

## Kerbal Space Program - Bug #9393

### Transmission of stored EVA report destroys report if antenna cannot deploy

04/22/2016 01:08 AM - Kirk

<b>Status:</b>	Updated	<b>Start date:</b>	04/22/2016
<b>Severity:</b>	Low	<b>% Done:</b>	10%
<b>Assignee:</b>	Arsonide		
<b>Category:</b>	Gameplay		
<b>Target version:</b>			
<b>Version:</b>	1.1.0	<b>Language:</b>	English (US)
<b>Platform:</b>	Windows	<b>Mod Related:</b>	No
<b>Expansion:</b>			

#### Description

Steps to reproduce:

- Build a spacecraft with a service bay.
- Put an antenna in the service bay (see the attached screenshot for an example).
- Launch the spacecraft.
- Go on EVA.
- Take an EVA report.
- Reenter the spacecraft.
- Make sure the service bay is closed.
- Right-click the crew part and select "Review stored data".
- Find the EVA report.
- Click transmit.
- Antenna will now complain it cannot deploy.
- Observe that EVA report is now missing.

It might be more generic than this specific case.

Also, I suppose it might not technically be a bug, but a losing stuff you worked hard for because you forgot to open the service bay is never fun so it reduces usability.

#### History

##### #1 - 04/22/2016 01:09 AM - Kirk

- File 20160422030253\_1.jpg added

##### #2 - 04/22/2016 12:28 PM - sal\_vager

- Status changed from New to Confirmed

- Assignee set to Arsonide

- % Done changed from 0 to 10

I think it's a bug, and I can cause it as well.

##### #3 - 07/17/2016 09:47 AM - TriggerAu

- Status changed from Confirmed to Needs Clarification

- % Done changed from 10 to 0

##### #4 - 07/29/2016 09:45 AM - bewing

- Status changed from Needs Clarification to Updated

- % Done changed from 0 to 10

It's more complicated than this. The report isn't **lost** -- it's queued for the antenna to send the next time it gets a transmit command. Or for the next time you set focus back to this craft.

**#5 - 07/29/2016 01:56 PM - sal\_vager**

So it's fixed then?

**#6 - 07/31/2016 05:20 PM - Alchemist**

It's still a bug since the report is stuck in the antenna with no way to see it and get it to transmit specifically, other than making the antenna transmit something else.

Now that the antenna can return the science back if it recognizes the failure to transmit due to the lack of electricity, it should be capable to return the science back if it fails to deploy as well. Alternatively, the antenna may continue its attempts to extend, so that it does it automatically when the antenna is no longer stowed (interestingly, that's exactly what happens if you send something to the antenna while it's retracting and close the service bay before it starts extending - it will extend and transmit when you open the bay again)

**Files**

---

20160422030253_1.jpg	211 KB	04/22/2016	Kirk
----------------------	--------	------------	------