

## Basic site settings ☆

[Home](#) » [Administration](#) » [Configuration](#) » [System](#)

### SITE DETAILS

**Site name \*****Slogan**

How this is used depends on your site's theme.

**Email address \***

The *From* address in automated emails sent during registration and new password requests, and other notifications. (U spam.)

**Site Api Key**

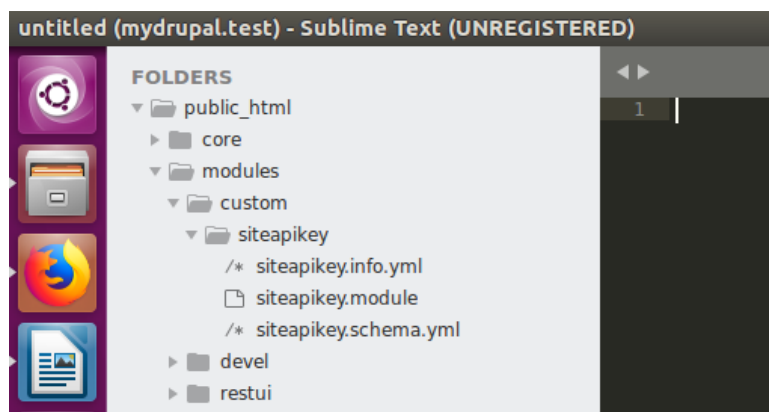
[mydrupal.test/page\\_json/\\*](#)

**Notes:**

1. replace \* with the node id you want to see as json representation.
2. Mydrupal.test/page\_json will list all the nodes.
3. mydrupal.test Is the website name over my server. It will be different for everyone else.

**Steps to install:**

Module name is siteapikey. The folder structure should be like



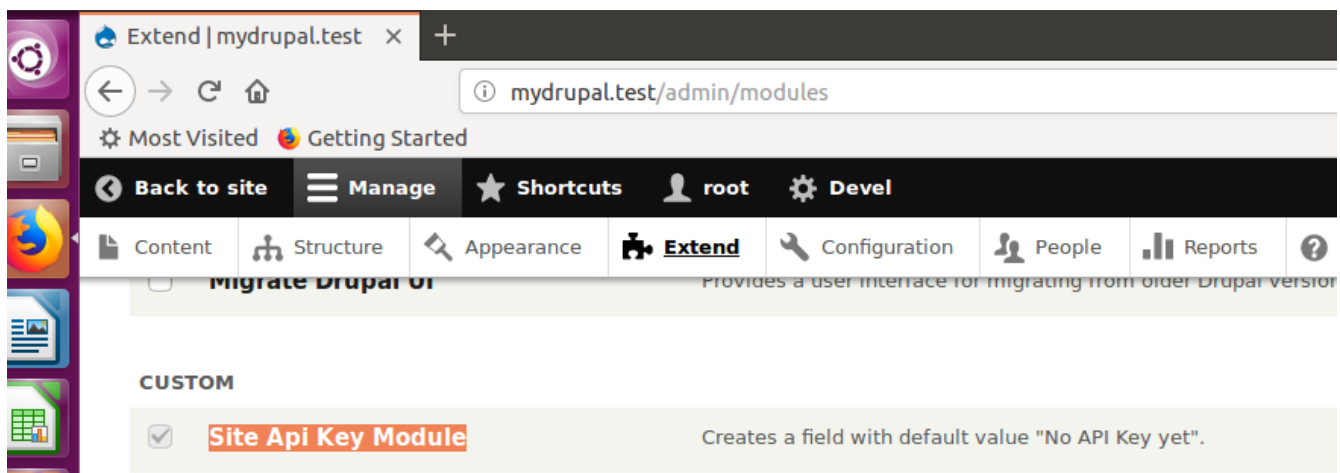
**Dependencies:**

Rest UI  
RESTful Web Services  
Serialization

**ExportedView:**

custom/siteapikey/config/install/views.view.api\_json.yml

**After installing** the dependencies and copying the module in the custom folder, go to <http://mydrupal.test/admin/modules> and install **Site Api Key Module**

**ExportedView:**

custom/siteapikey/config/install/views.view.api\_json.yml

Note: donot change the content of this directory. This view get exported from <http://mydrupal.test/admin/config/development/configuration/single/export> after installing **Site Api Key Module**, the api\_json view will become available in drupal.

**Completion time:**

Task given : July 5, 2018

Task completed: August 2, 2018

Week 1: Experimenting with drupal.

Week 2: Development over homestead.

Week3: Basic site settings form completed for adding api key.

Week 4. Exploring views and Rest export.

Worked 8 hours daily in 5 working days in a week.

URLs investigated during the development:

<https://www.drupal.org/project/drupal/releases/8.5.5>  
<https://www.drupal.org/project/rdfui/issues/2880342>  
<https://www.drupal.org/docs/8/theming-drupal-8/drupal-8-theme-folder-structure>  
<https://www.drupal.org/forum/support/theme-development/2016-07-20/drupal-theme-file-structure>  
<https://www.drupal.org/node/2621480>  
<https://api.drupal.org/api/drupal/core%21core.api.php/group/hooks/8.5.x>  
<https://www.drupal.org/docs/8/configuration-management/managing-your-sites-configuration>  
[https://api.drupal.org/api/drupal/core%21modules%21field%21field.api.php/group/field\\_widget/8.5.x](https://api.drupal.org/api/drupal/core%21modules%21field%21field.api.php/group/field_widget/8.5.x)  
[https://api.drupal.org/api/drupal/developer%21topics%21forms\\_api\\_reference.html/7.x](https://api.drupal.org/api/drupal/developer%21topics%21forms_api_reference.html/7.x)  
[https://api.drupal.org/api/drupal/core%21lib%21Drupal%21Core%21Form%21form.api.php/function/hook\\_form\\_alter/8.5.x](https://api.drupal.org/api/drupal/core%21lib%21Drupal%21Core%21Form%21form.api.php/function/hook_form_alter/8.5.x)  
<https://www.drupal.org/docs/8/creating-custom-modules/naming-and-placing-your-drupal-8-module>  
<https://www.drupal.org/node/1056468>  
<https://www.drupal.org/node/2000204>  
[https://www.drupal.org/docs/7/api/form-api/forms-api-modify-forms-with-hook\\_form\\_alter](https://www.drupal.org/docs/7/api/form-api/forms-api-modify-forms-with-hook_form_alter)  
<https://www.webwash.net/drupal-8-debugging-techniques/>  
<https://www.metaltoad.com/blog/how-add-field-drupal-contact-form>  
<https://www.drupal.org/forum/support/post-installation/2009-11-19/hook-after-form-submit>  
<https://www.drupal.org/node/2407153>  
<https://drupal.stackexchange.com/questions/212782/how-to-change-property-string-in-object-with-class-drupal-core-stringtranslati>  
<https://www.drupal.org/project/webform/issues/1959556>  
<https://drupal.stackexchange.com/questions/266676/contributing-views>  
<https://www.drupal.org/forum/support/theme-development/2015-09-17/trying-to-add-a-few-fields-to-site-information-settings>  
[https://api.drupal.org/api/drupal/modules!system!system.module/function/system\\_settings\\_form/7.x](https://api.drupal.org/api/drupal/modules!system!system.module/function/system_settings_form/7.x)  
<https://www.drupal.org/docs/8/core/modules/rest/2-get-for-reading-content-entities>  
<https://www.drupal.org/docs/8/core/modules/rest>  
<https://www.drupal.org/project/restui>  
<http://docs.drush.org/en/8.x/install/>  
<https://www.drupal.org/project/drupal/issues/2989410>  
<https://drupalize.me/blog/201510/how-log-messages-drupal-8>  
<https://www.sitepoint.com/debugging-xdebug-sublime-text-3/>  
<https://www.drupal.org/node/2270941>  
<https://www.drupal.org/docs/8/theming/twig/discovering-and-inspecting-variables-in-twig-templates>

and many more...