

ROC Validation Test Environment

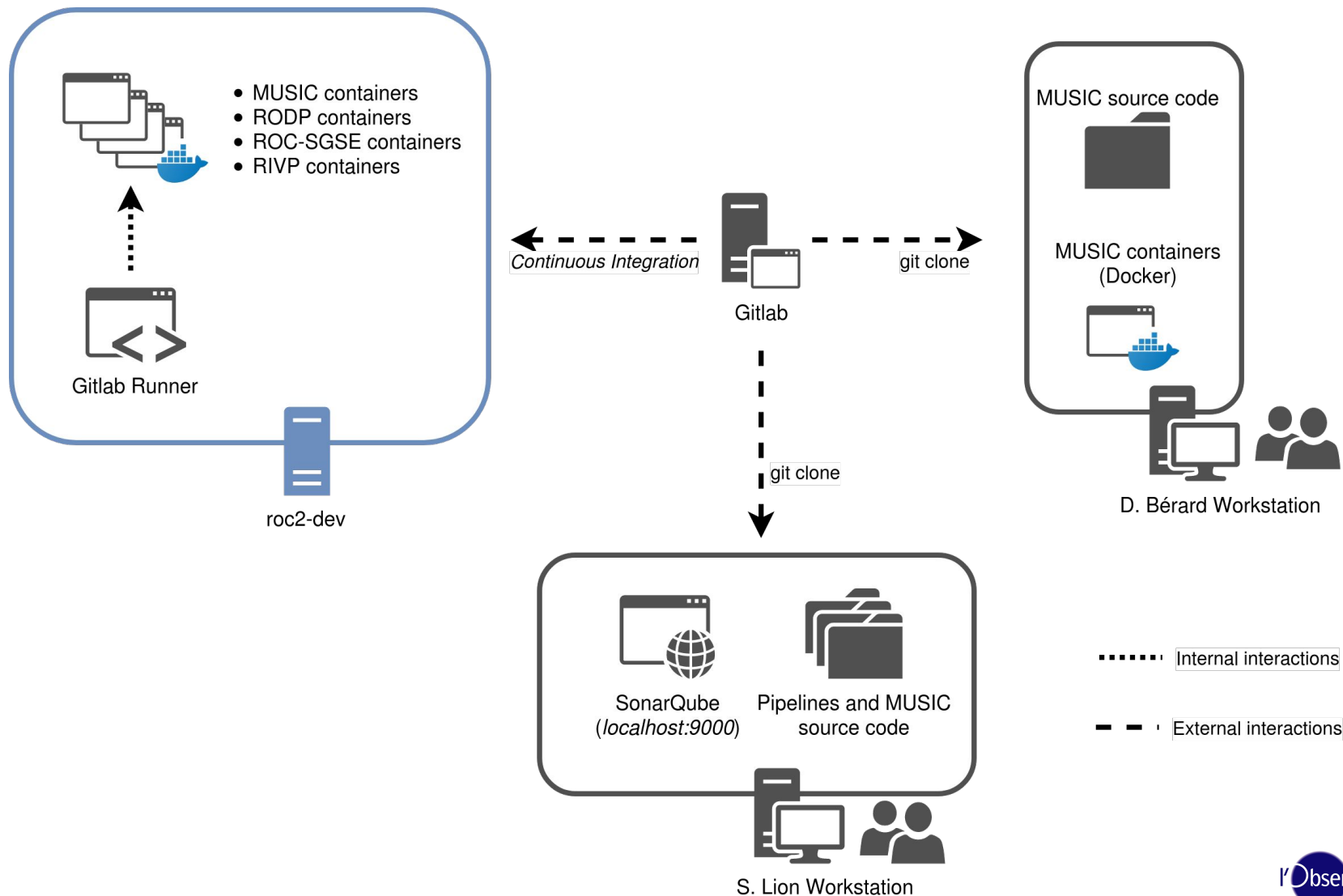


Laboratoire d'Études Spatiales et d'Instrumentation en Astrophysique



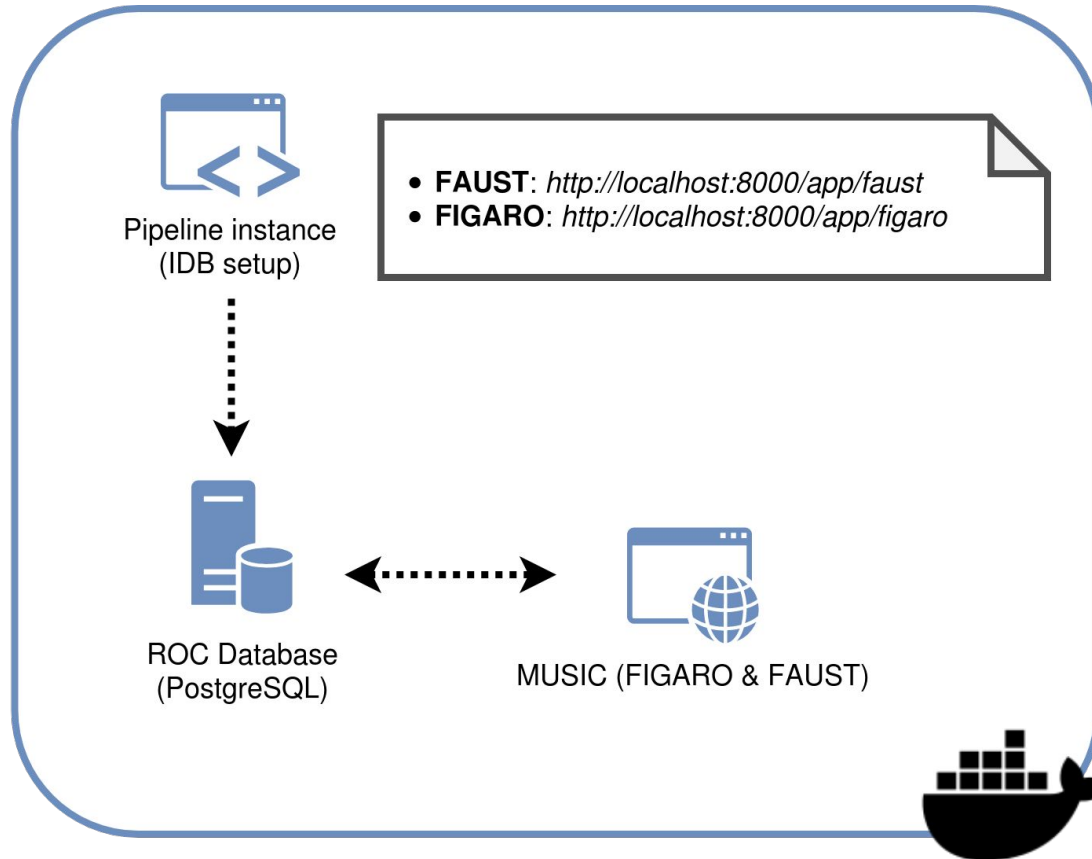
Test Environment Overview

- Based on the Continuous Integration environment (Gitlab-CI)

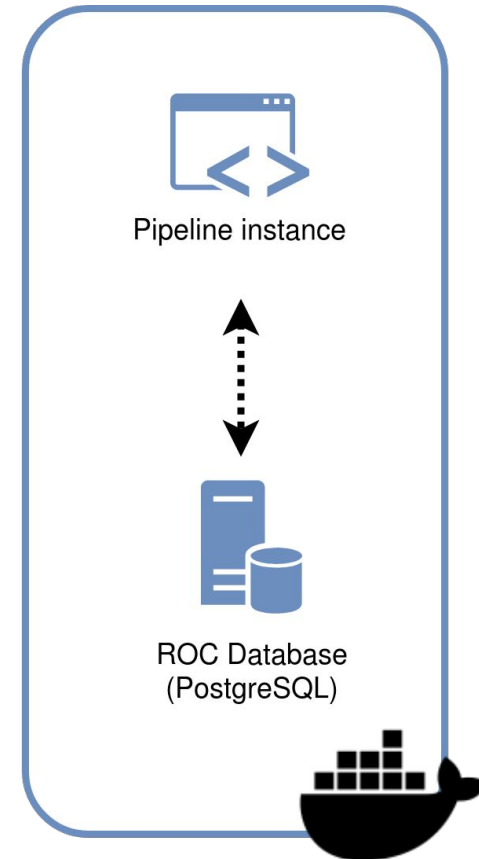


MUSIC and pipelines containers

- Each component run in a dedicated (Docker) container

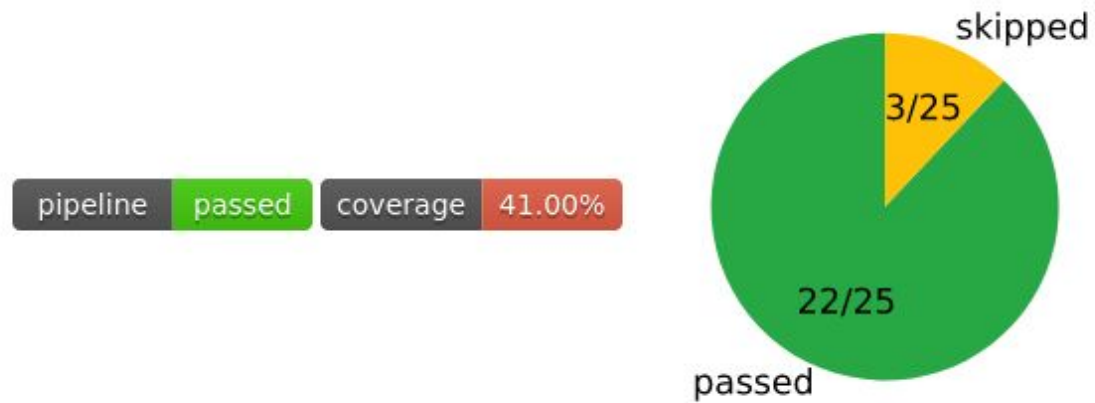


MUSIC containers
(Docker)



RODP, ROC-SGSE or RIVP containers
(Docker)

RODP



Gitlab Pipelines Management

GitLab Projects Groups More Search or jump to... 45 29

ROC > Pipelines > RODP > Pipelines

All 46 Pending 0 Running 0 Finished 46 Branches Tags Run Pipeline Clear Runner Caches CI Lint

Status	Pipeline	Triggerer	Commit	Stages	Duration	Time	Actions
passed	#4842 latest		develop -> f5b68655 Fix badge links		00:31:20	2 weeks ago	
passed	#4841 latest		master -> 36451724 Add coverage report ge...		00:31:06	2 weeks ago	
passed	#4840 latest		0.3.2 -> 36451724 Add coverage report ge...		00:30:50	3 weeks ago	
passed	#4839		develop -> 36451724 Add coverage report ge...		00:30:49	3 weeks ago	
canceled	#4838		develop -> d0926051 Release 0.3.2		00:26:48	3 weeks ago	
passed	#4808 latest		RSS4VC -> 38577118 Merge branch 'develop'		00:25:58	3 weeks ago	

- R RODP
- Project overview
- Repository
- Issues 10
- Merge Requests 0
- CI / CD
- Pipelines**
- Jobs
- Schedules
- Charts
- Operations
- Wiki
- Settings
- Collapse sidebar

ROC > Pipelines > RODP > Pipelines > #4842

passed Pipeline #4842 triggered 3 weeks ago by Lion Sonny

Fix badge links

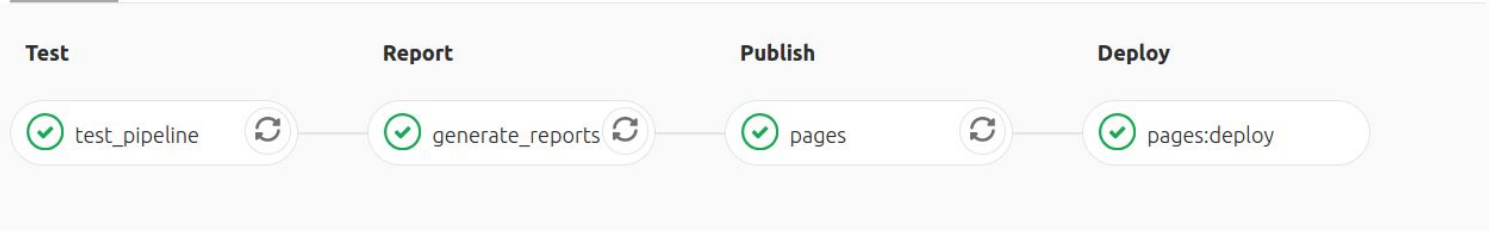
🕒 4 jobs for `deveLop` in 31 minutes and 20 seconds (queued for 56 minutes and 4 seconds)

📄 latest

🔗 `f5b68655`

🔗 No related merge requests found.

Pipeline Jobs 4



Coverage Report

Coverage report: 41%



<i>Module ↓</i>	<i>statements</i>	<i>missing</i>	<i>excluded</i>	<i>coverage</i>
/usr/local/lib/python3.6/site-packages/roc/dadi/__init__.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dadi/commands.py	47	44	0	6%
/usr/local/lib/python3.6/site-packages/roc/dadi/config/__init__.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dadi/dadi.py	50	50	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/models/__init__.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dadi/models/files.py	34	34	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/tasks/__init__.py	2	2	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/tasks/archive.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dadi/tasks/distribute.py	37	37	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/tasks/prep_anc.py	23	23	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/tasks/prep_dds.py	50	50	0	0%
/usr/local/lib/python3.6/site-packages/roc/dadi/tests.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dingo/__init__.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dingo/commands.py	7	7	0	0%
/usr/local/lib/python3.6/site-packages/roc/dingo/dingo.py	0	0	0	100%
/usr/local/lib/python3.6/site-packages/roc/dingo/models/__init__.py	10	10	0	0%
/usr/local/lib/python3.6/site-packages/roc/dingo/models/packet.py	32	32	0	0%
/usr/local/lib/python3.6/site-packages/roc/dingo/tasks/__init__.py	2	2	0	0%
/usr/local/lib/python3.6/site-packages/roc/dingo/tasks/insert.py	55	55	0	0%
/usr/local/lib/python3.6/site-packages/roc/dingo/tasks/query.py	76	76	0	0%

Coverage Details

Coverage for `/usr/local/lib/python3.6/site-packages/roc/idb/converters/cdf_fill.py` : 35%



34 statements 12 run 22 missing 0 excluded

```
1 #!/usr/bin/env python3
2 # -*- coding: utf-8 -*-
3
4 from poppy.core.generic.metaclasses import Singleton
5 from poppy.core.logger import logger
6
7 __all__ = ["CDFToFill", "fill_records", "fill_dict"]
8
9
10 def fill_records(records):
11     _filler(records, records.dtype.names)
12
13
14 def fill_dict(records):
15     _filler(records, records.keys())
16
17
18 def _filler(records, names):
19     # the converter
20     converter = CDFToFill()
21
22     # loop over fields
23     for name in names:
24         # dtype of the record
25         dtype = records[name].dtype.name
26
27         # the to fill with
28         value = converter(dtype)
29         logger.debug(
30             "Fill {0} record with {1} for type {2}".format(
31                 name,
32                 value,
33                 dtype,
34             )
35     )
--
```


Test Report

Class	Name	Status
.TestLoadIdbCommand	test_install_and_load_idb[MIB-20190411]	passed
.TestLoadIdbCommand	test_install_and_load_idb[PALISADE-4.3.3_MEB_PFM]	passed
test_rice.TestRICE	test_compress	passed
test_rpl_extraction.TestRPLExtraction	test_float_float	passed
test_rpl_extraction.TestRPLExtraction	test_signed_char	passed
test_rpl_extraction.TestRPLExtraction	test_signed_long	passed
test_rpl_extraction.TestRPLExtraction	test_signed_short	passed
test_rpl_extraction.TestRPLExtraction	test_unsigned_char	passed
test_rpl_extraction.TestRPLExtraction	test_unsigned_long	passed
test_rpl_extraction.TestRPLExtraction	test_unsigned_short	passed
test_time	test_cuc_to_nanosec	passed
test_time	test_cuc_to_microsec	passed

Test Cards and Validation Campaign

test_case_id: ROC-DATA_PROD-XXX-XX
requirements: REQ-ROC-CIRD-XXXX
version: x.y.z

created_by: X. Ample
reviewed_by: X. Ample

test_case_description: Test case description
test_scenario: Verify that everything is okay

tester_s_name: "
date_tested: 'YYYY/MM/DD'
test_case_status: "

prerequisites:

-
-
-
-

test_data:

-
-
-
-

test_steps:
step_details:

-
-
-
-

specification_id:

-
-
-
-

expected_results:

-
-
-
-

actual_results:

-
-
-
-

status:

-
-
-
-