



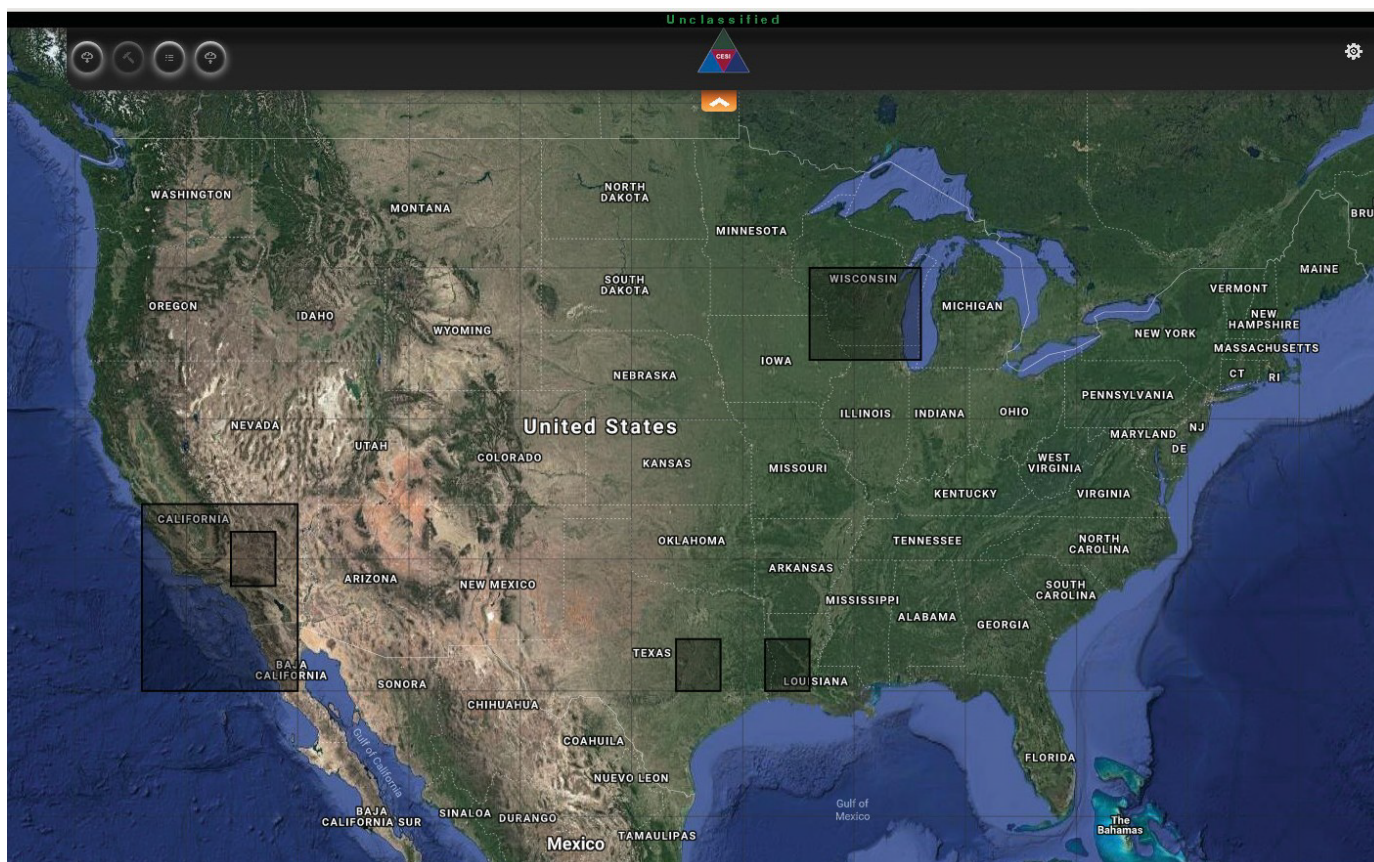
Terrain Generation Tools

Powerful terrain-building tools allow users to design specific virtual environments.



Magrathea

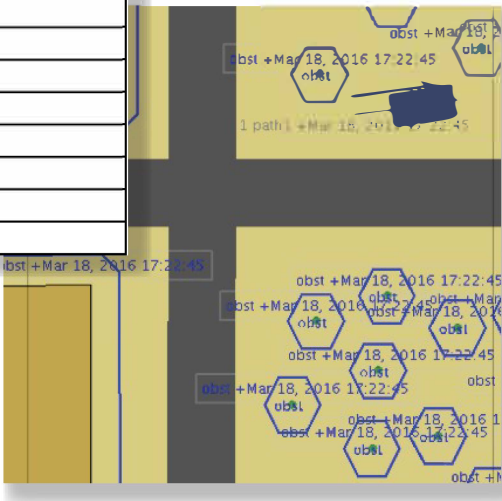
- ▶ Web service for quick and easy terrain generation
- ▶ Web server uses Digital Terrain Elevation Data
- ▶ Open Street Map feature data is available for most of the world
- ▶ Imports shapefiles
- ▶ Exports Objective Terrain Format, Collada, and Unity



Environment Runtime Component

- Terrain validation and analysis tool
- Application Programming Interface for terrain component generation
- Provides terrain component formats for improving OneSAF runtime performance

Terrain DB name	JRTC_terrain_database
Total UHRB Templates	18
Total UHRB Route Templates	18
Missing UHRB Route Templates	0
UHRB Type Counts	
building	11
tunnel	1
bunker	5
tower	1
Total UHRB Route Templates with Issues	6
Error Counts	
floor_not_connected	6



For more information,
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