

15-400 Milestone 4
Max Slater
<https://thenumbat.github.io/15400-s21/>

Changes

As of last week I'm about a milestone behind, so this is still the case. No other changes came up last week.

Accomplished

1. Finished debugging of bounding volumes. Decided to implement another type of volume (sphere-swept rectangles).
2. Started designing GPU implementation.

Milestone

My original milestone was to finish the GPU implementation. Since I'm one behind, I'm working on it now. This seems to be on track.

Surprises

None that warrant an update.

Looking Ahead

Starting next week, I will be able to combine the GPU implementation work with my final project for 15-418, so this should provide me more time and motivation to work on it.

Revisions

Still same as last milestone: aiming to hit the 100% goals, but 125% will probably only happen this summer/next semester (if I continue the project).

Resources

New machine with an RTX gpu is now available.