

Error 1132 - The elastic pool has reached its storage limit

Last updated by | Charlene Wang | Oct 20, 2022 at 12:52 AM PDT

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Issue

User getting SQL error 1132: 'The elastic pool has reached its storage limit'

This error may happen when running workloads on databases inside the pool or management operations like trying to add a database to a elastic pool and the operation is failing.

Also seen as:

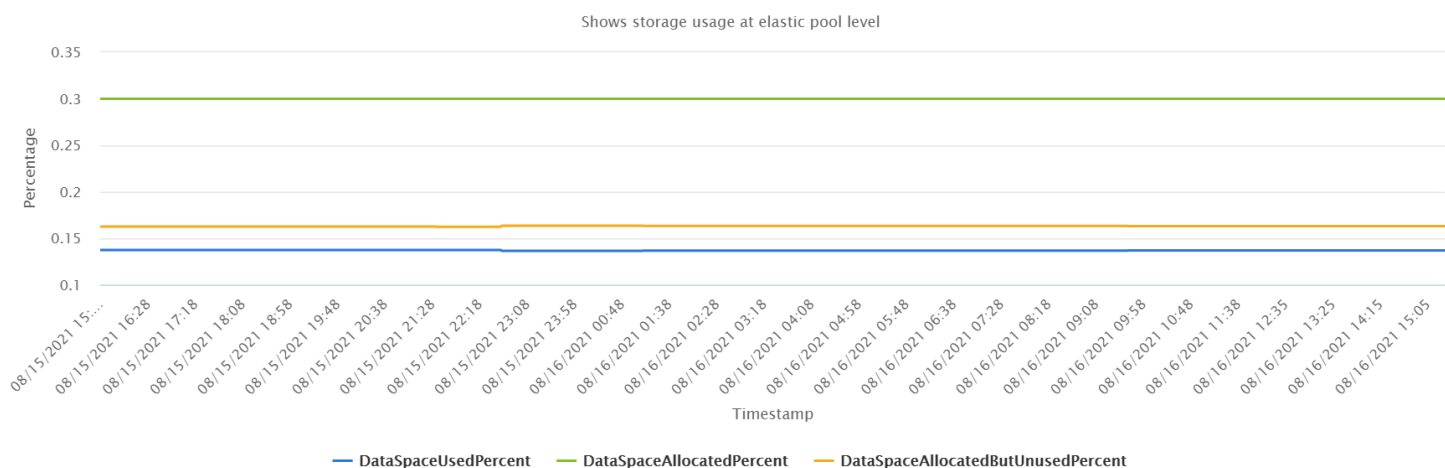
- `SqlError Number:1132`
- SQL error with code 1132

Investigation/Analysis

Resource Explorer

1. In ASC, navigate to the elastic pool in Resource Explorer
2. Check 'Storage usage' in Properties tab

Storage usage


[Kusto Query](#) 😊 ☹️

Kusto

```
MonResourcePoolStats
| where originalEventTimestamp >= datetime('{StartTime}') and originalEventTimestamp < datetime('{EndTime}')
| where SubscriptionId == tolower('{SubscriptionId}')
| where LogicalServerName =~ '{ServerName}' and resource_pool_name =~ '{ElasticPoolName}'
| summarize DataSpaceUsedPercent = max(data_storage_percent), DataSpaceAllocatedPercent = max(allocated_data_s
| project originalEventTimestamp, DataSpaceUsedPercent, DataSpaceAllocatedPercent
| extend DataSpaceAllocatedButUnusedPercent = DataSpaceAllocatedPercent - DataSpaceUsedPercent
| order by originalEventTimestamp asc
```

Mitigation

Possible mitigation include:

- Move some databases out of the pool
- [Reclaim unused allocated space](#) 

Internal Reference (optional)

Root Cause Classification

Cases resolved by this TSG should be coded to the following root cause:

Rootcause path - CRUD/User request/Elastic pool<Root cause path>

How good have you found this content?

