

Continuous Integration (CI) - Feature #24204

add support to include URL in generic CI phase dashboards

03/19/2020 05:09 PM - Vito Di Benedetto

Status:	Work in progress	Start date:	03/19/2020
Priority:	Normal	Due date:	
Assignee:	Vladimir Podstavkov	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Experiment:	-	Stakeholders:	
Description			
<p>For generic CI phase dashboards, like this one: http://dbweb5.fnal.gov:8080/LarCI/app/build_detail/phase_details?build_id=lar_ci/8081&platform=Linux%203.10.0-1062.12.1.el7.x86_64&phase=trigger_builds&buildtype=slf7%20e19:prof</p> <p>I would like to be able to include URL similarly to how the CI does for these CI validation dashboard: http://dbweb5.fnal.gov:8080/LarCI/app/ns:dune/build_detail/test_details?build_id=dune_ci/8155&platform=Linux%203.10.0-1062.9.1.el7.x86_64&buildtype=slf7%20e19:prof&phase=ci_validation&test=sim</p> <p>where it is used the build/add_test_result API with attributes like this: fullname=\${fullname}& serverurl=\${report_serverurl}& phase=\${phase}& testname=\${testname}& statisticname=job_summary_link& platform=\${platform}& buildtype=\${report_buildtype}& hostname=\${hostname}& value=\${link};\${link_description}& valuetype=link</p> <p>For the new case maybe we can keep statisticname=job_summary_link and have testname=end</p> <p>to have URL in the CI phase dashboard.</p> <p>The use case for this is to report to the LArSoft dashboard a URL that points to the experiment CI build using the following attribute: value=\${link};\${link_description} however those info will be known when the LArSoft CI build is already completed and the experiment CI build starts.</p> <p>If hostname and platform attributes could be omitted, this will make things easier for CI scripts to set values for required attributes, because the experiment CI build will run on a different node that the LArSoft CI build.</p>			

History

#1 - 06/02/2020 12:22 PM - Vladimir Podstavkov

- Status changed from New to Work in progress

#2 - 06/02/2020 12:24 PM - Vladimir Podstavkov

Vito,

as for if hostname and platform attributes could be omitted - they are needed to pick the result set the statistics belongs to. Is it a problem?

#3 - 06/02/2020 01:18 PM - Vito Di Benedetto

Vladimir,

it is not a problem for me to provide hostname and platform attributes.

Eventually I could get those info once build_detail/build_details is updated ([#24505](#)),

or I can take care to propagate those info from the parent CI build.