



The Single Hex

The Single Hex is 1 km in diameter (count 10 hexes of 100 meters from any edge to any opposite edge).

Single Hex

THE TERRAIN HEX

Worlds (planets, satellites) are mapped using a standard geodesic grid composed on constant size World Hexes.

The World Hex

Each World Hex is 1000 km from vertex to vertex or 850 km flat to flat.

The Terrain Hex

A World Hex is composed of 60 Terrain Hexes. A Terrain Hex is 100 km wide (flat to flat) or 114 km vertex to vertex.

The Local Hex

A Terrain Hex is composed of 60 Local Hexes. Each Local Hex is 10 km wide (flat to flat) or 11.4 km vertex to vertex.

