

Kerbal Space Program - Bug #21987

SM-25 Service Module top middle inside node can disappear

04/24/2019 08:37 PM - abc

Status:	Confirmed	Start date:	04/24/2019
Severity:	Low	% Done:	10%
Assignee:			
Category:	Parts		
Target version:			
Version:	1.7.0	Language:	English (US)
Platform:	Windows	Mod Related:	No
Expansion:	Making History		

Description

If the SM-25 Service Module is placed under another node attaching part and an internal node attaching part is added to any node then after a save and load the top center inside node will no longer be present.

To repeat:

- 1) place SM-25 Service Module, turn shroud off
- 2) place Service Bay (2.5m) above it
- 3) place SM-6A Service Module on the bottom center node (or wherever)
- 4) save and load and observe that there is no longer a top center node

The only way to get it back seems to be to remove the service module and add a new one.

This seems like a new bug in 1.7.0 since when I loaded the craft from Bug [#21141](#), generated in 1.6.1, the top center node was still there until I made a change to an inside node (removing then replacing the same part).

History

#1 - 05/17/2019 03:34 PM - klesh

- Status changed from New to Need More Info

abc wrote:

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~~I followed these steps and could not reproduce this. Could you upload a craft file or make a video of you building the craft with the issue?~~

Okay, it appears that step 3 is the internal bottom center (1.25m size) node of the SM-25 and not the external (2.5m size) bottom center node.

#2 - 05/17/2019 03:51 PM - klesh

- File 220200_20190517114732_1.png added

- File 220200_20190517115020_1.png added

- Status changed from Need More Info to Confirmed

- % Done changed from 0 to 10

After a little fiddling, I can confirm this report.

Step 2&3 can be any node-attached part.

Step 3 must be an internal node.

Screenshots attached show the top center internal node disappearing with only adding oscar-b tanks, or experiment storage units to the SM-25. They key here is being sure they are node-attached.

#3 - 12/18/2020 11:29 AM - abc

I can't change the version number for some reason but it is still happening in 1.11.0.

Files

220200_20190517114732_1.png	2.08 MB	05/17/2019	klesh
220200_20190517115020_1.png	1.99 MB	05/17/2019	klesh