

µWeb - Bug #599

TemplateConditional doesn't restrict to tagnames

2012-01-26 17:22 - Elmer de Looff

<b>Status:</b>	Closed	<b>Start date:</b>	2012-01-26
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jan Klopper	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	1.00 hour
<b>Description</b>			
TemplateConditional expressions are broken in two ways:			
1. They support local variable names. That is, {{ if foo == 'bar' }} is a valid TemplateConditional expression			
2. They place the repr() of the object inline in the evaluated string, this breaks for non-idempotent objects (e.g. generators)			

History

#1 - 2012-01-26 17:24 - Elmer de Looff

- Status changed from In Progress to Resolved
- Assignee changed from Elmer de Looff to Jan Klopper
- % Done changed from 30 to 70

This has been fixed by replacing tagnames in TemplateConditional statements by local placeholders, that get mapped to their own local\_vars dictionary, which is provided to eval(locals=). Whenever an unknown name is encountered, TemplateNameError is raised.

A testcase for this has been added to the test suite.

#2 - 2012-02-28 11:15 - Elmer de Looff

- Status changed from Resolved to Closed
- % Done changed from 70 to 100

Working as intended. (no idea why I assigned this away)