH:mm:ss"):Created}'.substring(0 , 10) }</pre>
Format the Creation Date in the MMM d yyyy format (Jan 3, 1978)
<pre>%{var months = new Array('Jan' , 'Feb' , 'Mar' , 'Apr' , 'May' , 'Jun' , 'Jul' , 'Aug' , 'Sep' , 'Oct' , 'Nov' , 'Dec'); var dateParts = '\${dateFormat("d-MMM-yyyy HH:mm:ss")}'.split('-'); var month = dateParts[1]; var year = dateParts[0] ; var day = dateParts[2].split(' ')[0]; months[Number(month) - 1] + ' ' + day + ', ' + year; }</pre>
Export the content if the field is not empty; otherwise, display other text
<pre>%{('\${Focus}' .length > 0) ? 'Focus: \${Focus}' : 'Focus not Available' }</pre>
Set the current date and compare dates
<pre>#{set(theDate,%{(new Date()).getDate()-14 + "-" + ((new Date()).getMonth()+1) + "-" + (new Date()).getFullYear()})} #{if (%{\${dateFormat("d-M-yyyy"):Updated} > \${theDate}})} (...) #{end}</pre>