

Discover a new world!

# StaudSoft's Synthetic World

**Welcome to StaudSoft's Synthetic World!**

**It allows you via a seed to create a unique landscape with mountains, oceans, trees and beaches.**

Enter a *new world* consisting of billions of **blocks** and **voxels**.

Explore the dangerous *forests*, the deepest *caves*, different vegetation zones, the highest *mountains*, rives or big *dungeons* with unique resources.

Create your own *tools*. Create *furniture*. Create *electric* wires. Create *explosives*. Create everything you can imagine in order to survive. Or set the world in flames!

Fight monsters in order to *survive* and to gain new *resources*.

Discover your own world. Discover StaudSoft's Synthetic World.

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The complete world is procedurally generated and is completely changeable without any restrictions. There are hundreds of different materials, plants, weapons and tools.

Place chests, tables, chairs, doors, signs, ...

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Discover a new world!

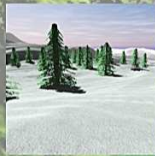
# StaudSoft's Synthetic World

## Feature Overview

### Landscape



Tropical



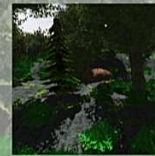
Icefield



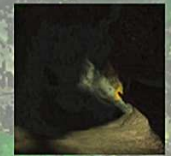
Desert



Tundra



Forests



Caves

### Gameplay



Build anything!



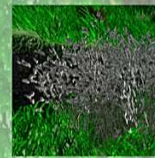
Beds



Doors



Camp Fires



Plants



Fire simulation



Chests



Buildings



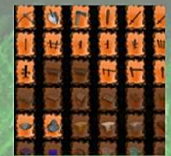
Wires



Flash Lights



Map



Recipes



Grates



Glass



Ice



Ladders



Lamps



Torches



Paintings



Signs



Weapons



Tables



Farms



Bricks





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## Feature Overview - Page 2

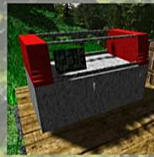
### Gameplay



Buttons



And, Or, Not



3D Printer



Furnitures



Explosives



LEDs



Railings

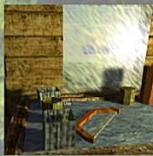


Grow Trees



Monsters

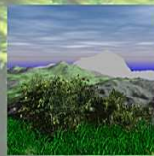
### Engine (selfmade)



Deferred  
Rendering



Relief  
Mapping



Long View  
Distance



Voxel  
Landscape



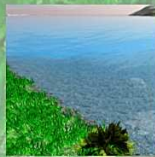
Small  
Blocks



Dynamic Sound  
Environments



Physically based  
Sky Simulation



Water  
Rendering



Up to 25 km²  
of Landscape



Non Blocky  
Shapes



Dynamic  
Lighting



Plant Rendering  
Engine

