

# PGFLEX AAD with PgBouncer


Last updated by | Hamza Aqel | Mar 22, 2023 at 2:51 AM PDT

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## Introduction

As we are aware, currently Azure database for PostgreSQL flexible server PgBouncer supports AAD authentication as described in our [documentation](#) .

There is a case when PgBouncer is enabled with AAD authentication, the customer might have an issue. The issue is related to a token size restriction of 4 KB (around 4080 characters), and the login error message appear as follows.

" FATAL: client sent partial pkt in startup phase"

## Actions

- This limitation applicable for pgbouncer/AAD enabled servers, so AAD users without PgBouncer (Port 5432) will not have the issue.
- The Engineering team is working on a fix to extend this token size to 12KB, ETA and more details will be shared later.
- We can share this limitation with our customers and we are actively working to extend the token size.