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# MPUMELELO CHONCO

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CLDV6212 - Cloud Development Portfolio of Evidence Part 1

ST 10449316

<https://st10449316abcretails.azurewebsites.net/>



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# Azure Services Added

## Containers

Home > st10449316storage



**st10449316storage** | Containers ☆ ...  
Storage account

Search

+ Add container ↑ Upload ↻ Refresh | 🗑 Delete 🔒 Change access level

Search containers by prefix

Showing all 2 items

<input type="checkbox"/>	Name
<input type="checkbox"/>	 Slogs
<input type="checkbox"/>	 product-images

Overview  
Activity log  
Tags  
Diagnose and solve problems  
Access Control (IAM)  
Data migration  
Events  
Storage browser  
Storage Mover

## File shares

Home > st10449316storage

**st10449316storage** | File shares ☆ ☆ ...  
Storage account

Search

+ File share ↻ Refresh 🗨 Give feedback


**File share settings**

Identity-based access: [Not configured](#) Default share-level permissions: [Disabled](#)

Soft delete: [7 days](#) Maximum capacity: [100 TiB](#) Security: [Maximum compatibility](#)

Search file shares by prefix (case-sensitive)

☐ Show deleted shares




Name	Modified	Access tier	Quota	
 contracts	28/08/2025, 16:59:13	Transaction optimized	100 TiB	...

Overview  
Activity log  
Tags  
Diagnose and solve problems  
Access Control (IAM)  
Data migration  
Events  
Storage browser  
Storage Mover  
Partner solutions  
Resource visualizer  
Data storage  
Containers  
File shares  
Queues  
Tables  
Security + networking  
Networking  
Front Door and CDN  
Access keys





Queues

Home > st10449316storage

 **st10449316storage** | Queues



Storage account

 Queue  Refresh  Delete  Give feedback

- Overview
- Activity log
- Tags



Queue	Url
<input type="checkbox"/> order-processing	https://st10449316storage.queue.core.win



Home > st10449316storage | Queues >

 **order-processing**



Queue

 Refresh  Add message  Dequeue message  Clear queue  Give feedback


- Overview
-  Diagnose and solve problems
-  Access Control (IAM)
- > Settings

Authentication method: Access key ([Switch to Microsoft Entra user account](#))

Id	Message text	Insertion time	Expiration time
21b0711b-2593-4d1...	[2025-08-28 15:00:12 UTC] [ORDER_PROC...	28/08/2025, 17:00:15	04/09/2025, 17:00
4367e07a-a5bd-4a1...	[2025-08-28 15:00:12 UTC] [ORDER_PROC...	28/08/2025, 17:00:15	04/09/2025, 17:00
3ad5aae3-e998-441...	[2025-08-28 15:00:12 UTC] [INVENTORY_...	28/08/2025, 17:00:15	04/09/2025, 17:00
2783e5ba-0e15-44a...	[2025-08-28 15:00:12 UTC] [INVENTORY_...	28/08/2025, 17:00:15	04/09/2025, 17:00
c8954727-3a13-46a...	[2025-08-28 15:00:12 UTC] [ORDER_PROC...	28/08/2025, 17:00:15	04/09/2025, 17:00
e64ef964-4daf-4d36...	[2025-08-28 15:00:12 UTC] [INVENTORY_...	28/08/2025, 17:00:15	04/09/2025, 17:00
2a3778ff-0866-464e...	[2025-08-28 15:00:12 UTC] [ORDER_PROC...	28/08/2025, 17:00:15	04/09/2025, 17:00
aeaf8e81-929b-4f74...	[2025-08-28 15:15:31 UTC] [ORDER_PROC...	28/08/2025, 17:15:34	04/09/2025, 17:15
177d389e-4016-461...	[2025-08-28 15:15:32 UTC] [ORDER_PROC...	28/08/2025, 17:15:34	04/09/2025, 17:15
742e46b9-3b5e-4d8...	[2025-08-28 15:15:32 UTC] [INVENTORY_...	28/08/2025, 17:15:34	04/09/2025, 17:15
04ba3579-388e-472...	[2025-08-28 15:15:32 UTC] [INVENTORY_...	28/08/2025, 17:15:34	04/09/2025, 17:15
e3ba5568-a2e6-4ee...	[2025-08-28 15:15:32 UTC] [ORDER_PROC...	28/08/2025, 17:15:34	04/09/2025, 17:15
d2aae9af-82bf-48f0-...	[2025-08-28 15:15:32 UTC] [INVENTORY_...	28/08/2025, 17:15:34	04/09/2025, 17:15
730c5b24-18c8-468...	[2025-08-28 15:15:32 UTC] [ORDER_PROC...	28/08/2025, 17:15:34	04/09/2025, 17:15

# Tables

Home > st10449316storage

 **st10449316storage** | Tables

Storage account

Search

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

+ Table

Refresh

Delete

Give feedback

Authentication method: Access key ([Switch to Microsoft Entra user account](#))

Search tables by prefix

Table	Url
<input type="checkbox"/> CustomerProfiles	<a href="https://st10449316storage.table.core.windows.n...">https://st10449316storage.table.core.windows.n...</a> ***
<input type="checkbox"/> Products	<a href="https://st10449316storage.table.core.windows.n...">https://st10449316storage.table.core.windows.n...</a> ***

# Information in table storage

ABCRetailApp



## Customers

+ Add New Customer

### Customers

First Name	Last Name	Email	Phone	Address	Date Created	Actions
Lerato	Mokwena	lerato.mokwena@telkomsa.net	+27 83 789 0123	89 Mandela Avenue, Soweto, Johannesburg, 1818	2025-08-28 15:26	
Nomsa	Dlamini	nomsa.dlamini@webmail.co.za	+27 83 987 6543	42 Long Street, Cape Town, Western Cape, 8001	2025-08-28 15:26	
Zanele	Ndaba	zanele.ndaba@yahoo.co.za	+27 81 321 6547	123 Durban Road, Pinetown, KwaZulu-Natal, 3610	2025-08-28 15:26	
Pieter	van der Merwe	pieter.vandermerwe@outlook.com	+27 84 456 7890	78 Church Street, Pretoria, Gauteng, 0002	2025-08-28 15:26	
Johan	Botha	johan.botha@mweb.co.za	+27 82 654 3210	56 Voortrekker Road, Bellville, Western Cape, 7530	2025-08-28 15:26	
Thabo	Mthembu	thabo.mthembu@gmail.com	+27 82 123 4567	15 Nelson Mandela Drive, Sandton, Johannesburg, 2196	2025-08-28 15:26	

## Products

+ ADD NEW PRODUCT

DELETE ALL PRODUCTS

SEED SAMPLE PRODUCTS

### Products

Name	Description	Price	Category	Stock	Date Created	Actions
Apple AirPods Pro 2nd Gen	Premium wireless earbuds with active noise cancell...	R4,999.00	Audio	60	2025-08-29 15:27	
Logitech MX Master 3S	Advanced wireless mouse with precision tracking, e...	R1,299.00	Computer Accessories	120	2025-08-29 15:27	
Kelly	Its a bag	R657.18	Gaming	11	2025-08-29 15:40	
JBL Flip 6 Speaker	Portable Bluetooth speaker with powerful sound, wa...	R1,899.00	Audio	85	2025-08-29 15:27	
Lenovo ThinkPad E15	Business laptop with Intel Core i5, 8GB RAM, 256GB...	R12,499.00	Laptops	20	2025-08-29 15:27	
LG 27-inch 4K Monitor	Ultra HD 4K monitor with IPS panel, USB-C connecti...	R6,799.00	Monitors	35	2025-08-29 15:27	
Samsung Galaxy A54 5G	Latest Samsung smartphone with 6.4-inch Super AMOL...	R8,999.00	Smartphones	45	2025-08-29 15:27	

# Multimedia information

ABC Retail

HOME

AZURE STORAGE

SAMPLE DATA

Images

UPLOAD IMAGE

Image 'Gemini\_Generated\_Image\_[256b0]256b0[256.png]' uploaded successfully!

Images

0ec0e37b-14a3-48e9-b1d8-b80286b2e265.png

Size: 1,409 KB

DOWNLOAD

VIEW

DELETE

56957904-7390-4e96-a007-7b95b1bf2705.png

Size: 141 KB

DOWNLOAD

VIEW

DELETE

72933511-c8f3-4fe6-907a-43fe426a50b8.png

Size: 1,076 KB

DOWNLOAD

VIEW

DELETE

7cc403b9-1ca4-4095-bcaf-212481c62cf7.png

Size: 54 KB

DOWNLOAD

VIEW

DELETE

8d433e02-e50e-401f-8f74-32223ed4ce71.png

Size: 1,076 KB

DOWNLOAD

VIEW

DELETE

# Queues used

Queue

Messages

[2025-08-28 15:26:52 UTC] [ORDER\_PROCESSING] Processing order #ORD002 for customer 'Nomsa Dlamini' - Amount: R12,499.00

Order Processing

[2025-08-28 15:26:52 UTC] [INVENTORY\_MANAGEMENT] Inventory Restock: 30 units of 'Samsung Galaxy A54 5G'

Inventory

[2025-08-28 15:26:52 UTC] [INVENTORY\_MANAGEMENT] Inventory Sale: 15 units of 'JBL Flip 6 Speaker'

Inventory

[2025-08-28 15:26:52 UTC] [ORDER\_PROCESSING] Processing order #ORD003 for customer 'Pieter van der Merwe' - Amount: R6,799.00

Order Processing

[2025-08-28 15:26:52 UTC] [INVENTORY\_MANAGEMENT] Inventory Low Stock Alert: 8 units of 'Lenovo ThinkPad E15'

Inventory

[2025-08-28 15:26:52 UTC] [ORDER\_PROCESSING] Processing order #ORD004 for customer 'Zanele Ndaba' - Amount: R4,999.00

Order Processing

[2025-08-28 15:26:52 UTC] [INVENTORY\_MANAGEMENT] Inventory Restock: 25 units of 'Apple AirPods Pro 2nd Gen'

Inventory

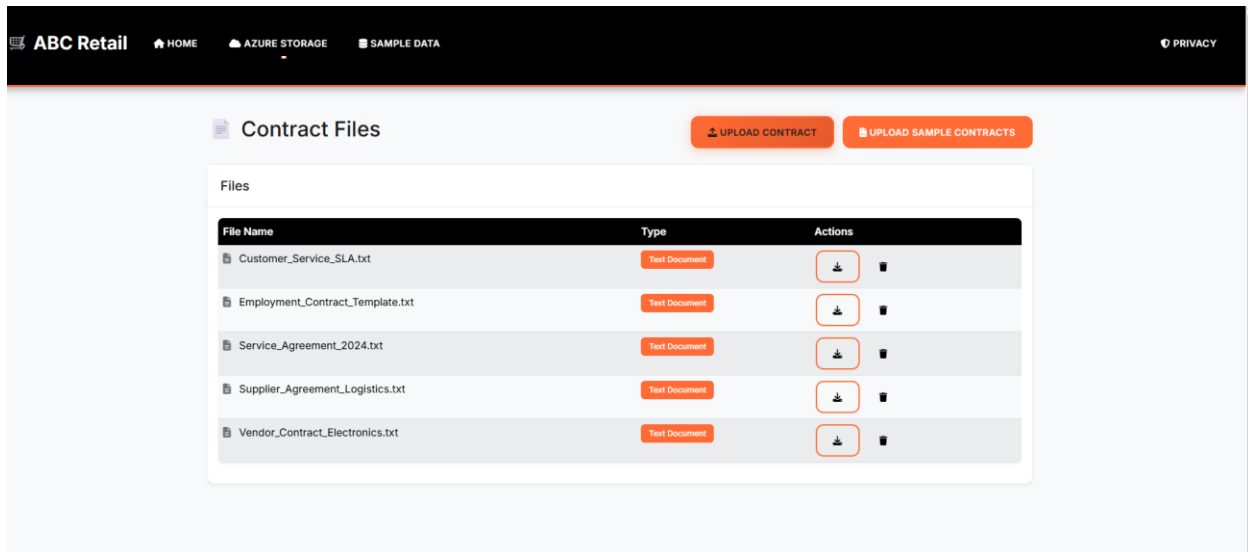
[2025-08-28 15:26:52 UTC] [ORDER\_PROCESSING] Processing order #ORD005 for customer 'Johan Botha' - Amount: R1,899.00

Order Processing

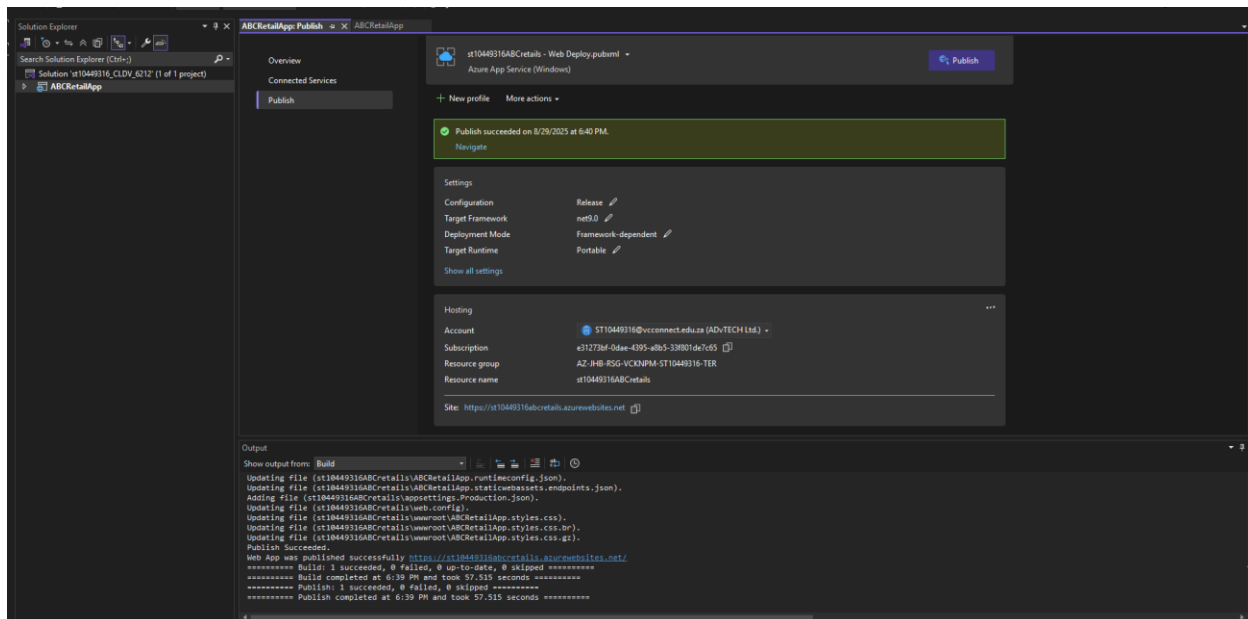
[2025-08-28 15:29:00 UTC] [INVENTORY\_MANAGEMENT] Inventory Restock: 50 units of 'Laptop Pro 15'

Inventory

# Files and documents



# Web app deployment



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