

# Kerbal Space Program - Bug #18038

## Contracts bugged

03/14/2018 02:26 PM - CaptainBinary

|                        |                           |                     |              |
|------------------------|---------------------------|---------------------|--------------|
| <b>Status:</b>         | Closed                    | <b>Start date:</b>  | 03/14/2018   |
| <b>Severity:</b>       | Normal                    | <b>% Done:</b>      | 100%         |
| <b>Assignee:</b>       |                           |                     |              |
| <b>Category:</b>       | Gameplay                  |                     |              |
| <b>Target version:</b> | 1.4.3                     |                     |              |
| <b>Version:</b>        | 1.4.1                     | <b>Language:</b>    | English (US) |
| <b>Platform:</b>       | Windows                   | <b>Mod Related:</b> | No           |
| <b>Expansion:</b>      | Core Game, Making History |                     |              |

### Description

There are two issues to this bug:

1. Contracts are not completing
2. Rewards are ridiculously high after recovering a vessel

I downloaded and installed a fresh version of KSP yesterday onto a new SSD. Started a new career game today, then i noticed the issues with contracts.

Started the game on normal difficulty with part failures and other harder features turned on.

I accepted the beginning contracts of 'Launch your first vessel' and 'Collect science from Kerbin', then built a small vessel Without a goo container, just using crew reports to start.

On launch of the vessel, the contract does not update, on land; crew report and recover vessel. The other contract is not affected either.

Than noticed that my Reputation is now maxed out, had 120million+ funds and 7k science.

Have included both an image of the save game info from the main menu, and the persistence.sfs save file.

### Related issues:

Related to Kerbal Space Program - Bug #17996: Science and funds increasing dr... **Closed** **03/12/2018**

### History

#### #1 - 03/14/2018 02:27 PM - CaptainBinary

- File *persistent.sfs* added

Added save game file

#### #2 - 03/15/2018 12:27 AM - Squelch

- Status changed from *New* to *Investigating*

- % Done changed from *0* to *20*

Thank you for the report. No overt changes to contract rewards have been made during this development cycle.

Thank you for the save file it will help us diagnose what is going on.

#### #4 - 03/15/2018 07:22 PM - sigi714

- File *Sigi\_Career.tar.gz* added

- File *Bildschirmfoto vom 2018-03-14 19-12-28.png* added

- File *Bildschirmfoto vom 2018-03-14 19-12-40.png* added

Squelch wrote:

Thank you for the report. No overt changes to contract rewards have been made during this development cycle.

Can confirm on Ubuntu 16.04 as well, latest version, tested once with expansion, twice without. Full vanilla except from my own mission flag :-)

English version ksp-linux-1.4.1.zip, downloaded from the KSP Store.

Happens even early in the game, the earned science points within the mission are displayed correctly, earned funds too, but the count of the total funds/science is altered wrong. Sometimes contracts like "escape the atmosphere" aren't terminated correctly although the missions conditions were met, like mentioned by the OP.

Save is from version with DLC. Added full folder so the backup before mission is included, too.

#### #5 - 03/16/2018 07:36 PM - MechBFP

Not sure if this is related, but in the "dawn of a space age" expansion mission, I once got to 5KM and the game didn't think I completed the objective. Sounds very similar to regular career contract objects not recognizing objectives being completed.

#### #6 - 03/17/2018 02:04 AM - RosquinhaDeFrango

- *File saves.rar added*

#### #7 - 03/17/2018 05:48 AM - Squelch

- *Related to Bug #17996: Science and funds increasing dramatically during suborbital descent added*

#### #8 - 03/19/2018 10:42 AM - Squelch

- *Status changed from Investigating to Being Worked On*

- *% Done changed from 20 to 30*

This is proving to be very difficult to reproduce. The savegames supplied do not indicate where the problem lays, and will continue in a normal manner. A possible vector to this bug has been identified and is currently being tested for confirmation.

For anyone that experiences this problem, could you please supply the log files for the game session where it is noticed? This will help us isolate the issue more effectively. Thank you.

#### #9 - 03/19/2018 04:13 PM - CaptainBinary

I have done more tests and managed to get a career save working without the contract issues. I think the problem lies in the settings, the career that is working has "kerbal level up while on mission" off, whereas all the others had it enabled. Will try more process of elimination tonight. Thanks for looking into this Squelch.

#### #10 - 03/29/2018 10:13 AM - Squelch

- *Category set to Gameplay*

- *Target version set to 1.4.2*

We have taken a number of steps to improve this situation, and it should no longer happen for new contracts in 1.4.2. Please do report back with saves and logs if the problem continues.

#### #11 - 04/26/2018 10:39 PM - Squelch

- *Status changed from Being Worked On to Ready to Test*

- *Target version changed from 1.4.2 to 1.4.3*

- *% Done changed from 30 to 80*

Further improvements have been made to prevent this occurring.

#### #12 - 07/25/2019 12:00 AM - chris.fulton

- *Status changed from Ready to Test to Resolved*

- *% Done changed from 80 to 100*

#### #13 - 07/25/2019 12:00 AM - chris.fulton

- *Status changed from Resolved to Closed*

### Files

|                       |         |            |               |
|-----------------------|---------|------------|---------------|
| kkerbal_error_141.jpg | 41.4 KB | 03/14/2018 | CaptainBinary |
| persistent.sfs        | 25.9 KB | 03/14/2018 | CaptainBinary |

|  |         |            |                   |
|--|---------|------------|-------------------|
| Sigi_Career.tar.gz                         | 32.9 KB | 03/15/2018 | sigi714           |
| Bildschirmfoto vom 2018-03-14 19-12-40.png | 970 KB  | 03/15/2018 | sigi714           |
| Bildschirmfoto vom 2018-03-14 19-12-28.png | 999 KB  | 03/15/2018 | sigi714           |
| saves.rar                                  | 60.4 KB | 03/17/2018 | RosquinhaDeFrango |