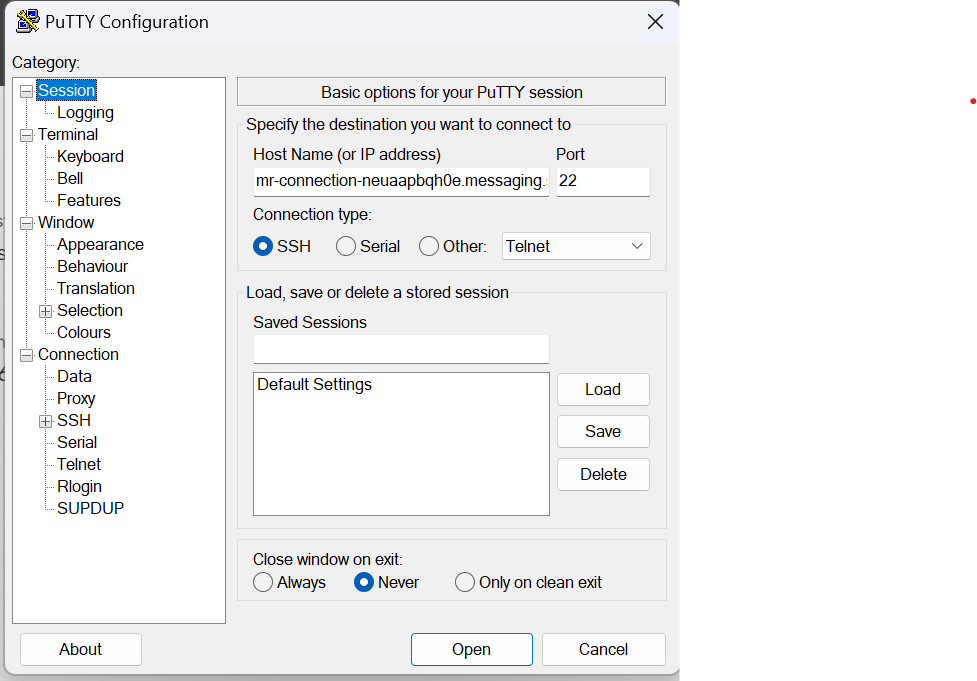
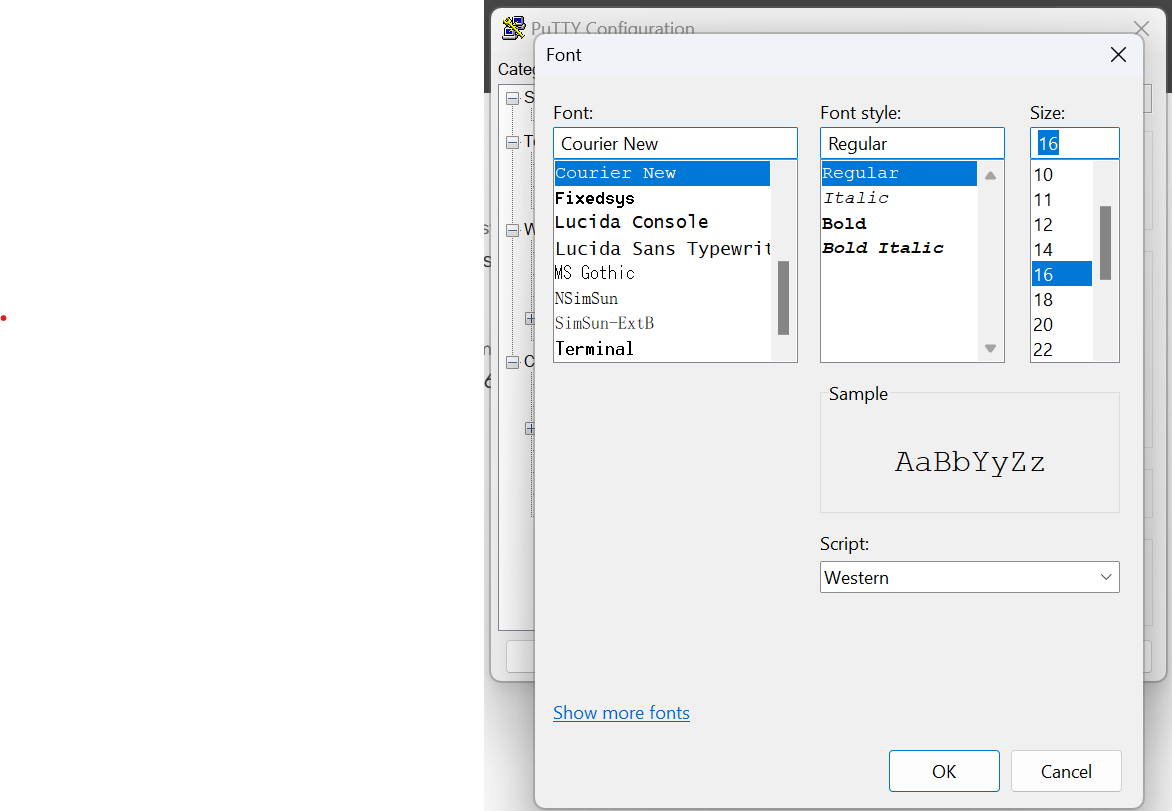
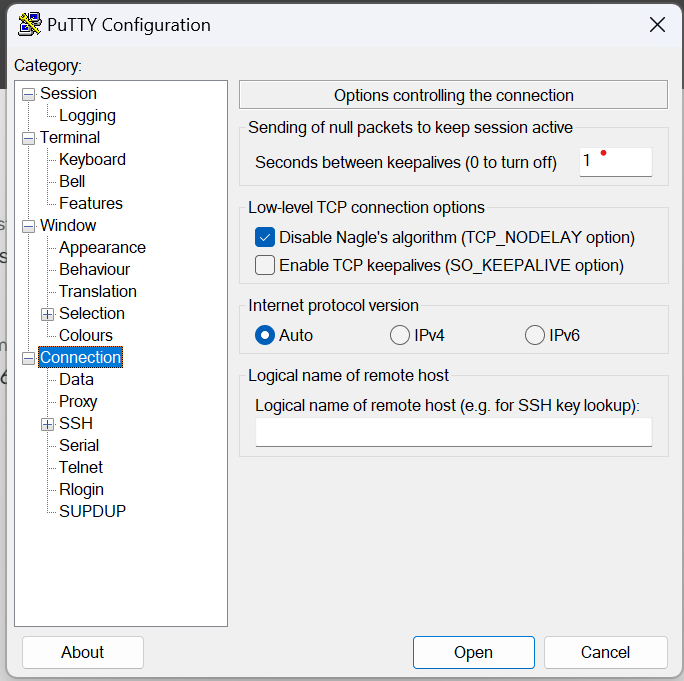
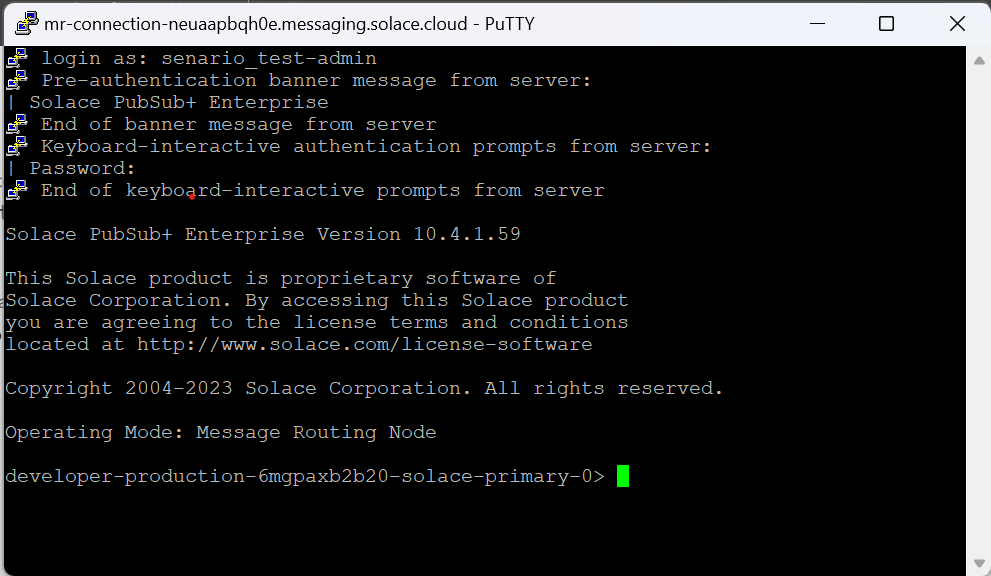
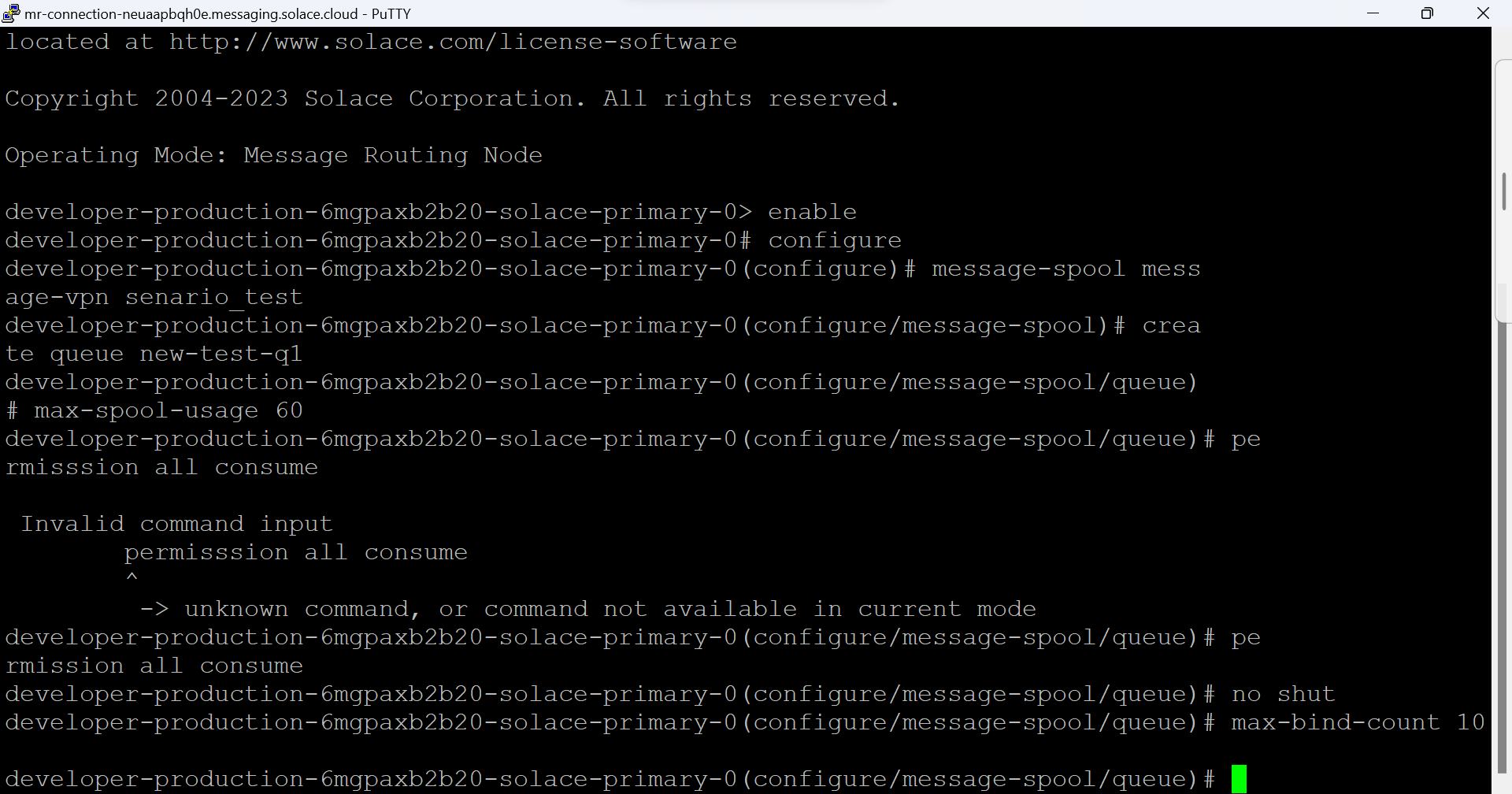
1. **Try the Queue creation using Solace CLI :**



Entering host name and port number to open CLI

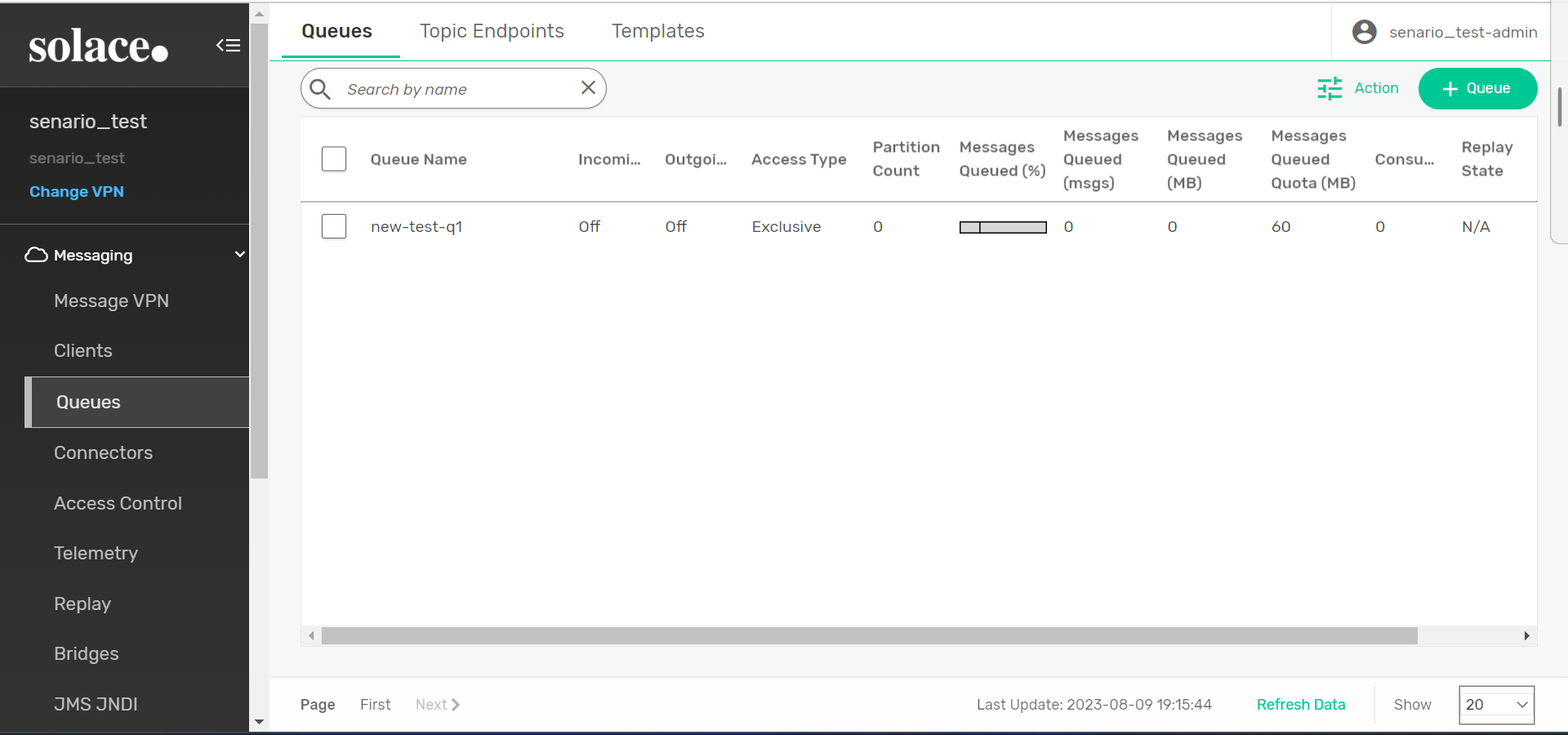


Logging in by entering Management Editor Username and Management Editor password.

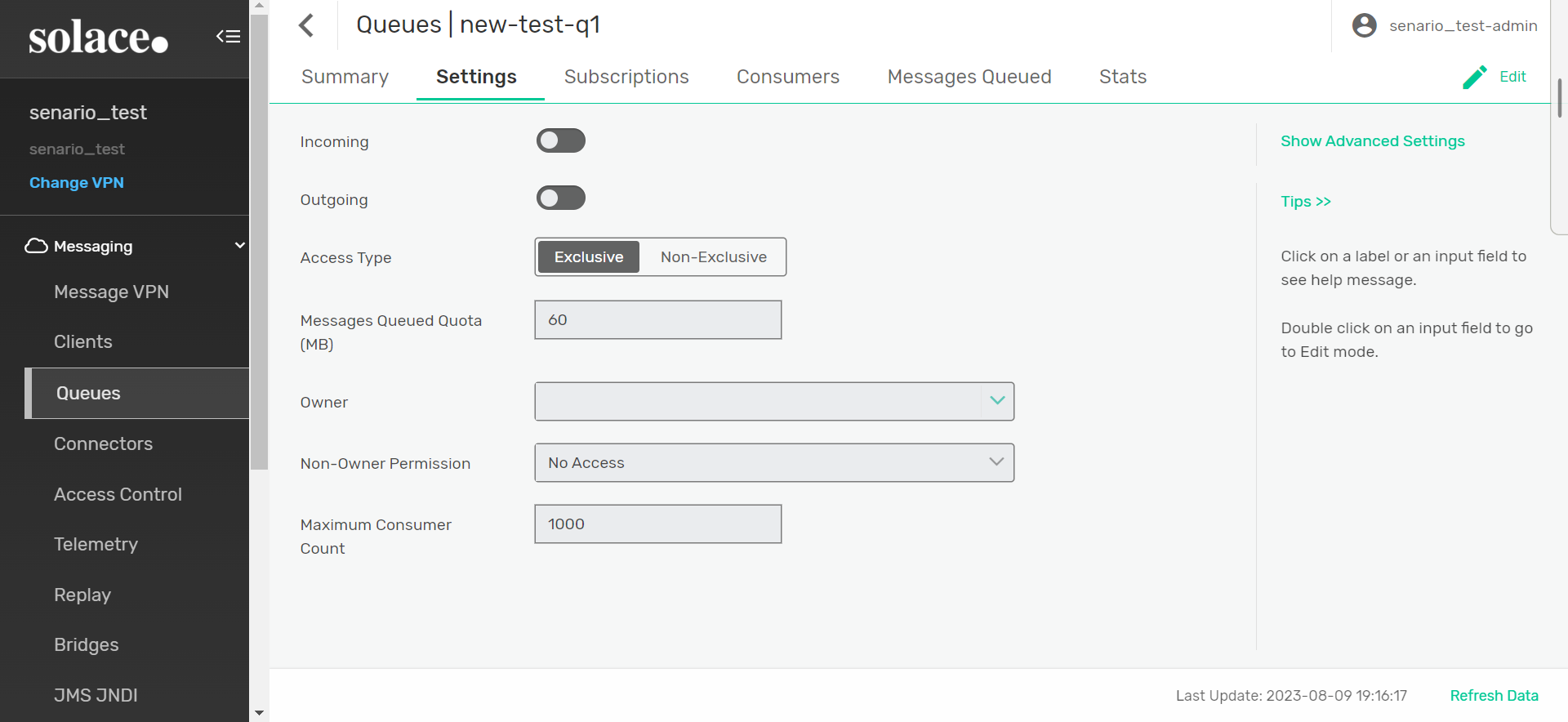
****

Commands executed to create queue and change some of the properties of the queue.

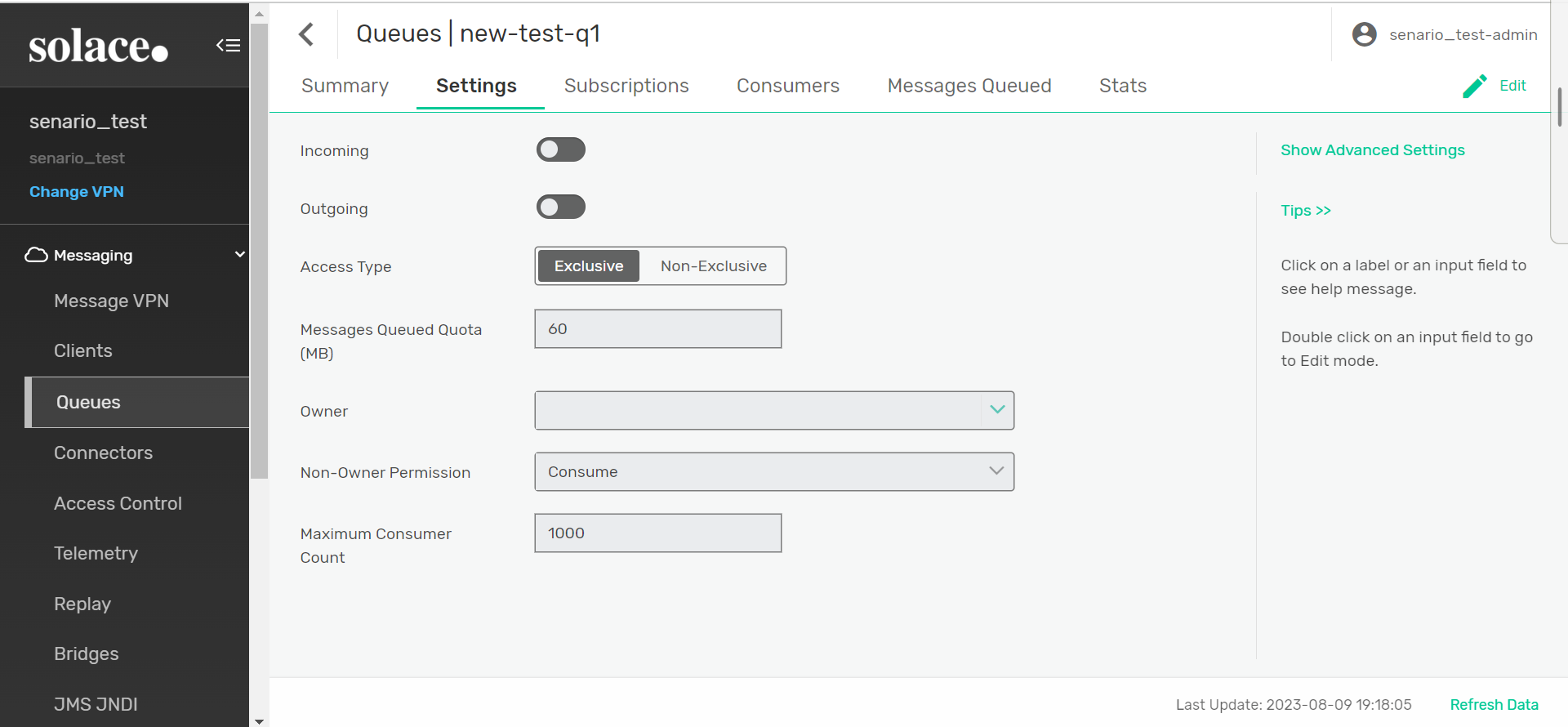
Command : create queue new-test-q1

****

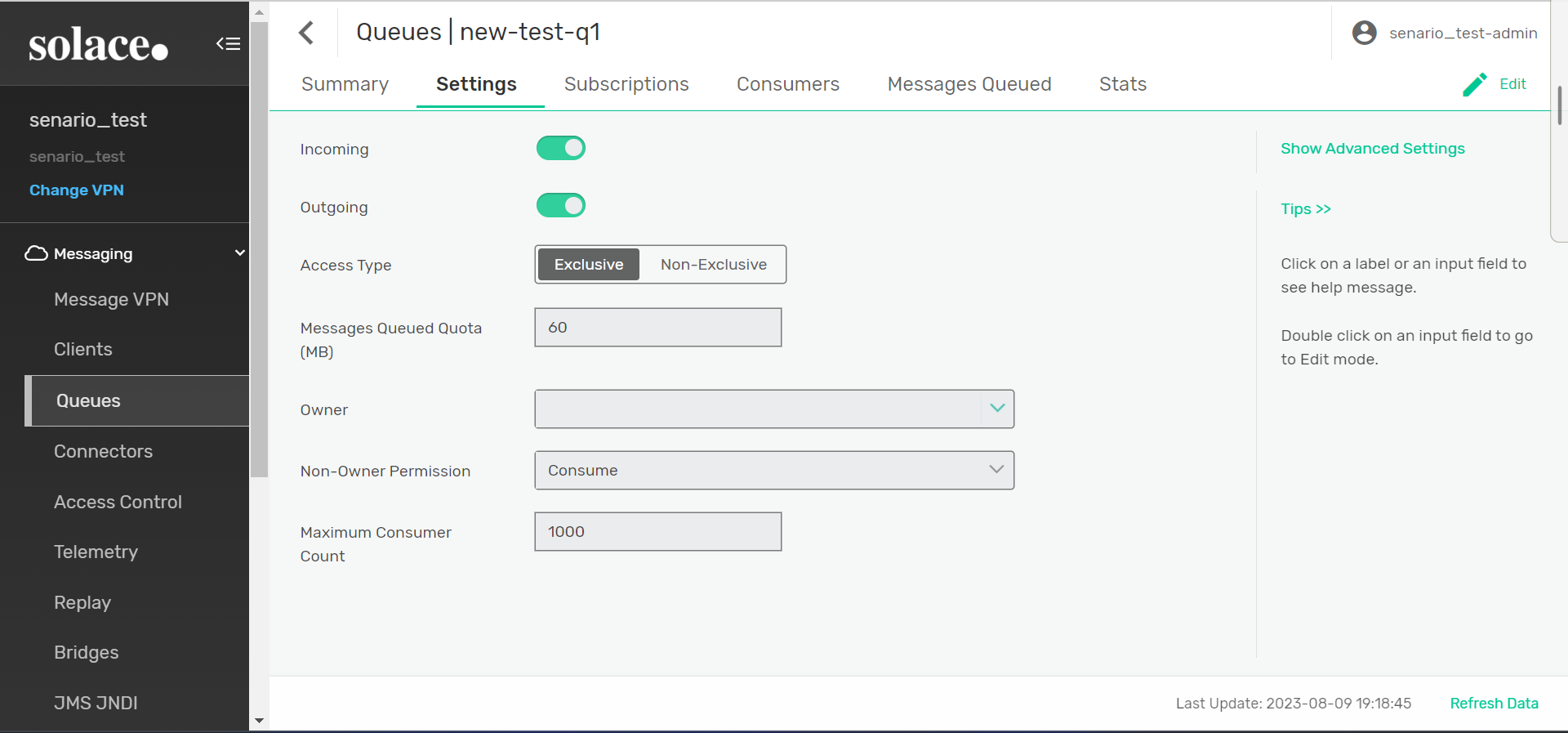
Command : max-spool-usage 60 → max queued data is changed

****

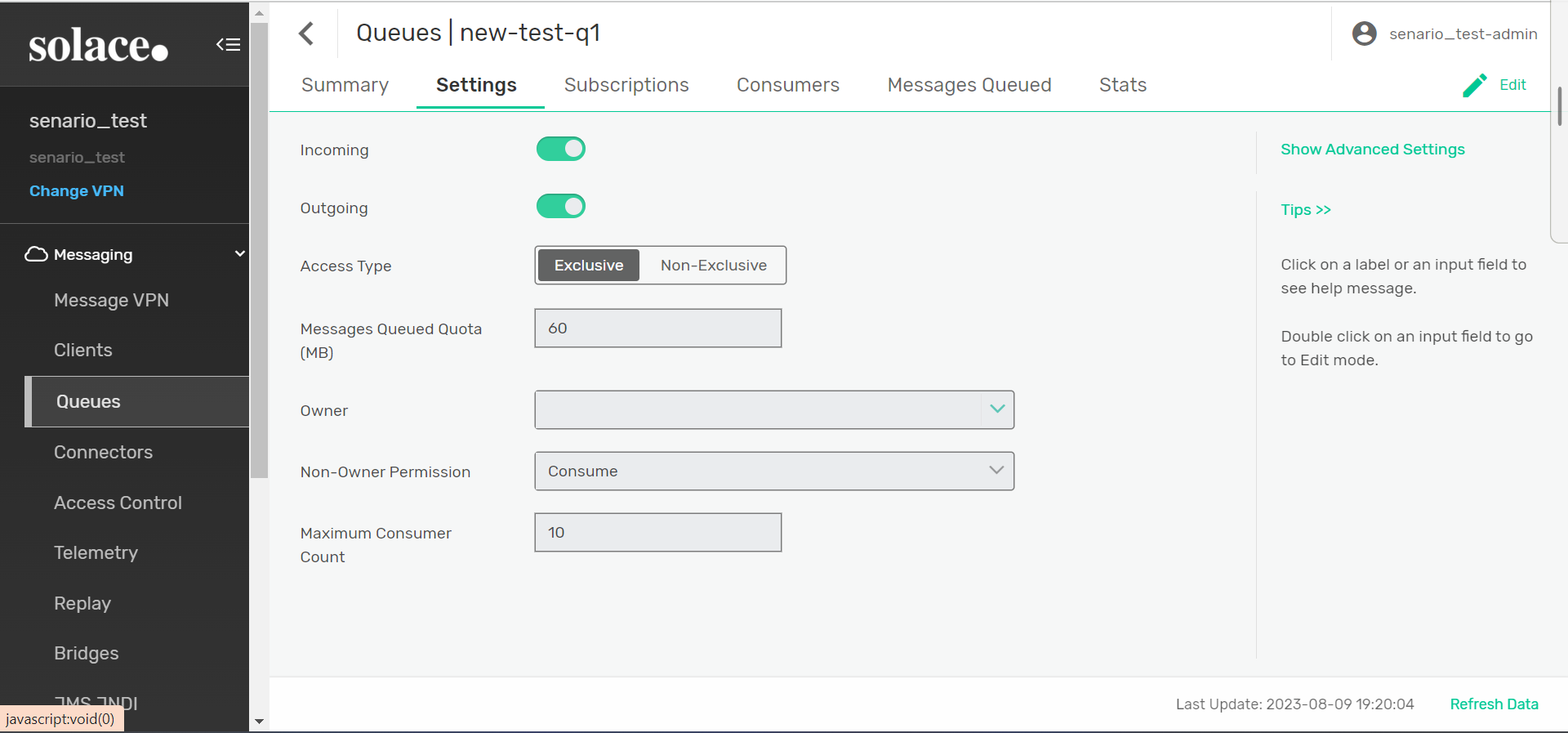
Command : permission all consume → Non-owner permission is changed

****

command : no shut → changing into no shut state.

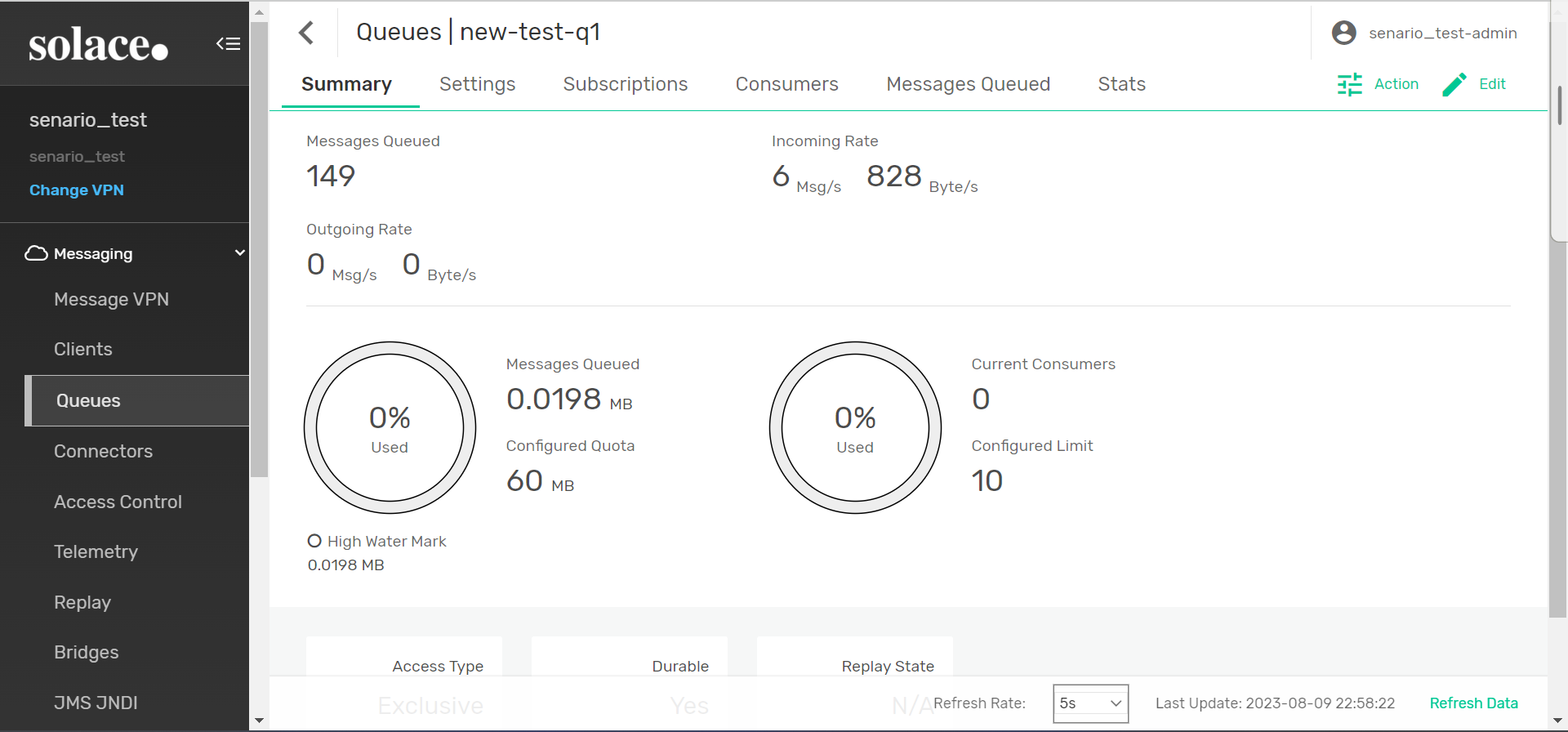
****

command : max-bind-count 10 → Maximum consumer count is changed.

****

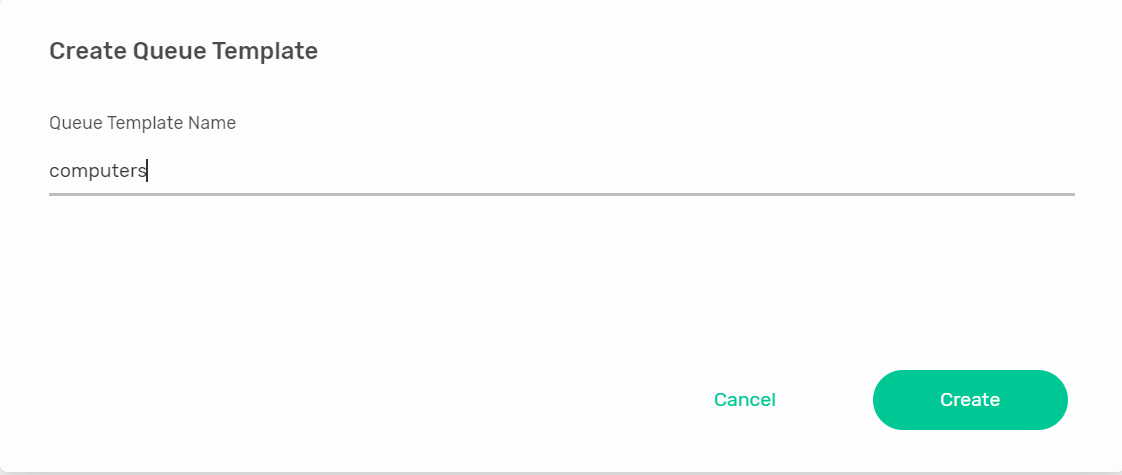
1. **Use the pub-sub services created with Atin and try to populate the queue created using Solace CLI :**

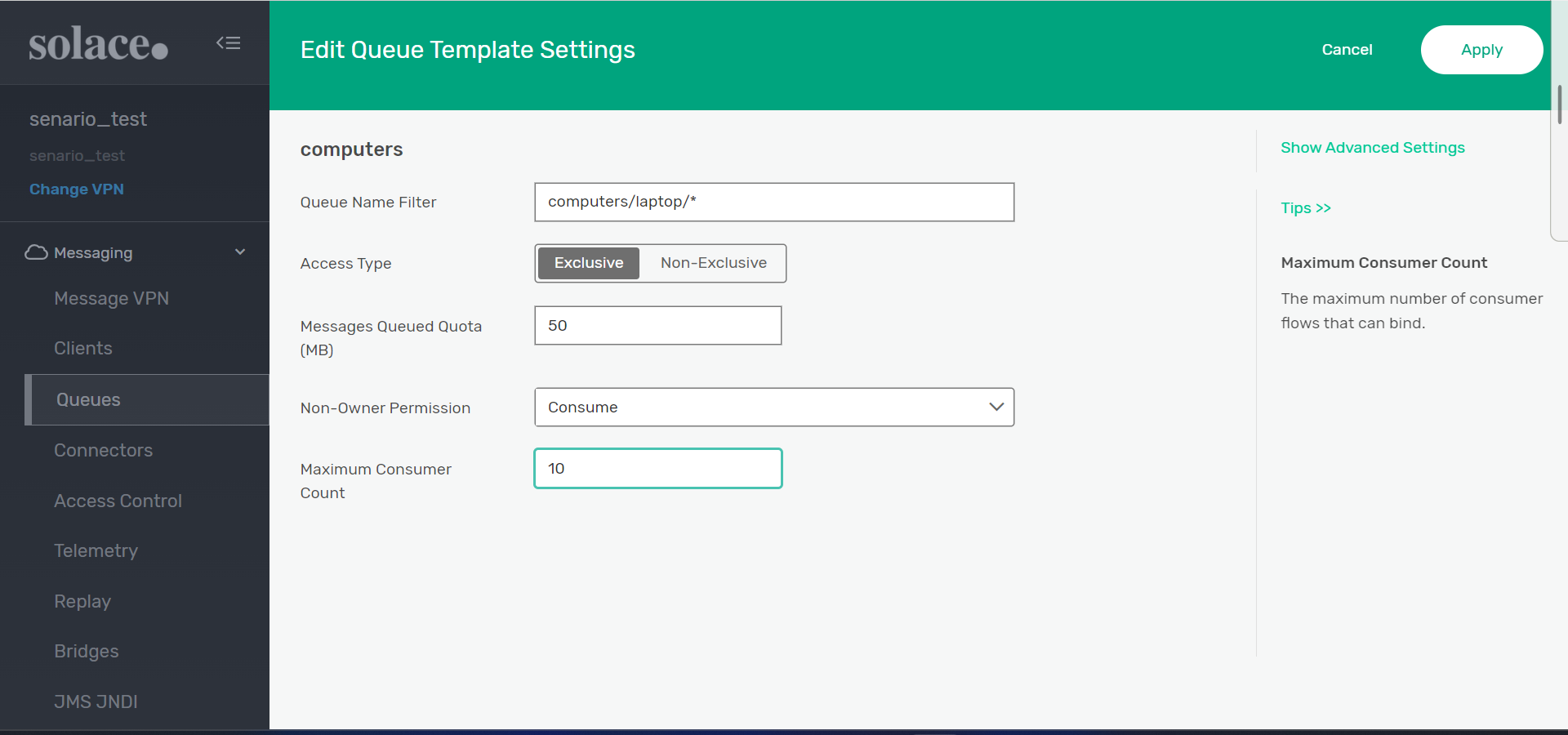
Executing py-publish.py code

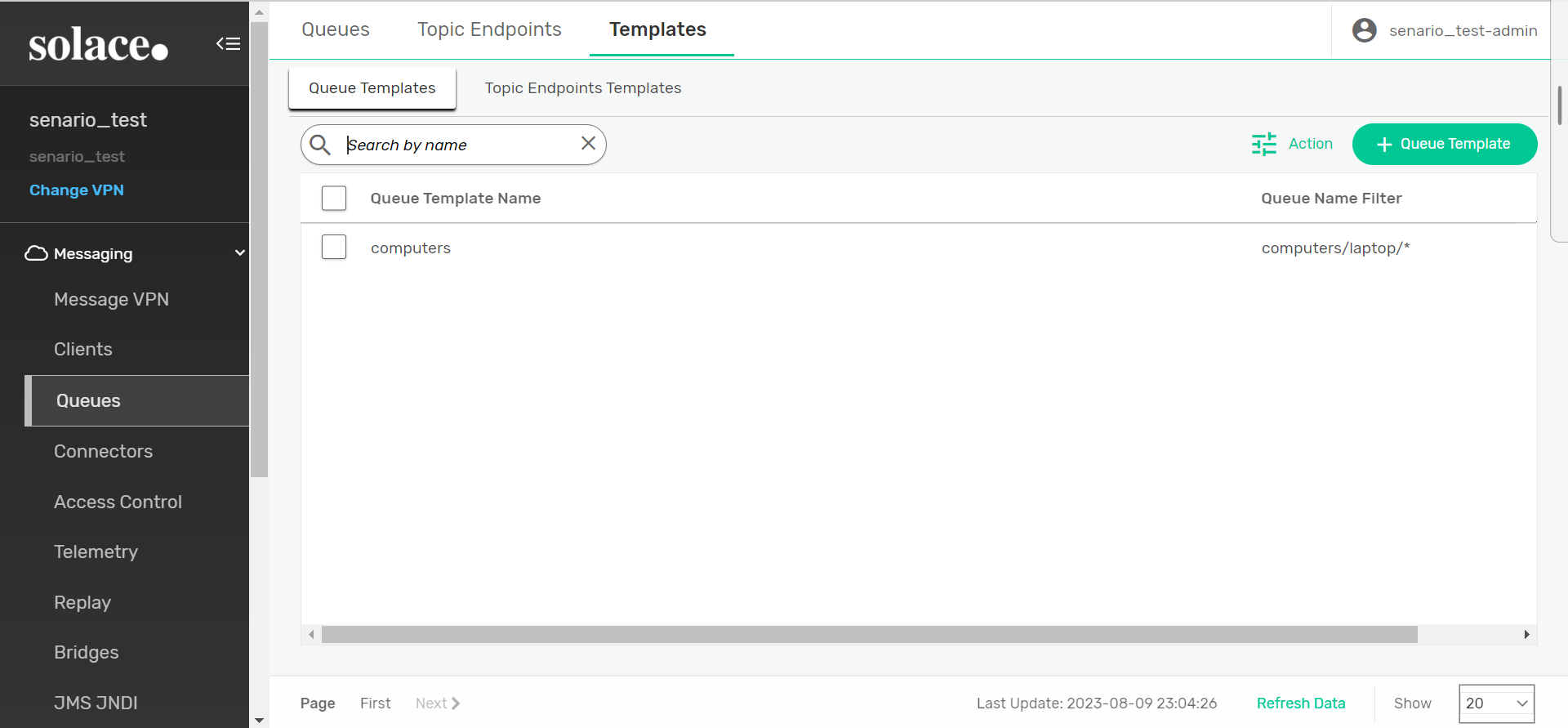
****

**Practice queue-template creation using WebGUI and Solace CLI with different configurations**

**Template creation using webGUI :**

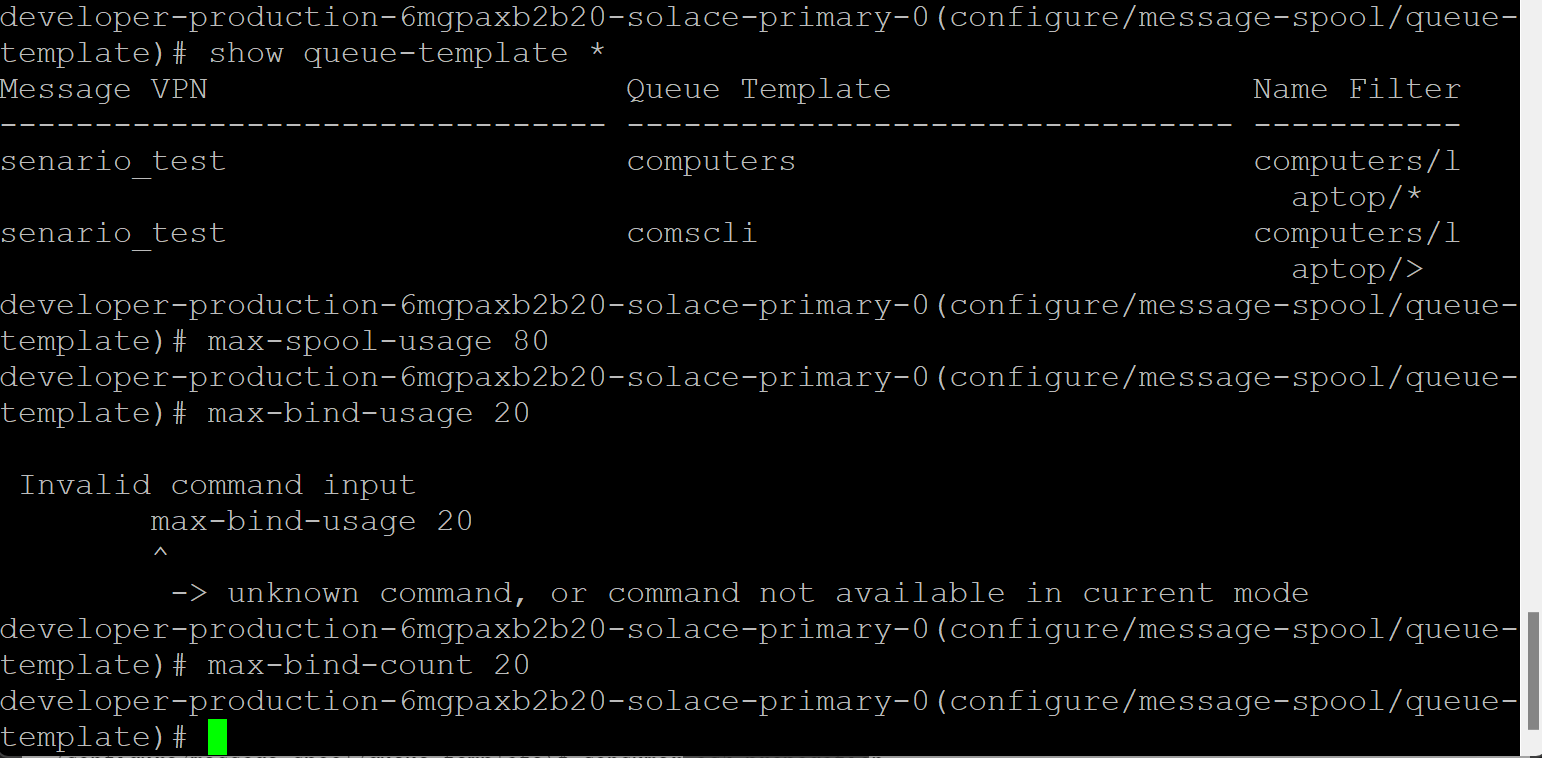
****

****

****

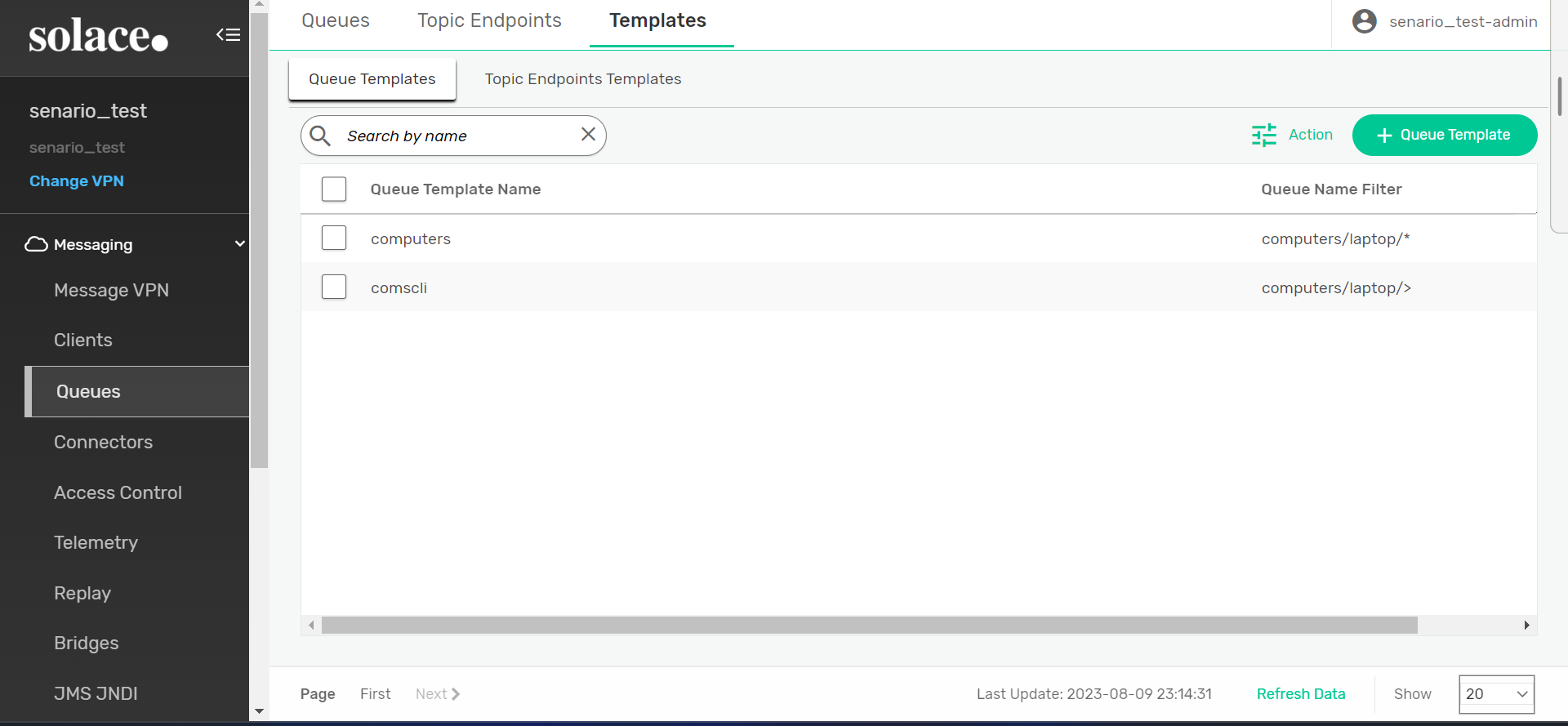
**Using CLI :**

****

****

Command : create queue-template comscli → create template named comscli

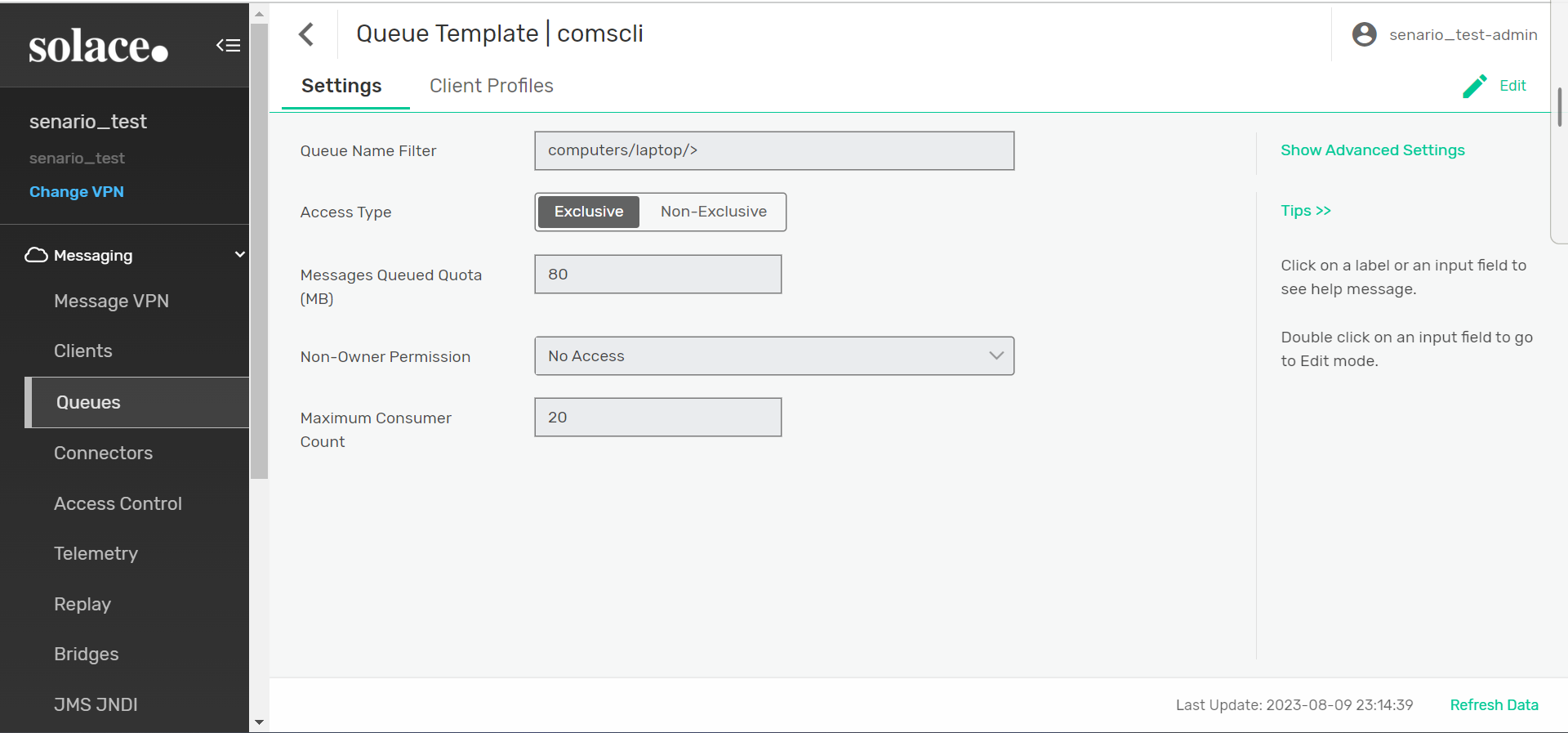
Command : show queue-template \* → shows all the template present in the queue

****

Command : name-filter computers/laptop/> → creating name filter

Command : max-spool-usage 80 → changing Messages Queued Quota to 80 (MB)

Command : max-bind-count 20 → changing Maximum Consumer Count

****