

apache / airflow Public[Code](#) [Issues](#) 1.2k [Pull requests](#) 481 [Discussions](#) [Actions](#) [Projects](#)[New issue](#)

JWT tokens appearing in task logs #62428

Closed#62964

Labels

area:corekind:bugsecurity

unixengineer opened on Feb 24



Apache Airflow version

3.1.7

If "Other Airflow 3 version" selected, which one?

No response

What happened?

in task logs, JWT tokens are being exposed. hers is an example:

```
{"timestamp":"2026-02-24T19:46:05.812507Z","level":"info","event":"Executing workload", "workload": "ExecuteTask(token='eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiJiaK7SjB5wAWmaWPdRBPX_nwZd96e6I10GnLAqyzBimv1Mb4TmtKJ-R2kNjKd_85z2DE8uKE73Qn1hUGA', ti=TaskInstance(id=UUID('019c912e-f721-7226-804b-a0f061875849')), dag_version_id=UUID('019c912f-3165-7016-af2f-ccd4979fff19'), task_id='upload_to_s3', dag_id='sync_git_to_s3', run_id='scheduled__2026-02-24T19:45:00+00:00', try_number=1, map_index=-1, pool_slots=1, queue='default', priority_weight=1, executor_config=None, parent_context_carrier={}, context_carrier={}), dag_rel_path=PurePosixPath('sync_git_to_s3.py'), bundle_info=BundleInfo(name='dags-folder', version=None), log_path='dag_id=sync_git_to_s3/run_id=scheduled__2026-02-24T19:45:00+00:00/task_id=upload_to_s3/attempt=1.log', type='ExecuteTask')", "logger": "__main__", "filename": "execute_workload.py", "lineno": 56}
```



What you think should happen instead?

Token exposure is being flagged as security risk and why expose the token in the logs ?

How to reproduce

3.1.7 - set logging to INFO

Operating System

RHEL 9

Versions of Apache Airflow Providers

No response

Deployment

Official Apache Airflow Helm Chart

Deployment details

No response

Anything else?

No response


Are you willing to submit PR?

Yes I am willing to submit a PR!

Code of Conduct

I agree to follow this project's [Code of Conduct](#)

  **unixengineer** added **kind:bug** **area:core** on Feb 24

 boring-cyborg **bot** on Feb 24 – with [boring-cyborg](#) ...

Thanks for opening your first issue here! Be sure to follow the issue template! If you are willing to raise PR to address this issue please do so, no need to wait for approval.

  **unixengineer** added **needs-triage** on Feb 24


  dosubot added **security** on Feb 24

 Eason09053360 on Feb 25 Contributor ⋮


I would like to work on this issue!

 duuree-beep on Feb 25 · Hidden as off-topic ⌵ ⋮

  Eason09053360 mentioned this on Feb 25

 [Fix JWT tokens appearing in task logs #62467](#)

  pierrejeambrun removed **needs-triage** on Feb 25

 pierrejeambrun on Feb 25 · edited by pierrejeambrun Edits Member ⋮




Can you provide a way to reproduce? (Which executor are you using, if you see that in the worker logs or tasks logs, etc...)


I wasn't able to reproduce on my end. (With Celery, I see the payload being logged, but the token is properly redacted).

 ashb on Feb 25 · edited by ashb Edits Member ⋮

`"logger": "__main__", "filename": "execute_workload.py"` tells me this might be KubeExec
[@pierrejeambrun](#)

[@unixengineer](#) Are you using KubeExec?

  ashb linked a pull request that will close this issue  [Pass KE workload via mounted secret to workers #62129](#) on Feb 25

 unixengineer on Feb 25 Author ⋮

`"logger": "__main__", "filename": "execute_workload.py"` tells me this might be KubeExec

[@pierrejeambrun](#)

[@unixengineer](#) Are you using KubeExec?

We are using KubernetesExecutor.



unixengineer on Feb 25 · edited by unixengineer

Edits ▾

Author



Can you provide a way to reproduce? (Which executor are you using, if you see that in the worker logs or tasks logs, etc...)

I wasn't able to reproduce on my end. (With Celery, I see the payload being logged, but the token is properly redacted).

@ashb Sorry - Forgot to mention it. It is KubernetesExecutor.



duuree-beep on Feb 26



Are you using a Helm chart? If your error is the same as mine, I can share how I fixed it. Could you please provide more detailed information?



unixengineer on Mar 2

Author



Are you using a Helm chart? If your error is the same as mine, I can share how I fixed it. Could you please provide more detailed information?

@duuree-beep - what was your fix? The "error" (not an error - this is token exposure in the logs) is mentioned in my post. exposure of the temp tokens in executor logs.



tirkarthi mentioned this [on Mar 4](#)

[JWT tokens appearing in logs #62773](#)



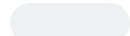
SibtainOcn mentioned this [on Mar 5](#)

[fix: exclude JWT token from workload repr to prevent log exposure #62964](#)



kaxil added a commit that references this issue [on Mar 7](#)

fix: Exclude JWT token from workload repr to prevent log exposure ([#6](#))



b196cf3

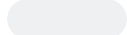


kaxil closed this as [completed](#) in [#62964](#) [on Mar 7](#)



vatsrahul1001 added a commit that references this issue [on Mar 11](#)

fix: Exclude JWT token from workload repr to prevent log exposure (#6. ...)

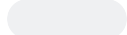


d336be1



dominikhei added a commit that references this issue on Mar 11

fix: Exclude JWT token from workload repr to prevent log exposure (ap. ...)



6168ee4



unixengineer last week

Author ...

which version of the release would this fix show up in @dominikhei



pierrejeambrun last week

Member ...

@unixengineer This will be part of airflow 3.2.0 was just released. (3rd bug fix in the release note)

https://airflow.apache.org/docs/apache-airflow/stable/release_notes.html#airflow-3-2-0-2026-04-07

[#62964](#)



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Metadata

Assignees

No one assigned

Labels

area:core

kind:bug

security

Type

No type

Fields

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No fields configured for issues without a type.

Projects

No projects