

Kerbal Space Program - Bug #494

Selecting individual docking ports just selects the root part.

03/23/2013 08:03 PM - sal_vager

Status: Duplicate	Start date: 03/23/2013
Severity: Low	% Done: 100%
Assignee:	
Category:	
Target version:	
Version: 0.19.1	Language: English (US)
Platform: Any	Mod Related: No
Expansion:	

Description

The Issue

When selecting a docking port as the docking target the port is not selected, instead only the root part of the target is selected.

Reproduction

When docking, select any available docking port as the docking target, the target indicator and range readout will default to the root part only.

Try selecting another port, and the target will not change, it will remain on the root part and not select the docking port.

Provided is a scenario file with a small station and multiple ports, and an RCS shuttle craft, undock the craft and attempt to target on of the ports, the target selection will not move from the lander can root part.

Implication

This issue, though minor, does complicate docking and renders the option to target a docking port unusable.

Notes

No unusual output to the log.

History

#1 - 03/24/2013 12:26 PM - Anonymous

Testing

Tested with the .sfs attached and a fresh install of .19.1.

Results

Regardless of which docking port on the central structure is selected, the green crosshair and distance remain fixed on a point near the bottom of the Landercan object. I was unable to determine if this was also the center of mass of the station.

However, it should be noted that the targeting reticle on the navball changes correctly to point at the targeted docking port. I was able to successfully dock on a docking port on one of the arms using the navball for guidance.

Suggestion

This should be sent to a feature request wherein the green crosshair would point at the center of geometry of the part targeted, not the root part or center of mass of the ship as a whole.

#2 - 03/25/2013 12:47 PM - MBobrik

- Status changed from New to Duplicate

- % Done changed from 0 to 100

This is the same as Bug [#349](#), isn't it ?

Files

Docking port selection bug.sfs

34.9 KB

03/23/2013

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