

# RSB Performance Test API - Feature #2480

## Implement test suite interface

12/11/2015 03:10 PM - H. Oestreich

<b>Status:</b>	Resolved	<b>Start date:</b>	12/11/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	J. Wienke	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.3		
<b>Description</b>			
The test suite should be able to:			
1. start a spread daemon			
2. start a specific component			
3. start a process-monitor ( <a href="https://code.cor-lab.de/projects/rsb-performance-monitor">https://code.cor-lab.de/projects/rsb-performance-monitor</a> )			
4. start rsbag			
5. start generator class to produce test data			
6. wait for finish, close all components, stop recording the data, print path to recorded data			
- the paths where the applications are found should be configurable by a config file (ini or something similar)			
- configuration of the programs should also be loaded from a file			

### History

#### #1 - 12/11/2015 08:51 PM - H. Oestreich

- Status changed from New to In Progress

- % Done changed from 0 to 60

Added first version to the repo.

Is able to start components specified in an ini config file.

Also ends the components (must check whether all are ended correctly).

Also check next week if spread is started correctly and whether the recording of rsb events works (can find a file after the test run).

And discuss implementation with Johannes next week.

#### #2 - 01/15/2016 09:54 AM - H. Oestreich

Recording with RSBAG works and Test Execution is stopped if RSBAG crashes during test run.

All is executed from a tmp directory and rsb.conf file must be configured in ini file.

#### #3 - 01/15/2016 09:54 AM - H. Oestreich

- % Done changed from 60 to 80

#### #4 - 05/06/2016 01:14 PM - J. Wienke

- Assignee changed from H. Oestreich to J. Wienke

#### #5 - 05/06/2016 01:14 PM - J. Wienke

- % Done changed from 80 to 100

#### #6 - 05/06/2016 01:14 PM - J. Wienke

- Status changed from In Progress to Resolved