

Definition of Gantry

gan·try (gan'trē) *noun*

1. **(RocketTheme)** A framework used for assembling, building and maintaining a RocketTheme template

Overview of Gantry

Gantry is a sophisticated Joomla template framework with the sole intention of being the best platform to build a solid template with. Gantry takes all the lessons learned during the development of many RocketTheme templates and distills that knowledge into a single super-flexible framework that is easy to configure, simple to extend, and powerful enough to handle anything we want to throw at it.

[Extensive Gantry Documentation](#)

Key Features

The Gantry framework is packed with many great features that enable the rapid development of feature-rich designs with a minimum amount of effort. We've also gone to great lengths to enhance the standard Joomla administration user interface to make configuring a Gantry-powered template easier than ever before. Check out a sampling of the features Gantry brings to the table:

- 960 Grid System
- Stunning Administrator interface
- XML driven and with overrides for unprecedented levels of customization
- Per-menu-item level control over any configuration parameter
- Preset any combination of configuration parameters, and save custom presets
- 65 base module positions. Easily add more!
- 36 possible layout combinations for mainbody and sidebars
- Up to 3 sidebars for a total of 4 column layouts
- Many built-in features such as font-sizer, to-top smooth slider, IE6 warning message, etc.
- Flexible grid layout system for unparalleled control over block sizes

[More Features](#)

Installing/Updating Gantry

The Gantry library is a separate from the templates that use it. It is installed separately as **com_gantry**

(although will not appear under *Components*

in the Joomla Administrator). Therefore, to update Gantry, you just need to reinstall through the Joomla interface rather than manually edit files in the template.

Each template will have a bundle download option available to install both the template and the Gantry library at the same time, in conjunction with a standalone download.

Overview of the Administrator Interface

The administrative interface for Gantry is one of, if not the, most extensive and intuitive Joomla administrators in the community as a whole today. Gantry takes the template parameter ability of Joomla and takes it to the next level with a robust, diverse, functional and overall, substantial array of options to control, essentially, all aspects of the template.

The best way to discover all the options available, as well as what they do, is to visit the administrator itself at **Extensions ▢ Template Manager ▢ rt_somaxiom_j15**

The options are subdivided into various categories:

- **Preset** - *Select from an array of prebuilt presets*
- **Settings** - *Configure preset specific settings such as Link Color*
- **Features** - *Control the various Gantry features such as Date*
- **Menu** - *Manage the menu parts of Gantry such as the javascript options of Fusion*
- **Layout** - *Customize the layout options of Gantry such as the Feature-a/f row distribution*
- **Advanced** - *Various other options are located here*