

JavaScript

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

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

Examples:

Output the current date

```
%{( new Date()).getDate() + "/" + (( new Date()).getMonth()+ 1 ) + "/" + ( new Date()).getFullYear() }
```

Format the Creation Date in the dd-MM-yyyy HH:mm format (01-03-1978 8:00)

```
%{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 ] }
```

Format the Creation Date in the dd-MM-yyyy format (03-01-1978)

```
%{ '${dateFormat("dd-MM-yyyy HH:mm:ss"):Created}'.substring( 0 , 10 ) }
```

Format the Creation Date in the MMM d yyyy format (Jan 3, 1978)

```
%{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; }
```

Export the content if the field is not empty; otherwise, display other text

```
%{( '${Focus}' .length > 0 ) ? 'Focus: ${Focus}' : 'Focus not Available' }
```

Set the current date and compare dates

```
#{set(theDate,%{(new Date()).getDate()-14 + "-" + ((new Date()).getMonth()+1) + "-" + (new Date()).  
getFullYear()})}  
#{if (%{${dateFormat("d-M-yyyy"):Updated} >  
${theDate}})}  
(...)  
#{end}
```