Unable to export MI database with Service Broker

Last updated by | Vitor Tomaz | Nov 22, 2021 at 11:02 AM PST

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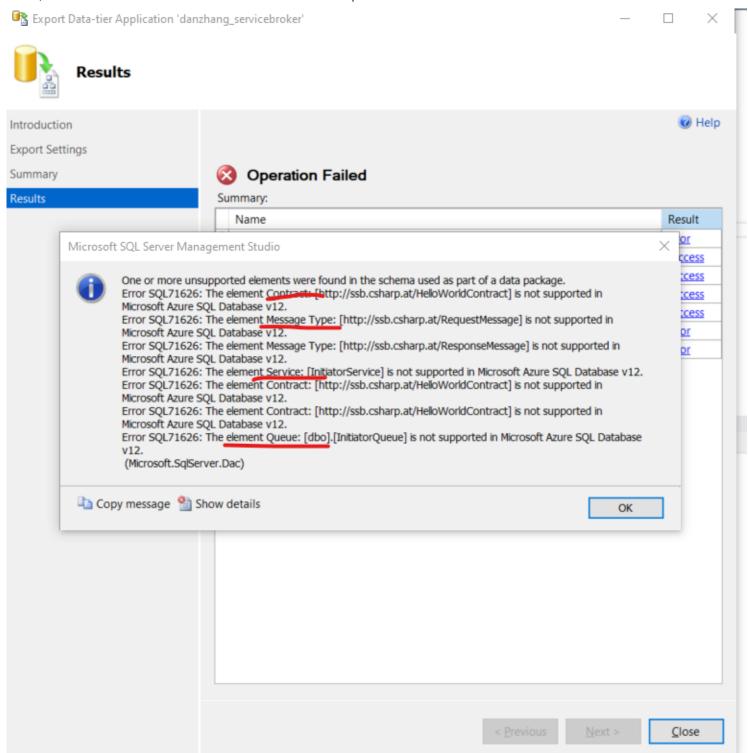
Issue

Unable to export MI database with Service Broker

Investigation/Analysis

```
CREATE MESSAGE TYPE
[http://ssb.csharp.at/RequestMessage]
VALIDATION = WELL FORMED XML
CREATE MESSAGE TYPE
[http://ssb.csharp.at/ResponseMessage]
VALIDATION = WELL FORMED XML
CREATE CONTRACT [http://ssb.csharp.at/HelloWorldContract]
[http://ssb.csharp.at/RequestMessage] SENT BY INITIATOR,
[http://ssb.csharp.at/ResponseMessage] SENT BY TARGET
G0
CREATE QUEUE InitiatorQueue
WITH STATUS = ON
CREATE SERVICE InitiatorService
ON QUEUE InitiatorQueue
[http://ssb.csharp.at/HelloWorldContract]
GO
```

I got the error:



Error SQL71626: The element Service: [SqlQueryNotificationService] is not supported in Microsoft Azure SQL Dat Error SQL71626: The element Queue: [dbo].[SqlQueryNotificationServicequeue] is not supported in Microsoft Azur

Mitigation

If we try to drop the queue directly, he will get following error

```
drop queue InitiatorQueue
   -Msg 3716, Level 16, State 14, Line 26
   -The queue 'InitiatorQueue' cannot be dropped because it is bound to one or more service.
   -This is the same as customer

drop service InitiatorService
   --it works

drop queue InitiatorQueue
   --it works now

--Then tried export. It still complains about the contract and message type

drop CONTRACT [http://ssb.csharp.at/HelloWorldContract]

drop MESSAGE TYPE
[http://ssb.csharp.at/RequestMessage]

GO
drop MESSAGE TYPE
[http://ssb.csharp.at/ResponseMessage]
GO
```

Now export works fine

More Information

Public Doc Reference

Root Cause Classification

Root Cause: Azure SQL DB MI\Import/Export\User Issue/Error\ExportFail

How good have you found this content?



