

Software Engineering Group Project Testing Report

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INTRODUCTION

The tests in this document are based on Test Specification 2.1 [1]

This document contains a report [2] listing the results of the tests carried out on the Tasker system. The descriptions of the tests are in the test specification 2.1.

This report additionally states the tester, date of tests, CCF, and the version of the system tested.

This document should be used for guidance on the work various components still need completing should more time be allocated to development.

TEST LOG FORM

Test log No: 001

Group: 05

Testers: Maurice Corriette (Mac81) Ben Dudley (bed19)

Date: 12/02/15

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|-------------------------|---------|-------------------|--------------|--------------|
| TS1 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS2 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS3 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS4 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS5 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS6 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS7 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS8 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS9 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS10 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS11 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS12 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS13 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS14 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS15 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS16 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS17 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS18 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS19 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS20 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|---|---------|-------------------|--------------|--------------|
| TS21 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS22 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS23 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS24 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS25 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS26 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS27 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS28 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS29 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS30 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS31 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS32 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS33 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS34 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS35 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS36 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS37 | FAIL | TaskerMAN allows for two characters, rather than three as a minimum, and no error message is provided. | #179 | Maurice Corriette | 28/01/16 | 1.0 |
| TS38 | Fail | The end date is accepted regardless of it being before the start date and no error message is provided. | #191 | Maurice Corriette | 28/01/16 | 1.0 |
| TS39 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|-------------------------|---------|-------------------|--------------|--------------|
| TS40 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS41 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS42 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS43 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS44 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS45 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS46 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS47 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS48 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS49 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS50 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS51 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS52 | | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS53 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS54 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS55 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS56 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS57 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS58 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS59 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS60 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS61 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|---|---------|--|--------------|--------------|
| TS62 | FAIL | TaskerMAN allows tasks with the same name, this is an intentional change in our design and the finished software reflects this change | #167 | Maurice Corriette | 28/01/16 | 1.0 |
| TS63 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS64 | FAIL | Letters are accepted as input and this causes a fatal allowed memory error. | #190 | Maurice Corriette | 29/01/16 | 1.0 |
| TS65 | FAIL | Special characters are allowed as input and this causes a fatal memory error | #179 | Maurice Corriette | 29/01/16 | 1.0 |
| TS66 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS67 | Pass | N/A | N/A | Maurice Corriette Maurice Corriette | 29/01/16 | 1.0 |
| TS68 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS69 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS70 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS71 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS72 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS73 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS74 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS75 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS76 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS77 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS78 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|---|---------|-------------------|--------------|--------------|
| TS79 | FAIL | The end date is accepted regardless of it being before the start date and no error message is provided. | #191 | Maurice Corriette | 29/01/16 | 1.0 |
| TS80 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS81 | FAIL | The start date is accepted regardless of it being after the end date and no error message is provided. | #191 | Maurice Corriette | 29/01/16 | 1.0 |
| TS82 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS83 | FAIL | TaskerMAN allows tasks with the same name, this is an intentional change in our design and the finished software reflects this change. | #167 | Maurice Corriette | 29/01/16 | 1.0 |
| TS84 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS85 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS86 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS87 | Pass | N/A | N/A | Ben Dudley | 29/01/16 | 1.0 |
| TS88 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS89 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS90 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS91 | FAIL | An error message is not provided informing user that task has no elements | #192 | Ben Dudley | 29/01/16 | 1.0 |
| TS92 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS93 | FAIL | An error message is not provided informing the user that the task cannot be edited, furthermore user is allowed to edit a task whether it has been abandoned or not. This should not be the case. | #195 | Maurice Corriette | 29/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|---|---------|-------------------|--------------|--------------|
| TS94 | FAIL | User is allowed to delete a task regardless of whether it is still allocated or not, furthermore no error message is provided | #194 | Maurice Corriette | 29/01/16 | 1.0 |
| TS95 | Pass | N/A | N/A | Maurice Corriette | 29/01/16 | 1.0 |
| TS96 | FAIL | Filtering by end date has not been implemented. | #196 | Maurice Corriette | 29/01/16 | 1.0 |
| TS97 | FAIL | Filtering by status has not been implemented. | #196 | Maurice Corriette | 29/01/16 | 1.0 |
| TS98 | Pass | N/A | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS99 | Pass | N/A | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS100 | Pass | N/A | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS101 | Pass | N/A | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS102 | FAIL | This was not implemented, as this was a requirement believed to be optional and it was not stated in the requirements specification for TaskerCLI | #197 | Ben Dudley | 27/01/16 | 1.0 |
| TS103 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS104 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS105 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS106 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS107 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS108 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS109 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|--|---------|-------------------|--------------|--------------|
| TS110 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS111 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS112 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS113 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS114 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS115 | Pass | Dynamic connection colour status intentionally not implemented | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS116 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS117 | Pass | N/A | N/A | Ben Dudley | 27/01/16 | 1.0 |
| TS118 | Pass | N/A | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS119 | FAIL | This was not implemented because it was unanimously decided to be an unnecessary and redundant feature similar to the dynamic connection colour status | N/A | Maurice Corriette | 27/01/16 | 1.0 |
| TS120 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS121 | FAIL | User can edit task status to 'abandoned'. There is no error message provided. | #180 | Ben Dudley | 28/01/16 | 1.0 |
| TS122 | FAIL | User can edit task element comments to blank and save it. There is no error messages provided | #200 | Ben Dudley | 28/01/16 | 1.0 |
| TS123 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS124 | FAIL | User is allowed to enter Special characters into task elements. No error messages provided | #180 | Ben Dudley | 28/01/16 | 1.0 |
| TS125 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |

| Test ID | Pass / Fail | Pass / Fail description | Issue # | Tester | Date of test | VS of system |
|---------|-------------|-------------------------|---------|-------------------|--------------|--------------|
| TS126 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS127 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS128 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |
| TS129 | Pass | N/A | N/A | Maurice Corriette | 28/01/16 | 1.0 |
| TS130 | Pass | N/A | N/A | Ben Dudley | 28/01/16 | 1.0 |

REFERENCES

- [1] M. C. O. E. David Fairbrother, *Testing Specification 2.1*, Aberystwyth University: Software Engineering Group Project, 2016.
- [2] N. W. Hardy, C. J. Price and B. P. Tiddeman, *SE.QA.11 1.9 - Producing a Final Report*, Aberystwyth University: Software Engineering Group Project, 2016.

DOCUMENT HISTORY

| <i>Version</i> | <i>CCF No.</i> | <i>Date</i> | <i>Changes made to document</i> | <i>Changed by</i> |
|----------------|----------------|-------------|---------------------------------|-------------------|
| 1.0 | N/A | 2016-02-14 | Original Version | DAF5 |