GlideinWMS - Feature #24296

Feature # 20901 (New): Run a shell linter on bash scripts and add unit tests

Add initial unit tests for shell scripts

04/08/2020 11:02 PM - Marco Mambelli

Status:	Closed	**Start date:**	04/08/2020
Priority:	Normal	**Due date:**	
Assignee:	Marco Mambelli	**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:	v3_6_3	**Spent time:**	0.00 hour
Stakeholders:			

Description

After examining the different option for unit tests in shell seems that BATS may be a good start.
It was chosen for its simple syntax.
bats-mock may be an useful adds-on since alias may not play well w/ BATS.
shellspec is a close second for its BDD syntax and the coverage reports.
shunit2 is also worth considering if different ones are compared

The test directory will be /test/bats (from the project source)
The first candidates will be the functions in singularity_lib.sh and the singularity wrapper.

Related issues:

Related to GlideinWMS - Feature #24295: Update the singularity wrapper w/ new...	**Closed**	**04/08/2020**

History

#1 - 04/18/2020 06:04 AM - Marco Mambelli

The code is in v36/24295.
This ticket will follow 24295

#2 - 04/18/2020 06:05 AM - Marco Mambelli

- Related to Feature #24295: Update the singularity wrapper w/ new features form the OSG wrapper added

#3 - 04/23/2020 06:09 PM - Marco Mambelli

- Status changed from New to Closed