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# Testing report: IGIRTC #69

## Summary

- Product: **Storm 1.9.0**
- Release Task: Task #23338
- ETICS Subsystem Configuration Name: **emi-storm\_R\_1\_9\_0\_5**
- VCS Tag: *emi-storm-backend-mp\_R\_1\_1\_0\_1, emi-storm-frontend-mp\_R\_1\_1\_0\_1, emi-storm-globus-gridftp-mp\_R\_1\_1\_0\_1, emi-storm-gridhttps-mp\_R\_1\_0\_0\_2, BE\_1.9.0-2, DIP-1.7.4-3, FE\_1.8.0-9, GDSI\_1.2.0-4, GHTTPSP\_1.0.3-4, GHTTPS\_1.1.0-2, PAC\_1.0.0-6, Client\_1.6.0-6, XMLRPC\_1.25.10-1206.2181.1, T-StoRM\_1.2.1-2, yaim-storm\_4.2.1-3*
- EMI Major Release: EMI 2 (Matterhorn)
- Platform: sl5 epel, sl6 epel
- Author: Sergio Traldi
- Testing report: see here
- Certification report: see here
- Date: 26th April 2012
- Outcome: DONE

## Deployment tests

### Clean Installation SL5

- Install log file
- Configuration log file
  
- Run sanity check test locally (complete log file are here):

```
[root@cert-29 tstorm]# tstorm-sanity-tests
test_glue_service (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----
Ran 1 test in 0.002s

OK
test_gluetwo_storage_share_capacity (tstorm.tests.deployment.regression.gluetwo_ldapquery.Gluetwo

-----
Ran 1 test in 0.002s

OK
test_glue_available_space_info_service (tstorm.tests.deployment.regression.ldapquery.LdapTest) ..

-----
Ran 1 test in 0.068s

OK
test_glue_available_space (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----
Ran 1 test in 0.071s

OK
test_glue_used_space (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----
Ran 1 test in 0.078s
```

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OK

test\_size (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.083s

OK

test\_info\_service\_failure (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.056s

OK

test\_gluetwo\_endpoint\_undefined (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ... ok

-----  
Ran 1 test in 0.003s

OK

test\_gluetwo\_storage\_undefined (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ... ok

-----  
Ran 1 test in 0.002s

OK

test\_gluetwo\_endpoint (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ... ok

-----  
Ran 1 test in 0.001s

OK

test\_backend\_server\_status (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.238s

OK

test\_backend\_logrotate\_file (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.007s

OK

test\_backend\_gridhttps (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.266s

OK

test\_yaim\_version\_file (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.511s

OK

test\_size\_in\_namespace\_file (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.011s

OK

test\_gridhttps\_plugin\_links (tstorm.tests.deployment.regression.service\_configuration.RegistrationConfigurationTest) ... ok

-----  
Ran 1 test in 0.023s

OK

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test\_backend\_server\_name\_status (tstorm.tests.deployment.regression.service\_configuration.Regress

-----  
Ran 1 test in 0.233s

OK

test\_mysql\_storage\_space\_update (tstorm.tests.deployment.regression.service\_configuration.Regress

-----  
Ran 1 test in 113.980s

OK

test\_mysql\_connector\_java\_links (tstorm.tests.deployment.regression.service\_configuration.Regress

-----  
Ran 1 test in 0.014s

OK

## Upgrade Installation SL5

- Update log file
- Configuration log file
  
- Run sanity check test locally (complete log file are here):

test\_glue\_service (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.019s

OK

test\_gluetwo\_storage\_share\_capacity (tstorm.tests.deployment.regression.gluetwo\_ldapquery.Gluetwo

-----  
Ran 1 test in 0.002s

OK

test\_glue\_available\_space\_info\_service (tstorm.tests.deployment.regression.ldapquery.LdapTest) ..

-----  
Ran 1 test in 0.025s

OK

test\_glue\_available\_space (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.031s

OK

test\_glue\_used\_space (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.028s

OK

test\_size (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

-----  
Ran 1 test in 0.028s

OK

test\_info\_service\_failure (tstorm.tests.deployment.regression.ldapquery.LdapTest) ... ok

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Ran 1 test in 0.038s

OK

test\_gluetwo\_endpoint\_undefined (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ...

-----  
Ran 1 test in 0.001s

OK

test\_gluetwo\_storage\_undefined (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ...

-----  
Ran 1 test in 0.001s

OK

test\_gluetwo\_endpoint (tstorm.tests.deployment.regression.gluetwo\_ldapquery.GluetwoLdapTest) ...

-----  
Ran 1 test in 0.001s

OK

test\_backend\_server\_status (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.209s

OK

test\_backend\_logrotate\_file (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.009s

OK

test\_backend\_gridhttps (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.236s

OK

test\_yaim\_version\_file (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.511s

OK

test\_size\_in\_namespace\_file (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.009s

OK

test\_gridhttps\_plugin\_links (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.016s

OK

test\_backend\_server\_name\_status (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 0.220s

OK

test\_mysql\_storage\_space\_update (tstorm.tests.deployment.regression.service\_configuration.ReggressionConfigurationTest) ...

-----  
Ran 1 test in 102.593s

OK

test\_mysql\_connector\_java\_links (tstorm.tests.deployment.regression.service\_configuration.Regress

-----  
Ran 1 test in 0.010s

OK

## Clean Installation SL6

- Install log file
  - Configuration log file
- 

## Unit Tests

\* Unit Test provided by developers

## System tests

### Functionality tests

#### After the installation SL5

- Run the testsuite

```
[traldi@cert-25 tstorm]$ vi usr/etc/tstorm/tstorm-PD.ini
map_tests_ids.json          tstorm-PD.ini              tstorm-tp.json.template
tstorm.ini                  tstorm-tp.json
[traldi@cert-25 tstorm]$ vi usr/etc/tstorm/tstorm-PD.ini
[traldi@cert-25 tstorm]$ tstorm-tests -c tstorm-PD.ini
test_settings (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 1 test in 0.000s

OK

test\_storm\_ping (tstorm.tests.atomics.AtomicsTest) ... ok

-----  
Ran 1 test in 0.071s

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_ls_unexist_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_mkdir_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_mkdir_exist_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_ls_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_cp_bt (tstorm.tests.atomics.AtomicsTest) ... ok
test_ls_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_cp_at (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_unexist_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_unexist_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 13 tests in 54.373s

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OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_cksm (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 3 tests in 18.228s

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_data_transfer_out_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_out_exist_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_in_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_in_unexist_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_rm_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 8 tests in 23.158s

OK

```
test_cr_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
test_srm_transfer_outbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_outbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_outbound_https_voms_exist_file (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms_no_auth (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms_unexist_file (tstorm.tests.https.HttpsTest) ... ok
test_srm_transfer_inbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 9 tests in 5.085s

OK

```
test_update_free_space_upon_rm (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 3.143s

OK

```
test_eight_digit_string_checksum (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 4.095s

OK

```
test_update_used_space_upon_pd (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 3.040s

OK

```
test_unsupported_protocols (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 0.064s

OK

```
test_non_ascii_chars (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 0.118s

OK

After the installation SL5

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```
test_storm_backend_age (tstorm.tests.regression.RegressionTest) ... ok
```

```
-----  
Ran 1 test in 0.064s
```

OK

```
test_storm_database_password (tstorm.tests.regression.RegressionTest) ... ok
```

```
-----  
Ran 1 test in 3.892s
```

OK

```
test_storm_gridhttps_authorization_denied (tstorm.tests.regression.RegressionTest) ... ok
```

```
-----  
Ran 1 test in 1.766s
```

OK

Complete log file are here

### After the update SL5

- Run the testsuite

```
[traldi@cert-25 tstorm]$ tstorm-tests  
test_settings (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 1 test in 0.001s
```

OK

```
test_storm_ping (tstorm.tests.atomics.AtomicsTest) ... ok
```

```
-----  
Ran 1 test in 0.079s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_ls_unexist_file (tstorm.tests.atomics.AtomicsTest) ... ok  
test_mkdir_dir (tstorm.tests.atomics.AtomicsTest) ... ok  
test_mkdir_exist_dir (tstorm.tests.atomics.AtomicsTest) ... ok  
test_ls_dir (tstorm.tests.atomics.AtomicsTest) ... ok  
test_cp_bt (tstorm.tests.atomics.AtomicsTest) ... ok  
test_ls_file (tstorm.tests.atomics.AtomicsTest) ... ok  
test_cp_at (tstorm.tests.atomics.AtomicsTest) ... ok  
test_rm_file (tstorm.tests.atomics.AtomicsTest) ... ok  
test_rm_unexist_file (tstorm.tests.atomics.AtomicsTest) ... ok  
test_rm_dir (tstorm.tests.atomics.AtomicsTest) ... ok  
test_rm_unexist_dir (tstorm.tests.atomics.AtomicsTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 13 tests in 69.323s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_cksm (tstorm.tests.functionalities.FunctionalitiesTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 3 tests in 17.398s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
```

After the update SL5



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```
test_data_transfer_out_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_out_exist_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_in_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_data_transfer_in_unexist_file (tstorm.tests.functionalities.FunctionalitiesTest) ... ok
test_rm_file (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 8 tests in 29.350s

```
OK
test_cr_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
test_srm_transfer_outbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_outbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_outbound_https_voms_exist_file (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms_no_auth (tstorm.tests.https.HttpsTest) ... ok
test_direct_transfer_inbound_https_voms_unexist_file (tstorm.tests.https.HttpsTest) ... ok
test_srm_transfer_inbound_https_voms (tstorm.tests.https.HttpsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

-----  
Ran 9 tests in 7.747s

```
OK
test_update_free_space_upon_rm (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 9.643s

```
OK
test_eight_digit_string_checksum (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 4.080s

```
OK
test_update_used_space_upon_pd (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 6.292s

```
OK
test_unsupported_protocols (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 0.077s

```
OK
test_non_ascii_chars (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 0.156s

```
OK
test_storm_backend_age (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 0.080s

```
OK
test_storm_database_password (tstorm.tests.regression.RegressionTest) ... ok
```

-----  
Ran 1 test in 3.885s

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```
OK
test_storm_gridhttps_authorization_denied (tstorm.tests.regression.RegressionTest) ... ok
```

```
-----
Ran 1 test in 1.595s
```

```
OK
```

Complete log file are here

### After the installation SL6

- Run the testsuite

```
[traldi@cert-25 tstorm]$ vi usr/etc/tstorm/tstorm-PD.ini
map_tests_ids.json      tstorm-PD.ini          tstorm-tp.json.template
tstorm.ini              tstorm-tp.json
[traldi@cert-25 tstorm]$ vi usr/etc/tstorm/tstorm-PD.ini
[traldi@cert-25 tstorm]$ tstorm-tests -c tstorm-PD.ini
test_settings (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----
Ran 1 test in 0.001s
```

```
OK
test_storm_ping (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
```

```
-----
Ran 1 test in 0.083s
```

```
OK
test_storm_ping_wo (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
```

```
-----
Ran 1 test in 0.028s
```

```
OK
test_storm_gtp (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
```

```
-----
Ran 1 test in 0.086s
```

```
OK
test_storm_gtp_wo (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
```

```
-----
Ran 1 test in 0.027s
```

```
OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_ls_unexist_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----
Ran 3 tests in 0.362s
```

```
OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_mkdir_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----
Ran 4 tests in 20.766s
```

After the installation SL6

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```
OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_mkdir_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_mkdir_exist_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 5 tests in 30.592s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_mkdir_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_mkdir_exist_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_ls_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 6 tests in 30.979s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_cp_bt (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 5 tests in 19.273s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_cp_bt (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_ls_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 6 tests in 17.979s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_cp_bt (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_ls_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 6 tests in 18.079s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_rm_unexist_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok

-----
Ran 3 tests in 10.395s

OK
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok
test_cp_bt (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_cp_at (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok
```

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```
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 6 tests in 22.306s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_ls_unexist_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_mkdir_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_mkdir_exist_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_ls_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_cp_bt (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_ls_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_cp_at (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_unexist_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_unexist_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 13 tests in 59.761s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_cksm (tstorm.tests.functional.functionalities.FunctionalitiesTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 3 tests in 18.825s
```

OK

```
test_dd (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_data_transfer_out_file (tstorm.tests.functional.functionalities.FunctionalitiesTest) ... ok  
test_data_transfer_out_exist_file (tstorm.tests.functional.functionalities.FunctionalitiesTest) ... ok  
test_data_transfer_in_file (tstorm.tests.functional.functionalities.FunctionalitiesTest) ... ok  
test_data_transfer_in_unexist_file (tstorm.tests.functional.functionalities.FunctionalitiesTest) ... ok  
test_rm_file (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_dir (tstorm.tests.atomic.atomics.AtomicsTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 8 tests in 23.838s
```

OK

```
test_cr_lf (tstorm.tests.utilities.UtilitiesTest) ... ok  
test_srm_transfer_outbound_https_voms (tstorm.tests.functional.https.HttpsTest) ... ok  
test_direct_transfer_outbound_https_voms (tstorm.tests.functional.https.HttpsTest) ... ok  
test_direct_transfer_outbound_https_voms_exist_file (tstorm.tests.functional.https.HttpsTest) ... ok  
test_direct_transfer_inbound_https_voms (tstorm.tests.functional.https.HttpsTest) ... ok  
test_direct_transfer_inbound_https_voms_no_auth (tstorm.tests.functional.https.HttpsTest) ... ok  
test_direct_transfer_inbound_https_voms_unexist_file (tstorm.tests.functional.https.HttpsTest) ... ok  
test_srm_transfer_inbound_https_voms (tstorm.tests.functional.https.HttpsTest) ... ok  
test_rm_lf (tstorm.tests.utilities.UtilitiesTest) ... ok
```

```
-----  
Ran 9 tests in 6.090s
```

OK

```
test_update_free_space_upon_rm (tstorm.tests.functional.regression.regression.RegressionTest) ...
```

```
-----  
Ran 1 test in 3.183s
```

OK

```
test_eight_digit_string_checksum (tstorm.tests.functional.regression.regression.RegressionTest) ...
```

-----  
Ran 1 test in 35.091s

OK

test\_update\_used\_space\_upon\_pd (tstorm.tests.functional.regression.regression.RegressionTest) ...

-----  
Ran 1 test in 2.968s

OK

test\_unsupported\_protocols (tstorm.tests.functional.regression.regression.RegressionTest) ... ok

-----  
Ran 1 test in 0.077s

OK

test\_non\_ascii\_chars (tstorm.tests.functional.regression.regression.RegressionTest) ... ok

-----  
Ran 1 test in 0.153s

OK

test\_storm\_backend\_age (tstorm.tests.functional.regression.regression.RegressionTest) ... ok

-----  
Ran 1 test in 0.078s

OK

test\_storm\_database\_password (tstorm.tests.functional.regression.regression.RegressionTest) ... o

-----  
Ran 1 test in 3.722s

OK

test\_storm\_gridhttps\_authorization\_denied (tstorm.tests.functional.regression.regression.Regressi

-----  
Ran 1 test in 2.640s

OK

Complete log file are here

## Regression tests

### After the installation SL5

- Regression Test

### After the upgrade SL5

- Regression Test

### After the installation SL6

- Regression Test

-- SergioTraldi - 2012-04-26

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This topic: IGIRelease > Task23338

Topic revision: r8 - 2012-05-04 - MicheleDibenedetto



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