

QwikLab: Intro to DynamoDB

Time spent: 30min

What I learned:

- How to create DynamoDB
- How to add data to the table
- How to edit item
- How to query the table

What I built:

- DynamoDB table

Overview

Items

Metrics

Alarms

Capacity

Indexes

Global Tables

Backups

Triggers

Access control

Tags

Create item

Actions

Scan: [Table] Music: Artist, Song

Scan

[Table] Music: Artist, Song

+ Add filter

Start search

	Artist	Song	Album	Year	Genre	LengthSeconds
	John Lennon	Imagine	Imagine	1971	Soft rock	
	Pink Floyd	Money	The Dark Side of the Moon	1973		
	Psy	Gangnam Style	Psy 6 (Six Rules), Part 1	2011		219

Create item

Actions ▾

Scan: [Table] Music: Artist, Song ^

Scan ▾

[Table] Music: Artist, Song ▾ ^

Filter

Year

Number ▾

= ▾

1971

✕

+ Add filter

Start search

<input type="checkbox"/>	Artist ⓘ ▴	Song ▾	Album ▾	Year ▾	Genre ▾	
<input type="checkbox"/>	John Lennon	Imagine	Imagine	1971	Soft rock	

Music [Close](#)

Overview

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Recent alerts

No CloudWatch alarms have been triggered for this table.

Stream details

Stream enabled No

View type -

Latest stream ARN -

[Manage Stream](#)

Table details

Table name Music

Primary partition key Artist (String)

Primary sort key Song (String)

Point-in-time recovery DISABLED [Enable](#)

Encryption Type DEFAULT

KMS Master Key ARN Not Applicable

Time to live attribute DISABLED [Manage TTL](#)

Table status Active

Creation date December 9, 2018 at 7:36:03 PM UTC-5

Read/write capacity mode Provisioned

Last change to on-demand mode -

Provisioned read capacity units 5 (Auto Scaling Disabled)

Provisioned write capacity units 5 (Auto Scaling Disabled)

Last decrease time -

Last increase time -

Summary

DynamoDB is convenient tool to scan, query the table. This section taught me some basic functions about it.