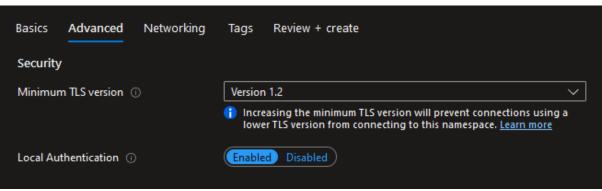
Test 11 Importing Data from RabbitMQ into Azure Data Explorer via Event Hubs (microsoft.com)

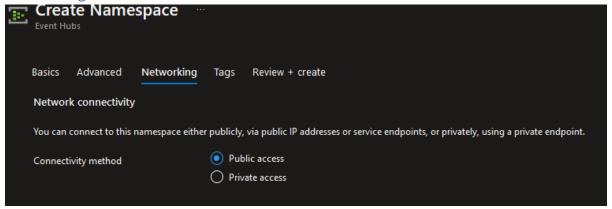
# Event hub namespace

Basics Advanced Networking	Tags Review + create					
Project Details						
Select the subscription to manage deplo manage all your resources.	oyed resources and costs. Use resource groups like folders to organize and					
Subscription *	Pay-As-You-Go ∨					
Resource group *	Rg-amqp-evh-010  Create new					
Instance Details  Enter required settings for this namespa	ace, including a price tier and configuring the number of units (capacity).					
Namespace name *	amqp011 ✓					
	.servicebus.windows.net					
Location *	UK South V					
	The region selected supports Availability zones. Your namespace will have Availability Zones enabled. <u>Learn more.</u>					
Pricing tier *	Standard (~\$22 USD per TU per Month)					
	Browse the available plans and their features					
Throughput Units *	O					
Enable Auto-Inflate ①						

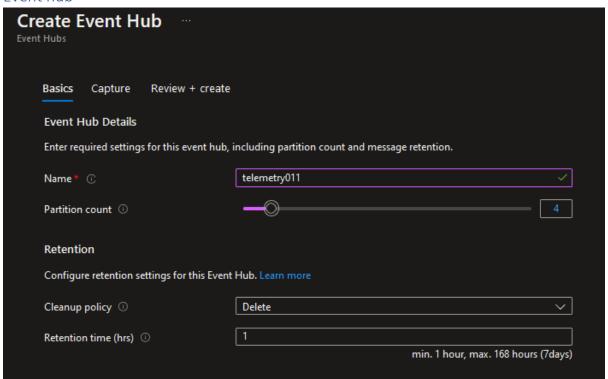
# TLS



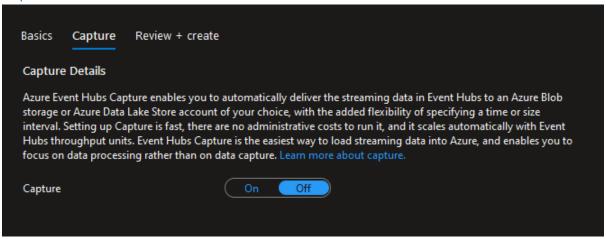
# Networking



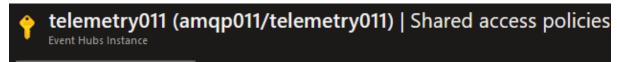
# Event hub

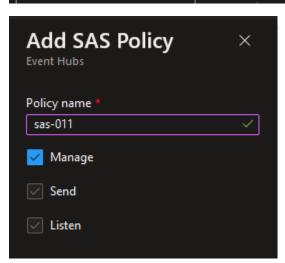


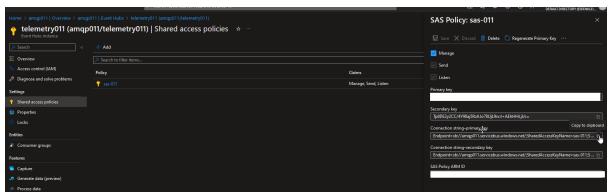
# Capture



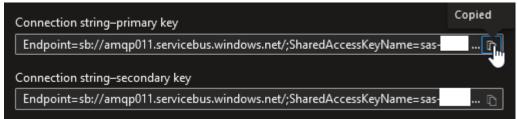
Sas policy on event hub (time 16:18)





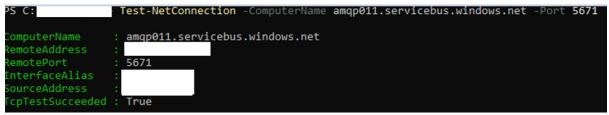


### Convert



# Connection String to AMQP This is a static web app. All processing is done locally. No data from the form is sent to Azure. Paste your Azure Service Bus / Event Hubs Connection String and convert it to RabbitMQ's AMQP format. Azure Service Bus Connection String Endpoint=sb://amqp011.servicebus.windows.net/;SharedAccessKeyName=sas-011;SharedAccessKey====:EntityPath=telemetry011 Convert RabbitMQ Shovel AMQP Connection String emqp8:1/sas-011:

### **TNC**



## Make shovel

RabbitMQ version



### Rabbitmq queue



Shovel

# Add a new shovel shovel\_011 Name: Source: AMQP 0.9.1 ✔ URI: ? Queue: **~** ? amqp:// telemetry0111 Prefetch count: ? Auto-delete ? Never Destination: AMQP 1.0 URI: ? amqps://sas-011: Address: ? telemetry011 Add forwarding headers: ? No 🗸 Reconnect delay: ? s Acknowledgement mode: ? On confirm 🗸 Add shovel

# Dynamic Shovels

▼ Shovels	▼ Shovels										
Name	Source				Destination				Reconnect Delay	Ack mode	Auto-delete
	Protocol	Uri	Endpoint	Prefetch	Protocol	Uri	Endpoint	Add headers			
my-shovel	amqp091	amqp://localhost	queue01 queue		amqp10	amqp://localhost	queue02	?		?	?
shovel_011	amqp091	amqp://	telemetry0111 queue		amqp10	[amqps://sas-011:[redacted]@amqp011.servicebus.windows.net:5671/?	telemetry011	٥		on-confirm	never

# Shovel Status

Name	State	Source			Destination			Last changed	Operations
my-shovel dynamic	running	amqp091	amqp://localhost	queue01 queue	amqp10	amqp://localhost	queue02	2023-07-11 21:08:33	Restart
shovel_011 dynamic	starting	?	?	as published exchange	?	?	as published exchange	2023-07-12 16:29:41	Restart

# RabbitMQ log

```
*>>}]]},
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    crasher: [chil_type,worker]]
inital call: amplo_client_frame_reader:init/l
inital call: amplo_client_frame_reader:init/l
inital call: amplo_client_frame_reader:init/l
inital call: amplo_client_frame_reader:init/l
reader.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client_frame.client
```