

# Table of Contents

|                                            |          |
|--------------------------------------------|----------|
| <b>UNICORE Test report for EMI-1.....</b>  | <b>1</b> |
| Deployment Tests_.....                     | 1        |
| Report for ChangeId 001.....               | 1        |
| Clean installation.....                    | 1        |
| Test report.....                           | 1        |
| Regression tests.....                      | 2        |
| Standard Compliance/Conformance tests..... | 2        |
| Performance and Scalability tests.....     | 2        |
| Report for ChangeId 002.....               | 2        |
| .....                                      | 2        |
| Report for ChangeId 003.....               | 2        |
| .....                                      | 2        |

# UNICORE Test report for EMI-1

According to the Software Verification and Validation Report Template the report should contain a general introduction and a short description for each change being certified.

## Deployment Tests\_

After creating unicore autoinstalling scripts we have tested them with the unicorex component. The output produced is the one above:

- Author(s): Michele Carpen', m.carpen@cinecaNOSPAMPLEASE.it
- Change: xxx
- Component: unicorex
- Outcome: Certified
- .....
- Unicorex task active...
- Log files present into /var/log/unicore
- Documentation is present into /usr/share/doc/unicore-unicorex
- platform: Linux zam052v10 2.6.34.7-0.7-xen #1 SMP 2010-12-13 11:13:53 +0100 x86\_64 x86\_64 x86\_64 GNU/Linux

## Report for *Changeld 001*

**Author(s):** *author name(s), email contact(s)*

**Change:** *a unique identifier for the change being certified and a short description of it*

**Component:** *the EMI component where the change will be applied*

**Outcome:** *Certified/Rejected/In Progress*

Report Content (show)  Report Content (hide)

## Clean installation

Describe the installation procedure for a clean installation, that is an installation of the service/component including the change on a clean machine.

Don't forget to:

- include the output from installation stages,
- include configuration details.

Verify that the packages (rpm or deb) included in the change have been correctly installed.

## Test report

Show which tests have been run (with the revision number in case of tests maintained on a VCS), how you run the tests, and the tests output. The tests output should include:

- a short description of the tests run (1-2 lines should be enough)
- the outcome of the tests, that is either PASSED or FAILED.

When tests are automated, a link to the tool-specific report can be attached.

### Regression tests

With regression tests here we mean tests that are specifically associated to bugs, that have the goal of verifying that a specific bug (problem) has been fixed with the change under certification. Regression tests should follow the same format of the test report, and could additionally include a reference to the bug in the bug tracker.

### Standard Compliance/Conformance tests

When used, these tests have to be specifically mentioned together with a reference to the standard adopted.

### Performance and Scalability tests

The format to report these types of tests is up to the product team. Performance and Scalability tests should be always run on Major release candidates (*to be confirmed*).

## Report for *Changeld 002*

...

## Report for *Changeld 003*

...

- report.log.txt: report log file example for UNICORE deployment tests

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This topic: EMI > UNICORETestReportEMI1

Topic revision: r4 - 2011-02-21 - unknown



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