git_comments:

- 1. * Callback after the pipeline is finished.
- 2. * Callback when the pipeline is started.
- 3. * A registrar for {@link SamzaPipelineLifeCycleListener}.
- 4. * Callback when the pipeline options is created.
- 5. * Life cycle listener for a Samza pipeline during runtime.
- 6. * Licensed to the Apache Software Foundation (ASF) under one * or more contributor license agreements. See the NOTICE file * distributed with this work for additional information * regarding copyright ownership. The ASF licenses this file * to you under the Apache License, Version 2.0 (the * "License"); you may not use this file except in compliance * with the License. You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License.
- 7. * * Callback after the pipeline is submmitted. This will be invoked only for Samza jobs submitted * to a cluster.
- 8. for system state, we need to differentiate based on the following:
- 9. No need to register a timer of max timestamp if the input is unbounded
- 10. apply framework configs
- 11. do nothing
- 12. validate execution environment
- 13. TODO: infer a fixed id from the name
- 14. The KvCoder is needed here for Samza not to crop the key.
- 15. TODO: infer a fixed id from the name
- 16. * * Escape the non-alphabet chars in the name so we can create a physical stream out of it. * * This escape will replace ".", "(" and "/" as "-", and then remove all the other * non-alphabetic characters.

git_commits:

1. **summary:** [BEAM-6994] SamzaRunner: further improvements for upgrading Samza (#8221) **message:** [BEAM-6994] SamzaRunner: further improvements for upgrading Samza (#8221)

github issues:

github_issues_comments:

github_pulls:

1. **title:** [BEAM-6994] SamzaRunner: further improvements for upgrading Samza

(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Flink/lastCompletedBuild/badge/icon)] (https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Flink/lastCompletedBuild/)

Status](https://builds.apache.org/job/beam_PostCommit_Java_PVR_Flink_Batch/lastCompletedBuild/badge/icon)] (https://builds.apache.org/job/beam_PostCommit_Java_PVR_Flink_Batch/lastCompletedBuild/)

Status]

```
(https://builds.apache.org/job/beam PostCommit Java PVR Flink Streaming/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Java_PVR_Flink_Streaming/lastCompletedBuild/) | [![Build
Status1
(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Gearpump/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Gearpump/lastCompletedBuild/) | [![Build
(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Samza/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Samza/lastCompletedBuild/) | [![Build
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(https://builds.apache.org/job/beam_PostCommit_Java_ValidatesRunner_Spark/lastCompletedBuild/) Python | [!
[Build Status](https://builds.apache.org/job/beam_PostCommit_Python_Verify/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Python_Verify/lastCompletedBuild/)<br/><br/>|[Build Status]
(https://builds.apache.org/job/beam_PostCommit_Python3_Verify/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Python3_Verify/lastCompletedBuild/) | --- | [![Build Status]
(https://builds.apache.org/job/beam PostCommit Py VR Dataflow/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Py_VR_Dataflow/lastCompletedBuild/) <br/> <br/>[![Build Status]
(https://builds.apache.org/job/beam_PostCommit_Py_ValCont/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PostCommit_Py_ValCont/lastCompletedBuild/) | [![Build Status]
(https://builds.apache.org/job/beam_PreCommit_Python_PVR_Flink_Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam PreCommit Python PVR Flink Cron/lastCompletedBuild/) | --- | --- | Pre-
Commit Tests Status (on master branch) -----
----- | Java | Python | Go | Website --- | --- | --- | --- | Non-portable | [![Build Status]
(https://builds.apache.org/job/beam_PreCommit_Java_Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam PreCommit Java Cron/lastCompletedBuild/) | [![Build Status]
(https://builds.apache.org/job/beam PreCommit Python Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PreCommit_Python_Cron/lastCompletedBuild/) | [![Build Status]
(https://builds.apache.org/job/beam_PreCommit_Go_Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam PreCommit Go Cron/lastCompletedBuild/) | [![Build Status]
(https://builds.apache.org/job/beam_PreCommit_Website_Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PreCommit_Website_Cron/lastCompletedBuild/) Portable | --- | [![Build Status]
(https://builds.apache.org/job/beam_PreCommit_Portable_Python_Cron/lastCompletedBuild/badge/icon)]
(https://builds.apache.org/job/beam_PreCommit_Portable_Python_Cron/lastCompletedBuild/) | --- | --- See [.test-
infra/jenkins/README](https://github.com/apache/beam/blob/master/.test-infra/jenkins/README.md) for trigger
phrase, status and link of all Jenkins jobs.
```

github_pulls_comments:

- 1. Run JavaPortabilityApi PreCommit
- 2. Run Python PreCommit
- 3. Run Website PreCommit
- 4. Run Website PreCommit

github pulls reviews:

- 1. I'm trying to understand when would we hit this while state is neither Done nor FAILED. What is being protected by having this check?
- 2. import PCollection.IsBounded directly?
- 3. not sure whether we have logged the entire pipeline option somewhere. Otherwise it would be good to have a log entry here about which execution environment we're running
- 4. Oh, the status can be RUNNING, since it can be a timed waifForFinish().
- 5. Fixed.
- 6. Makes sense. Added more logs.
- 7. Out of curiosity: What is this used for?
- 8. Good catch! That was for internal linkedin testing of Samza builds. Let me get rid of it. Thanks!

jira_issues:

summary: SamzaRunner: further improvements for upgrading Samza
 description: More improvements for SamzaRunner: - Life cycle methods for the pipeline runtime - Hook up Samza
 ExternalContext for LinkedIin use cases - Support metrics reporters in pipeline options - Some bug fixes for the state
 key in Samza

jira_issues_comments:

- 1. This issue is assigned but has not received an update in 30 days so it has been labeled "stale-assigned". If you are still working on the issue, please give an update and remove the label. If you are no longer working on the issue, please unassign so someone else may work on it. In 7 days the issue will be automatically unassigned.
- 2. This issue was marked "stale-assigned" and has not received a public comment in 7 days. It is now automatically unassigned. If you are still working on it, you can assign it to yourself again. Please also give an update about the status of the work.
- 3. This issue is P2 but has been unassigned without any comment for 60 days so it has been labeled "stale-P2". If this issue is still affecting you, we care! Please comment and remove the label. Otherwise, in 14 days the issue will be moved to P3. Please see https://beam.apache.org/contribute/jira-priorities/ for a detailed explanation of what these priorities mean.
- 4. This issue was marked "stale-P2" and has not received a public comment in 14 days. It is now automatically moved to P3. If you are still affected by it, you can comment and move it back to P2.