# **Snap To Terrain**

This component allows you to snap a GameObject to the surface of an SgtTerrain.

#### **Terrain**

This allows you to set which terrain this GameObject will be snapped to.

#### **Snap Position**

Enable this if you want the position to be snapped.

### **Snap Offset**

This allows you to set how far from the surface this GameObject will be snapped.

#### **Snap Move Dampening**

How quickly the GameObject's position gets snapped. A value of 0 is instant.

#### **Snap Rotation**

Enable this if you want the rotation to be snapped.

## **Snap Right Distance**

This allows you to set how far apart the right/left height samples will be. Increasing this can make the rotations smoother.

#### **Snap Forward Distance**

This allows you to set how far apart the forward/back height samples will be. Increasing this can make the rotations smoother.

### **Snap Turn Dampening**

How quickly the GameObject's rotation gets snapped. A value of 0 is instant.