

Drupal 7: Site diff



Project summary by Petr Stuchlík (stuchl4n3k)

Drupal

Site diff module

- The purpose of this module is to “diff” two Drupal sites by comparing some defined structures (partitions) .
- Currently supported partitions
 - modules & core
 - system variables
 - latest node
- After the selected partitions have been compared, Site diff generates an output with differences highlighted.



Site diff

Site diff allows you to compare two Drupal installations. You need to specify a **connection** to the remote site and select some **partitions** that Site diff should compare.

Diff context

- local vs. remote site
- remote vs. remote site

Site A	Site B
<p>local server connection</p> <p>service URL</p> <input type="text" value="Testing Drupal 7 installation"/>	<p>remote server connection</p> <p>service URL</p> <input type="text" value="http://otherdrupal.org/api/rest"/>
<p>username</p> <input type="text" value="admin"/>	<p>username</p> <input type="text" value="admin"/>
<p>password</p> <input type="text" value="no password needed"/>	<p>password</p> <input type="password" value="••••••••"/>
<p>interface</p> <p><input checked="" type="radio"/> Your local connection is handled by this Drupal site.</p>	<p>interface *</p> <p><input checked="" type="radio"/> REST</p>

Partitions to compare *

- core
- modules
- variables
- node

segment	site A	site B
translation	7.15-dev	7.10
translation_test	7.15-dev	7.10
trigger	7.15-dev	7.10
trigger_test	?	7.10
twitter_bootstrap_ui	7.x-2.x-dev	0
update	7.15-dev	7.10
update_script_test	7.15-dev	7.10
update_test	7.15-dev	7.10
update_test_1	7.15-dev	7.10
update_test_2	7.15-dev	7.10
update_test_3	7.15-dev	7.10
url_alter_test	7.15-dev	7.10
user	7.15-dev	7.10
user_form_test	7.15-dev	7.10
views_content	7.x-1.0	7.x-1.0-rc1
xcal_format	7.x-3.1	7.x-3.1
xmlrpc_server	7.x-3.1	7.x-3.1
xmlrpc_test	7.15-dev	7.10

node

segment	site A	site B
last_node	created: 0	created: Tue, 05/08/2012 - 14:17

The project: current status

- Development time (PHP) : 40 hours
- Making it public: 30+ hours
 - Drupal coding standards
 - Communication
 - Code review
 - Project maintenance (project homepage, issues, management)
 - Versioning (GIT branches)



The project: current status

- The module is currently ready to be released (still in sandbox though)
- **Needs review** issue queue at drupal.org – too many modules, only few reviewers
- There are features to be implemented (future plan)



Thank You

