

Contd from solace cli command.....

define message-spool

enable

config

message-spool message-vpn change-message-vpn

create queue queuecli02

Max-spool-usage 100

```
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Operating Mode: Message Routing Node

developer-production-69xlr5fp56g-solace-primary-0> enable
developer-production-69xlr5fp56g-solace-primary-0# confi
developer-production-69xlr5fp56g-solace-primary-0(configure)# message-spool mess
age-vpn change-message-vpn
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool)# crea
te queue queuecli03
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
# show queue *

Flags Legend:
I - Ingress Admin State (U=Up, D=Down)
E - Egress Admin State (U=Up, D=Down)
A - Access-Type (E=Exclusive, N=Non-Exclusive)
S - Selector (Y=Yes, N=No)
D - Durability (D=Durable, N=Non-Durable)
P - Priority (Y=Yes, N=No)

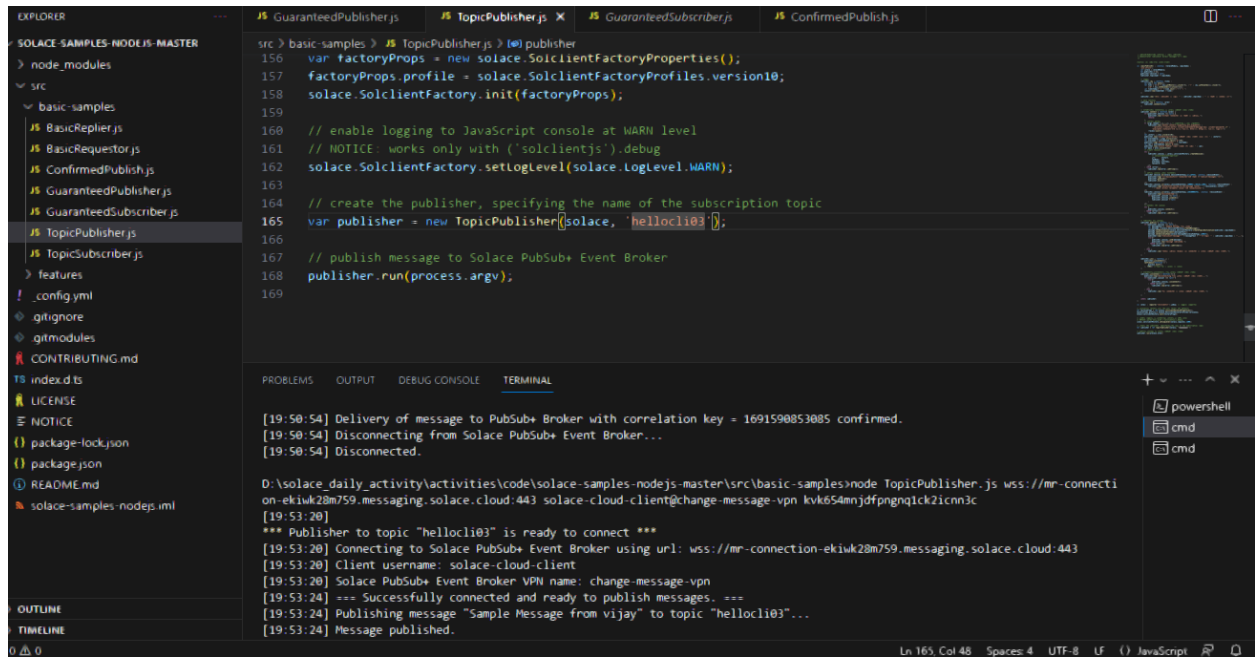
Queue Name           Messages      Spool          Bind Status
Message VPN          Spooled      Usage (MB)     HWM (MB) Count I E A S D P
-----
-----
```

permission all consume

no shut

```
---Press any key to continue, or 'q' to quit---
Command aborted.
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
#
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
# max-spool-usage 300
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
# permission all consume
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
# no shut
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
# subscription topic hellocli03
developer-production-69xlr5fp56g-solace-primary-0(configure/message-spool/queue)
```

Publish with nodejs api



The screenshot shows a VS Code editor with the file `TopicPublisher.js` open. The code defines a `publisher` object and runs it. The terminal output shows the following sequence of events:

```
[19:50:54] Delivery of message to PubSub+ Broker with correlation key = 1691590853085 confirmed.
[19:50:54] Disconnecting from Solace PubSub+ Event Broker...
[19:50:54] Disconnected.

D:\solace_daily_activity\activities\code\solace-samples-nodejs-master\src\basic-samples>node TopicPublisher.js wss://mr-connection-ekiwk28m759.messaging.solace.cloud:443 solace-cloud-client@change-message-vpn.kvk654mjdffpngnqick2icnn3c
[19:53:20]
*** Publisher to topic "hellocli03" is ready to connect ***
[19:53:20] Connecting to Solace PubSub+ Event Broker using url: wss://mr-connection-ekiwk28m759.messaging.solace.cloud:443
[19:53:20] Client username: solace-cloud-client
[19:53:20] Solace PubSub+ Event Broker VPN name: change-message-vpn
[19:53:24] === Successfully connected and ready to publish messages. ===
[19:53:24] Publishing message "Sample Message from vijay" to topic "hellocli03"...
[19:53:24] Message published.
```

←

Queues | queuecli03

change-message-vp...

Summary

Settings

Subscriptions

Consumers

Messages Queued

Stats

1 Messages Queued

Action

<input type="checkbox"/>	> Message ID	Spooled Time	Content Size (B)	Attachment Size (B)	Priority	Undeliv...	Redeliveries	DMO Eligible	Replication State
<input type="checkbox"/>	6943	2023-08-09 19:53:24	0	25		Yes	0	No	Not replicated
Publisher ID:			Replication Mate Msg ID: N/A			Delivery Eligible Time: N/A			
Sequence Number: N/A			Expiry Time: N/A			Partition Key:			
Replication State: Not replicated			Replication Group			rmd1:2666d-c2071214aa0-0000		Partition Key Hash: 0	
			Message ID:			0000-00001b1f			

Page

First

Next >

Last Update: 2023-08-09 19:53:49

Refresh Data

Show

20

