

Item 120

git_comments:

git_commits:

1. **summary:** [SPARK-11068] [SQL] add callback to query execution
message: [SPARK-11068] [SQL] add callback to query execution With this feature, we can track the query plan, time cost, exception during query execution for spark users. Author: Wenchen Fan <cloud0fan@163.com> Closes #9078 from cloud-fan/callback.

github_issues:

github_issues_comments:

github_pulls:

1. **title:** [SPARK-11068][SQL] add callback to query execution
body: With this feature, we can track the query plan, time cost, exception during query execution for spark users.

github_pulls_comments:

1. cc @yhuai
2. [Test build #43579 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43579/console>) for PR 9078 at commit [`ea523b9``]
(<https://github.com/apache/spark/commit/ea523b9843fc8bf39790d457c3cde5004d0d0764>). - This patch ****fails RAT tests****. - This patch merges cleanly. - This patch adds the following public classes `_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
3. [Test build #43583 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43583/console>) for PR 9078 at commit [`4e9f27a``]
(<https://github.com/apache/spark/commit/4e9f27a70d1b1c9616f39c0058622d639cdf7e2c>). - This patch ****fails to build****. - This patch ****does not merge cleanly****. - This patch adds the following public classes `_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
4. Does this need to be a public interface? If yes, can we add experimental label to it.
5. Actually if QueryExecution is not a public interface (it is in execution - I think it's incorrectly labeled developer api), this should probably be in execution as well as a semi private interface?
6. [Test build #43592 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43592/console>) for PR 9078 at commit [`8f9bb8d``]
(<https://github.com/apache/spark/commit/8f9bb8d0ac1edfdc0f1d7301f6b16d03046a805e>). - This patch ****fails to build****. - This patch merges cleanly. - This patch adds the following public classes `_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
7. retest this please.
8. [Test build #43600 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43600/console>) for PR 9078 at commit [`8f9bb8d``]
(<https://github.com/apache/spark/commit/8f9bb8d0ac1edfdc0f1d7301f6b16d03046a805e>). - This patch ****fails to build****. - This patch merges cleanly. - This patch adds the following public classes `_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
9. [Test build #43604 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43604/console>) for PR 9078 at commit [`e5c2120``]
(<https://github.com/apache/spark/commit/e5c2120425f225398fdff3ac389f1c6b20bf22ca>). - This patch ****fails to build****. - This patch merges cleanly. - This patch adds no public classes.
10. [Test build #43626 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43626/console>) for PR 9078 at

- commit [`e43c955`]
(<https://github.com/apache/spark/commit/e43c955c43f197f82f883e2c460b58fc34125571>). - This patch ****fails MiMa tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
11. retest this please.
12. [Test build #43637 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43637/console>) for PR 9078 at
commit [`e43c955`]
(<https://github.com/apache/spark/commit/e43c955c43f197f82f883e2c460b58fc34125571>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
13. retest this please.
14. [Test build #43652 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43652/console>) for PR 9078 at
commit [`b7927d8`]
(<https://github.com/apache/spark/commit/b7927d875712ebfcc7bb3ffa6edcca2df58c9ba6>). - This patch ****fails to build****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
15. [Test build #43660 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43660/console>) for PR 9078 at
commit [`903d65e`]
(<https://github.com/apache/spark/commit/903d65e25872079333a55d92e38f7459535f38d0>). - This patch ****fails Spark unit tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
16. [Test build #43667 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43667/console>) for PR 9078 at
commit [`2d81674`]
(<https://github.com/apache/spark/commit/2d816740084c447bf08e36035467a907f70df667>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
17. [Test build #43674 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43674/console>) for PR 9078 at
commit [`0846260`]
(<https://github.com/apache/spark/commit/084626087faa5749091b99c56cad5f706d1f75b2>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
18. LGTM, waiting for tests.
19. [Test build #43685 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/43685/console>) for PR 9078 at
commit [`9943fea`]
(<https://github.com/apache/spark/commit/9943feaf4ce288614e40a8502626900fb3cf3a4b>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds the following public classes
`_(experimental)_`: - ``trait QueryExecutionListener`` - ``class ExecutionListenerManager extends Logging``
20. Merged into master, thanks!

github_pulls_reviews:

1. This should be thread-safe.
2. Could you add some java doc for all the public interface?

jira_issues:

jira_issues_comments: