# **Nebula Starfield**

This component allows you to create a nebula using particles.

NOTE: Read the Starfield documentation for information on the shared fields.

# Seed

This allows you to set the random seed used when generating asteroids.

## **Source Tex**

This allows you to set the texture used to make the beula.

NOTE: This texture must be marked as readable. NOTE: This texture must be set to truecolor.

## Resolution

This allows you to set how many particles will be used to make the nebula. A value of 1.0 means there will be one particle per pixel.

# **Threshold**

This allows you to set the pixel brightness required to spawn a particle at a given pixel.

## **Height Source**

This allows you to specify which part of the Source Tex will be used to calculate the height of each pixel from the nebula plane.

#### Size

This allows you to set the size of the nebula.

#### **Star Radius Min**

This allows you to set the minimum radius of generated stars.

#### Star Radius Max

This allows you to set the maximum radius of generated stars.

# **Star Sprites**

This allows you to set all the different types of stars you want in the starfield.