

# 3d Tag Browser Configuration tab

## Overview

This tab supports administration of the 3D browser, a Tiki add-in which supports 3D modelling of Freetags (and also can be used for 3D browsing of Wiki page inter-links).

## To Access

From the Tags page, click the **3d Tag Browser Configuration** tab.

Related Topics

- Bugs and Wishes

The screenshot shows the '3D Tag Browser Configuration' tab with the following settings:

- Enable freetags 3D browser
- General**
  - Browser width: 500
  - Browser height: 500
- Graph appearance**
  - Navigation depth: 1
  - Node size: 30
  - Text size: 40
  - Spring (connection) size: 100
  - Existing page node color: #00CC55
  - Missing page node color: #FF5555
- Camera settings**
  - Camera distance adjusted relative to nearest node
  - Camera distance: 200
  - Field of view: 250
  - Feed animation interval (miliseconds): 500
- Physics engine**
  - Friction constant: 0.4f
  - Elastic constant: 0.5f
  - Eletrostatic constant: 1000f
  - Node mass: 5
  - Node charge: 1

Change preferences

3d Tag Browser Configuration tab

Setting	Description	Default
3D Tag Browser Configuration		
Setting:	Description	default value

# Freetag 3D Browser Configuration

There is an admin screen, which currently only accepts configuration of the morcego browser for browsing the freetags.

FREETAG 3D BROWSER CONFIGURATION	
<b>General</b>	
Enable freetags 3D browser:	<input type="checkbox"/>
Browser width:	<input type="text" value="500"/>
Browser height:	<input type="text" value="500"/>
<b>Graph appearance</b>	
Navigation depth:	<input type="text" value="1"/>
Node size:	<input type="text" value="30"/>
Text size:	<input type="text" value="40"/>
Spring (connection) size:	<input type="text" value="100"/>
Node color:	<input type="text" value="#00CC55"/>
<b>Camera settings</b>	
Camera distance adjusted relative to nearest node:	<input type="checkbox"/>
Camera distance:	<input type="text" value="200"/>
Field of view:	<input type="text" value="250"/>
Feed animation interval (milisecs):	<input type="text" value="500"/>
<b>Physics engine</b>	
Friction constant:	<input type="text" value="0.4f"/>
Elastic constant:	<input type="text" value="0.5f"/>
Eletrostatic constant:	<input type="text" value="1000f"/>
Node mass:	<input type="text" value="5"/>
Node charge:	<input type="text" value="1"/>
<input type="button" value="Change configuration"/>	

To use the morcego 3D-Network-Browser, you'll have to activate the features:

- Morcego and
- Ajax

# Perms

- tiki\_p\_view\_freetags: to view tags
- tiki\_p\_freetags\_tag: to add tags