

apache / airflow Public

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Mask kwargs on illegal args #58252

Merged

jscheffl merged 1 commit into apache:main from jscheffl:bugfix/mask-kwargs-on-il... on Nov 13, 2025

Conversation 4 Commits 1 Checks 84 Files changed 2



jscheffl commented on Nov 13, 2025

Contributor

Sometimes when Dags are written bad with top level code it can happen that arguments are made visible in error messages.
This PR masks invalid kwargs as a safeguard.



Mask kwargs on illegal args

✓ 02e1131



jscheffl added the backport-to-v3-1-test label on Nov 13, 2025



jscheffl requested review from amoghrajesh, ashb and kaxil as code owners 5 months ago



boring-cyborg bot added the area:task-sdk label on Nov 13, 2025



jscheffl requested a review from potiuk 5 months ago



aritra24 approved these changes on Nov 13, 2025

View reviewed changes



Lee-W approved these changes on Nov 13, 2025

[View reviewed changes](#)

uranusjr commented [on Nov 13, 2025](#)

Member

Should we redact when this message is written to the db (?) instead? That would also cover some more cases. It feels a bit weird to me redacting at this level.



potiuik approved these changes [on Nov 13, 2025](#)

[View reviewed changes](#)

potiuik commented [on Nov 13, 2025](#)

Member

Should we redact when this message is written to the db (?) instead? That would also cover some more cases. It feels a bit weird to me redacting at this level.

I think it's good in this case -> kwargs are really the only ones that can **potentially** leak secrets, and masking it here makes it way better because it also masks kwargs with sensitive names not only with sensitive values.

jscheffl commented [on Nov 13, 2025](#)

Contributor

Author

Should we redact when this message is written to the db (?) instead? That would also cover some more cases. It feels a bit weird to me redacting at this level.

I think it's good in this case -> kwargs are really the only ones that can **potentially** leak secrets, and masking it here makes it way better because it also masks kwargs with sensitive names not only with sensitive values.

I see it the same, screened code and found no other place where such problem appears. If we redact on this level we have less false-positives (having a secret term in the function signature name getting masked) as well as no secret values are sent over API to write to DB.



jscheffl merged commit `6fd0ee1` into `apache:main` [on Nov 13, 2025](#)

85 checks passed


[View details](#)

 **github-actions** (bot) pushed a commit that referenced this pull request [on Nov 13, 2025](#)


 [v3-1-test] [Mask kwargs on illegal args \(#58252\)](#) ... ✗ [0a378bf](#)

github-actions (bot) commented [on Nov 13, 2025](#)

Backport successfully created: v3-1-test

Status	Branch	Result
	v3-1-test	PR 58283

  **jscheffl** added this to the **Airflow 3.1.4** milestone [on Nov 13, 2025](#)

 **github-actions** (bot) pushed a commit to [aws-mwaa/upstream-to-airflow](#) that referenced this pull request [on Nov 13, 2025](#)

 [v3-1-test] [Mask kwargs on illegal args \(apache#58252\)](#) ... [16a0aba](#)

 **jscheffl** added a commit that referenced this pull request [on Nov 13, 2025](#)

 [v3-1-test] [Mask kwargs on illegal args \(#58252\) \(#58283\)](#) ... ✗ [15b1855](#)

 **ephraimbuddy** pushed a commit that referenced this pull request [on Nov 18, 2025](#)

 [v3-1-test] [Mask kwargs on illegal args \(#58252\) \(#58283\)](#) ... [b77dd17](#)

 **ephraimbuddy** pushed a commit that referenced this pull request [on Nov 19, 2025](#)


 [v3-1-test] [Mask kwargs on illegal args \(#58252\) \(#58283\)](#) ... [b3329a1](#)



 **ephraimbuddy** pushed a commit that referenced this pull request [on Nov 19, 2025](#)

 [v3-1-test] [Mask kwargs on illegal args \(#58252\) \(#58283\)](#) ... [d9363a3](#)

 **ephraimbuddy** pushed a commit that referenced this pull request [on Nov 20, 2025](#)

 [v3-1-test] [Mask kwargs on illegal args \(#58252\) \(#58283\)](#) ... [d66cd2e](#)

 **hwang-cadent** added a commit to hwang-cadent/airflow that referenced this pull request on Nov 22, 2025

 Fixes [apache#57515](#) - Fix test_async_write_logs_should_execute_success...  [9fdb2a4](#)
...

 **ephraimbuddy** pushed a commit that referenced this pull request on Dec 3, 2025

 [v3-1-test] Mask kwargs on illegal args ([#58252](#)) ([#58283](#))  [13109d5](#)

 **Copilot**  pushed a commit to jason810496/airflow that referenced this pull request on Dec 5, 2025

 Mask kwargs on illegal args ([apache#58252](#))  [c117222](#)

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Reviewers

-  **potiuk** ✓
-  **Lee-W** ✓
-  **ashb**  ●
-  **kaxil**  ●
-  **amoghrajesh**  ●
- +1 more reviewer ^
-  **aritra24** ✓

Assignees

No one assigned

Labels

- area:task-sdk backport-to-v3-1-test

Projects

None yet

Milestone



Airflow 3.1.4

Development

Successfully merging this pull request may close these issues.

None yet

5 participants

