## Assertion Based Testing Issue #490

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Problem:

Your output may vary

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Solution from John Chilton:

Test assertions about your output instead of comparing to a sample output

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#490 Enabling iterative test-driven development of tools

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```
def assert_has_line_matching(output, expression):

""" Asserts the specified output contains a line matching the regular expression specified by the argument expression."""

match = re.search("^%s$" % expression, output, flags = re.MULTILINE) assert match != None,
```

"No line matching expression '%s' was found in output file." % expression

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https://bitbucket.org/galaxy/galaxy-central/issue/490/enabling-iterative-test-driven-development

https://bitbucket.org/jmchilton/umn-galaxy-central/changesets

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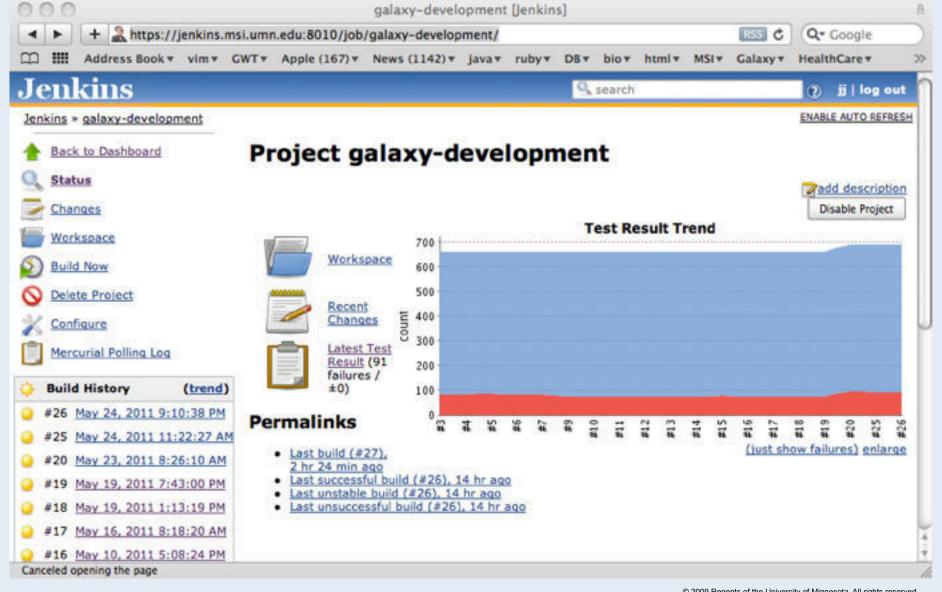


#### Acknowledgements:

- Anne Lamblin
- Jorge Vinals, Jeff McDonald
- Ben Lynch
- <del>4</del>
- Ry4an Brase
- John Chilton

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# Thank You Jim Johnson jj@umn.edu

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