

ISIS - Feature #2402

Make the code test coverage tools work with coco 3.3

2016-02-22 03:47 PM - Stuart Sides

Status: Closed	Software Version:
Priority: Normal	
Assignee: Ian Humphrey	
Category: Infrastructure	
Target version: FY17 Backlog	
Impact: This fix will only change the make system when code coverage files are being requested. Zero changes to the software functionality is expected.	
Description	
With the new version of the code coverage tools (v3.3) the testing is not working any more. Fix the make MODE=TC for apps and objs	
Related issues:	
Related to ISIS - Bug #4469: Squish Coco linking against camera model plugins...	Acknowledged
Related to ISIS - Bug #4473: Squish Coco memory issues with CameraFactory, Pr...	Acknowledged

History

#1 - 2016-04-08 04:50 PM - Kristin Berry

Test comment. Delete me soon!

#2 - 2016-10-03 10:57 AM - Stuart Sides

- Target version changed from 3.4.12 (FY16 R2 2016-03-17 Mar) to FY17 Backlog

#3 - 2016-10-17 10:58 AM - Ian Humphrey

- Related to Bug #4469: Squish Coco linking against camera model plugins at link-time added

#4 - 2016-10-17 03:31 PM - Ian Humphrey

Note that this ticket has [#4473](#) as a subtask and [#4469](#) as a related task.

This ticket is still "In Progress" as [#4473](#) is an unclosed issue.

However, changes have been made to the isismake.apps and isismake.objs files that allow Squish Coco to be used for checking coverage based on unit test and app test runs.

I'll be committing the changes that Stuart and I have made so that developers can check how well they are testing their code in unit tests and app tests. This will help with the established definition of "done" for at ticker.

Please see ticket [#4473](#) for issues that are still unresolved regarding Squish Coco (i.e. core dumps occur for a few classes, but the coverage is still reported).

#5 - 2016-10-18 01:53 PM - Ian Humphrey

- Related to Bug #4473: Squish Coco memory issues with CameraFactory, ProjectionFactory, NumericalApproximation, ProcessGroundPolygons

added

#6 - 2016-10-18 01:53 PM - Ian Humphrey

- Assignee changed from Stuart Sides to Ian Humphrey

#7 - 2016-10-18 01:54 PM - Ian Humphrey

- Status changed from In Progress to Resolved

#8 - 2016-10-31 09:31 AM - Stuart Sides

- Status changed from Resolved to Closed