

## D4Science Infrastructure - Support #2799

### Report Manager - Use of custom script on top of Report Manager

Mar 21, 2016 12:34 PM - Emmanuel Blondel

<b>Status:</b>	Closed	<b>Start date:</b>	Mar 21, 2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Massimiliano Assante	<b>% Done:</b>	100%
<b>Category:</b>	Application	<b>Estimated time:</b>	0.00 hour
<b>Infrastructure:</b>	Development, Pre-Production		
<b>Description</b>			
<p>Hi, Is it possible (and if yes, how difficult it would be) to let the Report Manager execute a custom javascript? For example, such javascript would do some minor DOM manipulation to make the interaction with user more friendly, e.g. attach tooltips, use different jquery edition plugins (date, coordinates, etc).</p> <p>If not technically feasible, could you just clarify which are the gCube UI components that should be considered for these kinds of UI improvements.</p> <p>Thanks in advance</p>			

#### History

##### #1 - Apr 06, 2016 02:57 PM - Massimiliano Assante

- Status changed from New to Closed

- % Done changed from 0 to 100

Reports Manager has been written in Google Webtool Kit (GWT), therefore embedding custom Javascript is feasible by using JSNI  
<http://www.gwtproject.org/doc/latest/DevGuideCodingBasics.JSNI.html>

Also, Reports Manager is open source and you can download the eclipse project from SVN here:  
<http://svn.research-infrastructures.eu/public/d4science/gcube/trunk/portlets/user/reports>

##### #2 - Apr 07, 2016 11:36 AM - Emmanuel Blondel

Thanks a lot Massimiliano, i will have a look to JSNI then.