

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.

The screenshot shows a web-based configuration interface titled "FREETAG 3D BROWSER CONFIGURATION". The interface is organized into four sections, each with a header bar: "General", "Graph appearance", "Camera settings", and "Physics engine".

- General:** Includes a checkbox for "Enable freetags 3D browser:" (unchecked), and input fields for "Browser width:" (500) and "Browser height:" (500).
- Graph appearance:** Includes input fields for "Navigation depth:" (1), "Node size:" (30), "Text size:" (40), "Spring (connection) size:" (100), and "Node color:" (#00CC55).
- Camera settings:** Includes a checkbox for "Camera distance adjusted relative to nearest node:" (unchecked), and input fields for "Camera distance:" (200), "Field of view:" (250), and "Feed animation interval (milisecs):" (500).
- Physics engine:** Includes input fields for "Friction constant:" (0.4f), "Elastic constant:" (0.5f), "Eletrostatic constant:" (1000f), "Node mass:" (5), and "Node charge:" (1).

At the bottom of the form is a "Change configuration" button.

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