## git\_comments:

- 1. get customized state
- 2. get per partition customized state

## git\_commits:

1. **summary:** Improve CustomizedStateProvider tests (#840)

message: Improve CustomizedStateProvider tests (#840) Add tests to make CustomizedStateProvider

tests comprehensive.

label: test

## github\_issues:

1. **title:** Helix customized state view aggregation

**body:** Currently, Helix only supports a single state for every partition. There're increasing requests from customers to have more than one state, which is defined in Helix state model, for their practical use. For example, they may want to have read/write state, quota state, version state, etc. Helix will introduce the concept of customized state, which allows customer to define the states they are interested. Helix will also aggregate the customized states and provides an aggregated view for customers, similar to the existing EXTERNAL\_VIEW. The customized view snapshot will be present in routingtable provider.

2. title: Helix customized state view aggregation

**body:** Currently, Helix only supports a single state for every partition. There're increasing requests from customers to have more than one state, which is defined in Helix state model, for their practical use. For example, they may want to have read/write state, quota state, version state, etc. Helix will introduce the concept of customized state, which allows customer to define the states they are interested. Helix will also aggregate the customized states and provides an aggregated view for customers, similar to the existing EXTERNAL\_VIEW. The customized view snapshot will be present in routingtable provider.

#### github\_issues\_comments:

## github\_pulls:

1. **title:** Improve CustomizedStateProvider tests

body: ### Issues - [x] My PR addresses the following Helix issues and references them in the PR description: #728 ### Description - [x] Here are some details about my PR, including screenshots of any UI changes: This PR added tests to make CustomizedStateProvider tests comprehensive. ### Tests - [x] The following tests are written for this issue: TestCustomizedStateUpdate - [x] The following is the result of the "mvn test" command on the appropriate module: START TestCustomizedStateUpdate at Mon Mar 02 17:34:44 PST 2020 START testDeleteNonExistingPerPartitionCustomizedState at Mon Mar 02 tests run: 6, Failures: 0, Skips: 0 ========== ### Commits - [x] My commits all reference appropriate Apache Helix GitHub issues in their subject lines. In addition, my commits follow the guidelines from "[How to write a good git commit message] (http://chris.beams.io/posts/git-commit/)": 1. Subject is separated from body by a blank line 1. Subject is limited to 50 characters (not including Jira issue reference) 1. Subject does not end with a period 1. Subject uses the imperative mood ("add", not "adding") 1. Body wraps at 72 characters 1. Body explains "what" and "why", not "how" ### Documentation (Optional) - [x] In case of new functionality, my PR adds documentation in the following wiki page: (Link the GitHub wiki you added) ### Code Quality - [x] My diff has been formatted using helix-style.xml (helix-style-intellij.xml if IntelliJ IDE is used)

2. **title:** Improve CustomizedStateProvider tests

 3. title: Improve CustomizedStateProvider tests

**body:** ### Issues - [x] My PR addresses the following Helix issues and references them in the PR description: #728 ### Description - [x] Here are some details about my PR, including screenshots of any UI changes: This PR added tests to make CustomizedStateProvider tests comprehensive. ### Tests - [x] The following tests are written for this issue: TestCustomizedStateUpdate - [x] The following is the result of the "mvn test" command on the appropriate module: START TestCustomizedStateUpdate at Mon Mar 02 17:34:44 PST 2020 START testDeleteNonExistingPerPartitionCustomizedState at Mon Mar 02 17:34:46 PST 2020 ======== Default Suite Total tests run: 6, Failures: 0, Skips: 0 ============ ### Commits - [x] My commits all reference appropriate Apache Helix GitHub issues in their subject lines. In addition, my commits follow the guidelines from "[How to write a good git commit message] (http://chris.beams.io/posts/git-commit/)": 1. Subject is separated from body by a blank line 1. Subject is limited to 50 characters (not including Jira issue reference) 1. Subject does not end with a period 1. Subject uses the imperative mood ("add", not "adding") 1. Body wraps at 72 characters 1. Body explains "what" and "why", not "how" ### Documentation (Optional) - [x] In case of new functionality, my PR adds documentation in the following wiki page: (Link the GitHub wiki you added) ### Code Quality - [x] My diff has been formatted using helix-style.xml (helix-style-intellij.xml if IntelliJ IDE is used)

# github\_pulls\_comments:

1. This PR is ready to be merged, approved by @zhangmeng916.

github\_pulls\_reviews:

jira\_issues:

jira\_issues\_comments: