

## VRSspace.org - Feature #141

### world editor: objects falling trough the floor

06/28/2022 05:34 PM - Josip Almasi

|  |              |                        |            |
|--|--------------|------------------------|------------|
| <b>Status:</b>   | Closed       | <b>Start date:</b>     | 06/28/2022 |
| <b>Priority:</b>   | Normal       | <b>Due date:</b>       |            |
| <b>Assignee:</b>   | Josip Almasi | <b>% Done:</b>         | 0%         |
| <b>Category:</b>   |              | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   |              | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>   |              |                        |            |
| ... and it's not a bug, but a feature! ;)  |              |                        |            |
| WorldEditor.alignObject() casts a ray down, then puts the object there. Simple, assuming that bottom of the object is at y=0. But if bottom is below y=0, the object 'falls through' the ground or whatever is below. This method needs to account for object geometry, e.g. bounding box minimum. |              |                        |            |

#### History

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**#1 - 06/28/2022 05:34 PM - Josip Almasi**

- Assignee set to Vander Dias

**#2 - 06/30/2022 12:23 PM - Vander Dias**

- Status changed from New to In Progress

**#3 - 07/09/2022 02:54 PM - Josip Almasi**

- Status changed from In Progress to New

- Assignee deleted (Vander Dias)

**#4 - 08/15/2022 06:41 PM - Josip Almasi**

- Status changed from New to Resolved

- Assignee set to Josip Almasi

**#5 - 09/20/2022 12:05 PM - Josip Almasi**

- Status changed from Resolved to Closed