

Working Prototype Known Problems Report
WorldBuilder
The World Builders
December 2, 2019

List of Items Not Working Correctly:

- Attempting to generate a new map from the parameter settings menu sometimes resulted in errors
 - The settings menu has been disabled in response
- Database functions save map and load map are not operational
- Entering certain parameter values will result in a crash as certain functions attempt to access illegal points of the map.
 - Most commonly “cannot read property of null” in the function smoothpoint.
- If you scroll down while a new map is loading, the top bar will not display correctly. The menu will begin to display correctly if you click on the place where the settings menu should be.
- Rivers will occasionally form seemingly without mountains.
- CoastAgent will fail to form an island if limit is sufficiently small
- On the “Create a WorldBuilder Account” menu, the user is able to click “Create Account” and the window closes even if they did not successfully register
 - The password must contain letters and numbers, but this is not indicated
- If the download button is clicked while a map is loading, a blank image will be downloaded
- Memory used during map creation is not deallocated, and generation of new maps will gradually increase memory usage until limit is reached and an error is thrown