

Open Adv Message Queuing Platform - Detail Design in Google Drive, open the NonProd QM – Queues worksheet.

Adv Message Queuing Platform - Detail Design

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Tools

Add-ons

Help

Last edit was made 4 days ago by Lawrence G Bronson

fx

General Reference

	A	B	C	D	E	F	G	H
1	General Reference				Changes			
2	Queue Manager	APPLID	MQ Ref #	Approved	Implemented	Follow-ups	Connection	
3		AMQPO001A	ABCD	example 1a				XRM PO Validation
4		AMQPO001A	ABCD	example 1b				XRM PO Validation
5								
6		AMQPO001A	NEPB		Y	Y	Confirm testing success by Don Pothoven	VNPOS0 (WPOV) to EDI (I
7		AMQPO001A	NELB		Y	Y	Confirm testing success by Don Pothoven	XRM (WFLV) to EDI (NELB
8		AMQPO001A	NEPB		Y	Y	Confirm testing success by Don Pothoven	VNPOS0 (WPOV) to EDI (I
9		AMQPO001A	NELB		Y	Y	Confirm testing success by Don Pothoven	XRM (WFLV) to EDI (NELB
10		AMQPO001A	NEPB		Y	Y	Confirm testing success by Don Pothoven	VNPOS0 (WPOV) to EDI (I
11		AMQPO001A	NELB		Y	Y	Confirm testing success by Don Pothoven	XRM (WFLV) to EDI (NELB
12								
13		AMQPO001A	VTGV				Either VTGV or TXIV	TAXIA.REQ
14		AMQPO001A					Either VTGV or TXIV	TAXIA.REPLY
15		AMQPO001A					Either VTGV or TXIV	TAXIA.NOTIFY.CONFIRM
16		AMQPO001A					Either VTGV or TXIV	TAXIA.EVENT
17		AMQPO001A					Either VTGV or TXIV	TADI.TAXIA.RESR
18		AMQPO001A					Either VTGV or TXIV	TADI.VTAG.EVENT
19		AMQPO001A					Either VTGV or TXIV	VTAG.REQ
20		AMQPO001A					Either VTGV or TXIV	VTAG.VETS.RESR
21		AMQPO001A					Either VTGV or TXIV	VTAG.GUI.RESR
22		AMQPO001A					Either VTGV or TXIV	TADIESM.VTAG.RESR
23		AMQPO001A					Either VTGV or TXIV	VTAG.NOTIFY.CONFIRM
24		AMQPO001A					Either VTGV or TXIV	VETS.VTAG.NOTIFY.CONF
25		AMQPO001A					Either VTGV or TXIV	VTAG.VETS.NOTIFY
26		AMQPO001A					Either VTGV or TXIV	VTAG.AVP.RESR
27		AMQPO001A					Either VTGV or TXIV	VTAG.AVP.NOTIFY
28		AMQPO001A					Either VTGV or TXIV	WSA.TAXIA.RESR
29		AMQPO001A					Either VTGV or TXIV	ETMS.TAXA.GW.RESR
30		AMQPO001A					Either VTGV or TXIV	TAXA.ETMS.GW.REQ
31								
32		AMQPO001A	POAV				Are these retired? ICXV - old mainframe - Duplicate for ST adn UAT	ICX.ASPO.REQ
33		AMQPO001A					Are these retired? FX1G	FXT.ASPO.RFO

+

Migration Plan

Prod Node - QM

NonProd QM - channels

NonProd Node - QM

NonProd QM - Queues

RabbitMQ

Mq

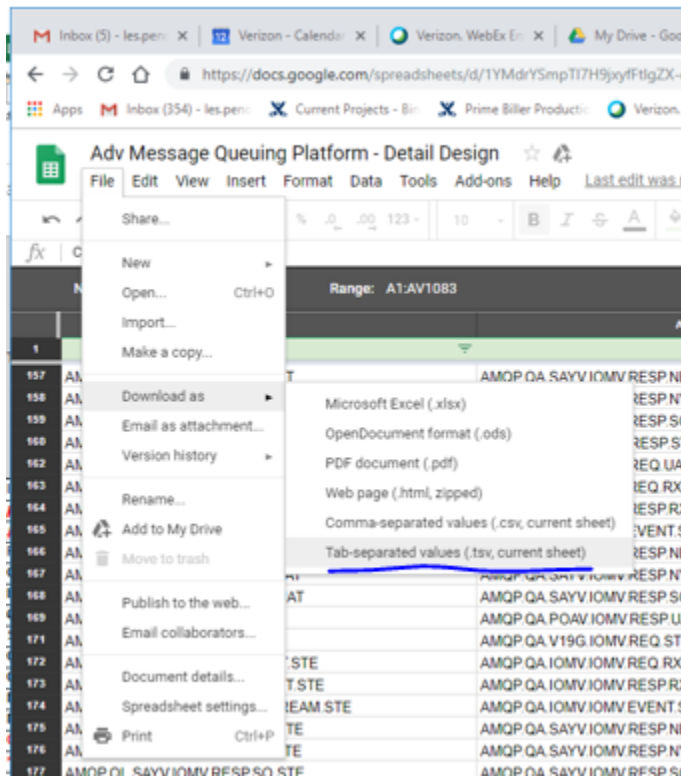
In the upper right select filters → Only Approved Filters

The screenshot shows a Google Sheet titled "Adv Message Queuing Platform - Detail Design". The sheet is displaying a table with columns labeled Z, AA, AB, and AC. A filter menu is open in the top right corner, showing "Only Approved" as the selected filter. The table contains numerous rows of text, each representing a queue name, such as "AMQP.QA.SAYV.IOMV.RESP.NE.ST" and "AMQP.QA2.SAYV.IOMV.RESP.NE.ST". The bottom of the sheet shows a taskbar with various application icons and a system clock indicating 4:50 PM on 2/12/2019.

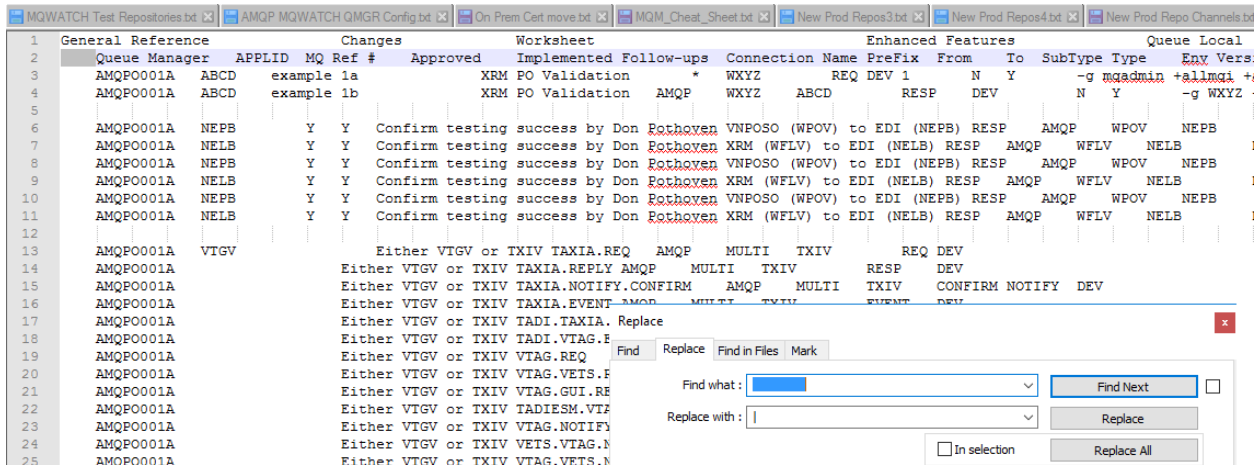
Check the Queue Names in rows Z, AA, AB, and AC to make sure everything is named OK and nothing has repeated .., example AMQP.QA2.ESGV.AVDB..RECV. Also, be sure none of the Queue Names ends with a period AMQP.QA2.ESGV.AVDB.RECV. ←

Fix any issues before moving forward.

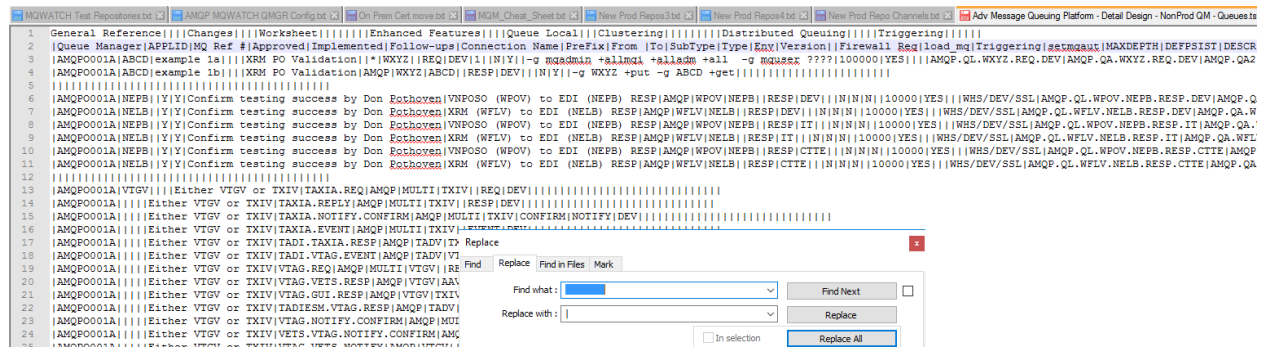
Save worksheet as Tab delimited.



In Notepad++ change all TABS to | (pipes)



After



Save file (no need to rename)

SCP file: *Adv Message Queuing Platform - Detail Design - NonProd QM - Queues.tsv*

From your local machine to your home directory on a1eg1vln001.ebiz.verizon.com.

Log into a1eg1vln001.ebiz.verizon.com

From your home directory run:

chmod 666 'Adv Message Queuing Platform - Detail Design - NonProd QM - Queues.tsv'

cp 'Adv Message Queuing Platform - Detail Design - NonProd QM - Queues.tsv' /home/mqmq

su - mqmq

cp AMQPO001A.MQSC AMQPO001A.MQSC.{Todays_Date}.bak

Run the following script from /home/mqmq

./Create_AMQP_MQSC_QUEUE_DEFINITIONS.ksh

Spot check AMQPO001A.MQSC to make sure new queues are defined correctly.

Check for Syntax error (Note: this checks syntax and will not pick up in incorrectly defined queues), run
runmqsc -v < /home/mqm/AMQPO001A.MQSC

Good result:

```
      :  
819 : DEFINE QALIAS ('AMQP.QA2.F4GV.WFLV.REQ.WD.DEV') -  
      :       defpsist (YES) -  
      :       targq ('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -  
      :       replace  
      :  
      :  
820 : DEFINE QALIAS ('WHS/DEV/SSL.CL.F4GV.WFLV.REQ.WD.DEV') -  
      :       cluster (WHS/DEV/SSL) -  
      :       put (ENABLED) -  
      :       descr ('') -  
      :       defpsist (YES) -  
      :       targq ('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -  
      :       replace  
      :  
820 MQSC commands read.  
No commands have a syntax error.  
[mqm@63-21-64-238 ~]$
```

Example with error – correct all error before proceeding.

```
      :  
818 : DEFINE QALIAS ('AMQP.QA.F4GV.WFLV.REQ.WD.DEV') -  
      :       defpsist (YES) -  
      :       targq ('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -  
      :       replace  
      :  
      :  
819 : DEFINE QALIAS ('AMQP.QA2.F4GV.WFLV.REQ.WD.DEV') -  
      :       defpsist (YES) -  
      :       targq ('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -  
      :       replace  
      :  
      :  
820 : DEFINE QALIAS ('WHS/DEV/SSL.CL.F4GV.WFLV.REQ.WD.DEV') -  
      :       cluster (WHS/DEV/SSL) -  
      :       put (ENABLED) -  
      :       descr ('') -  
      :       defpsist (YES) -  
      :       targq ('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -  
      :       replace  
      :  
820 MQSC commands read.  
One command has a syntax error.  
[mqm@63-21-64-238 ~]$
```

cp AMQPO001A.MQSC /apps/etc/SSI

Apply SSI (be sure you are user mqm)

runmqsc AMQPO001A < AMQPO001A.MQSC

Verify there are no errors:

```
AMQ8006: WebSphere MQ queue created.
:
:
819 : DEFINE QALIAS('AMQP.QA2.F4GV.WFLV.REQ.WD.DEV') -
:       defpsist(YES) -
:       targq('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -
:       replace
AMQ8006: WebSphere MQ queue created.
:
:
820 : DEFINE QALIAS('WHS/DEV/SSL.CL.F4GV.WFLV.REQ.WD.DEV') -
:       cluster(WHS/DEV/SSL) -
:       put(ENABLED) -
:       descr('') -
:       defpsist(YES) -
:       targq('AMQP.QL.F4GV.WFLV.REQ.WD.DEV') -
:       replace
AMQ8006: WebSphere MQ queue created.
:
820 MQSC commands read.
No commands have a syntax error.
All valid MQSC commands were processed.
[mqm@63-21-64-238 SSI]$
```

All done.