

apache / airflow Public

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# Enable TLS Certificate Verification for K8s Token Exchange in Databricks Hook #63704

Merged eladka merged 12 commits into apache:main from mwojtyczka:cert\_verification 2 weeks ago

Conversation 13 Commits 12 Checks 91 Files changed 4



mwojtyczka commented 2 weeks ago

Contributor

Enable Databricks hook TLS verification when communicating with the Kubernetes API server during federated token exchange.

### Was generative AI tooling used to co-author this PR?

Yes (please specify the tool below) Claude Code

- Read the [Pull Request Guidelines](#) for more information. Note: commit author/co-author name and email in commits become permanently public when merged.
- For fundamental code changes, an Airflow Improvement Proposal (AIP) is needed.
- When adding dependency, check compliance with the [ASF 3rd Party License Policy](#).
- For significant user-facing changes create newsfragment: `{pr_number}.significant.rst`, in [airflow-core/newsfragments](#). You can add this file in a follow-up commit after the PR is created so you know the PR number.



Enable TLS Certificate Verification for K8s Token Exchange

34d7edd



boring-cyborg bot added


area:providers

kind:documentation

provider:databricks

labels


2 weeks ago

  [Merge branch 'main' into cert\\_verification](#)

 [7e05322](#)

 **eladkal** approved these changes [2 weeks ago](#)

[View reviewed changes](#)

 **eladkal** left a comment • edited ▾


Contributor

Would be nice to have test coverage for this change in

`/providers/databricks/tests/unit/databricks/hooks/test_databricks_base.py`

 1

`providers/databricks/src/airflow/providers/databricks/hooks/databricks_base.py`

 Show resolved

  [added unit tests](#)

 [fc2ef9b](#)

**mwojtyczka** commented [2 weeks ago](#)

Contributor

Author

Would be nice to have test coverage for this change in

`/providers/databricks/tests/unit/databricks/hooks/test_databricks_base.py`

Added unit tests

 **potiuk** approved these changes [2 weeks ago](#)




[View reviewed changes](#)

**potiuk** commented [2 weeks ago](#)

Member

Pending unit tests fixing of course :)

 **mwojtyczka** added 3 commits [2 weeks ago](#)

-  [fixed tests](#) [3adb6cb](#)
-  [refactor tests](#) ✗ [bab439d](#)
-  [Merge branch 'main' into cert\\_verification](#) ✗ [3bc951a](#)

**mwojtyczka** commented [2 weeks ago](#)

Contributor Author

Pending unit tests fixing of course :)

Thanks! fixed tests, we should be good now

-  [added change\\_log](#) ✗ [700548f](#)

 **alexott** approved these changes [2 weeks ago](#)

[View reviewed changes](#)

**jscheffl** commented [2 weeks ago](#)

Contributor

Pending unit tests fixing of course :)

Thanks! fixed tests, we should be good now

If you seek for spelling error in docs build logs:

```

===== apache-airflow-providers-databricks =====
----- Error 1 -----
Sphinx spellcheck returned non-zero exit status: 1.

----- Error 2 -----
providers/databricks/docs/changelog.rst:43: (conformant) Non-conformant or highly customised Kubernetes distributions that do not
File path: /opt/airflow/providers/databricks/docs/providers/databricks/docs/changelog.rst
Incorrect Spelling: 'conformant'
Line with Error: ' Non-conformant or highly customised Kubernetes distributions that do not'
----- Error 3 -----
providers/databricks/docs/changelog.rst:43: (customised) Non-conformant or highly customised Kubernetes distributions that do not
File path: /opt/airflow/providers/databricks/docs/providers/databricks/docs/changelog.rst
Incorrect Spelling: 'customised'
Line with Error: ' Non-conformant or highly customised Kubernetes distributions that do not'
=====

```

 **jscheffl** approved these changes [2 weeks ago](#)



View reviewed changes



**jscheffl** left a comment

Contributor

Small spelling nit, else LGTM!



**mwojtyczka** added 2 commits [2 weeks ago](#)



**fixed spelling typo**

✖ [64f2324](#)



**Merge branch 'main' into cert\_verification**

✖ [4a24643](#)

**mwojtyczka** commented [2 weeks ago](#)

Contributor

Author

Small spelling nit, else LGTM!

spelling fixed



**Merge branch 'main' into cert\_verification**

✖ [5d2c390](#)

**jscheffl** commented [2 weeks ago](#)

Contributor

Now just fighting against CI erros we had earlier...



**potiuk** and others added 2 commits [2 weeks ago](#)



**Merge branch 'main' into cert\_verification**

✖ [3ae777f](#)



**updated changelog**

✖ [52c39a4](#)

mwojtyczka commented 2 weeks ago • edited

Contributor Author

Now just fighting against CI erros we had earlier...

There is just one last error, but it does not seem to be related to my changes:

```
providers/common/ai/src/airflow/providers/common/ai/utlis/sql_validation.py:84:
error: List comprehension has incompatible type List[Expr]; expected List[Expression]
[misc]
    parsed: list[exp.Expression] = [s for s in statements if s is not None]
                                   ^
Found 1 error in 1 file (checked 4272 source files)
```



eladkal approved these changes 2 weeks ago

[View reviewed changes](#)



eladkal merged commit a8c1206 into apache:main 2 weeks ago  
91 of 92 checks passed

[View details](#)



fat-catTW pushed a commit to fat-catTW/airflow that referenced this pull request last week



[Enable TLS certificate verification for K8s token exchange in `Databr...](#) 4c16fb0



techcodie pushed a commit to techcodie/airflow that referenced this pull request last week



[Enable TLS certificate verification for K8s token exchange in `Databr...](#) 893488e



jscheffl mentioned this pull request last week

**[Status of testing Providers that were prepared on March 24, 2026 #64195](#)**

[Closed](#)

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**Reviewers**



**potiuik**



**eladkal**



**jscheffl**



+1 more reviewer



**alexott**



**Assignees**

No one assigned

**Labels**

area:providers

kind:documentation

provider:databricks

**Projects**

None yet

**Milestone**

No milestone

**Development**

Successfully merging this pull request may close these issues.

None yet

**5 participants**

