

Re: disable publishing and distribution error

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.replication/2006-11/msg00221.html>

- *From:* "Hilary Cotter" <hilary.cotter@xxxxxxxxxx>
 - *Date:* Fri, 10 Nov 2006 14:58:12 -0500
-

Publication database. Check which databases are published for merge replication and put it there.

--

Hilary Cotter
Director of Text Mining and Database Strategy
RelevantNOISE.Com – Dedicated to mining blogs for business intelligence.

This posting is my own and doesn't necessarily represent RelevantNoise's positions, strategies or opinions.

Looking for a SQL Server replication book?
<http://www.nwsu.com/0974973602.html>

Looking for a FAQ on Indexing Services/SQL FTS
<http://www.indexserverfaq.com>

"John A Grandy" <johnagrandy-at-yahoo-dot-com> wrote in message news:uyEq9AOBHHA.4672@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Ok, which database are you creating sysmergepublications and sysmergesubscriptions in ?

I've created sysmergesubscriptions in distribution , master , msdb ...

I still receive an error when I run

```
use master
exec sp_dropdistributor @no_checks = 1
go
```

I receive :

Msg 208, Level 16, State 1, Procedure sp_MSmergepublishdb, Line 103
Invalid object name 'dbo.sysmergesubscriptions'.

Re: disable publishing and distribution error

"Hilary Cotter" <hilary.cotter@xxxxxxxx> wrote in message
[news:%233PUslE\\$GHA.896@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%233PUslE$GHA.896@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

```
create table sysmergepublications
(
  publisher sysname,
  publisher_db sysname,
  name sysname,
  description nvarchar(510),
  retention int,
  publication_type tinyint,
  pubid uniqueidentifier,
  designmasterid uniqueidentifier,
  parentid uniqueidentifier,
  sync_mode tinyint,
  allow_push int,
  allow_pull int,
  allow_anonymous int,
  centralized_conflicts int,
  status tinyint,
  snapshot_ready tinyint,
  enabled_for_internet bit,
  dynamic_filters bit,
  snapshot_in_defaultfolder bit,
  alt_snapshot_folder nvarchar(510),
  pre_snapshot_script nvarchar(510),
  post_snapshot_script nvarchar(510),
  compress_snapshot bit,
  ftp_address sysname,
  ftp_port int,
  ftp_subdirectory nvarchar(510),
  ftp_login sysname,
  ftp_password nvarchar(1048),
  conflict_retention int,
  keep_before_values int,
  allow_subscription_copy bit,
  allow_synctoalternate bit,
  validate_subscriber_info nvarchar(1000),
  ad_guidname sysname,
  backward_comp_level int,
  max_concurrent_merge int,
  max_concurrent_dynamic_snapshots int,
  use_partition_groups smallint,
  dynamic_filters_function_list nvarchar(1000),
  partition_id_eval_proc sysname,
  publication_number smallint,
  replicate_ddl int,
  allow_subscriber_initiated_snapshot bit,
  distributor sysname,
```

Re: disable publishing and distribution error

```
snapshot_jobid binary(16),
allow_web_synchronization bit,
web_synchronization_url nvarchar(1000),
allow_partition_realignment bit,
retention_period_unit tinyint,
decentralized_conflicts int,
generation_leveling_threshold int,
automatic_reinitialization_policy bit
)
```

—
Hilary Cotter
Director of Text Mining and Database Strategy
RelevantNOISE.Com – Dedicated to mining blogs for business intelligence.

This posting is my own and doesn't necessarily represent RelevantNoise's positions, strategies or opinions.

Looking for a SQL Server replication book?
<http://www.nwsu.com/0974973602.html>

Looking for a FAQ on Indexing Services/SQL FTS
<http://www.indexserverfaq.com>

"John A Grandy" <johnagrandy-at-yahoo-dot-com> wrote in message
[news:%23exvteE\\$GHA.4196@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:%23exvteE$GHA.4196@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

What is the tsql for creating sysmergepublications ?

"Hilary Cotter" <hilary.cotter@xxxxxxxx> wrote in
message
[news:O8kh0ZE\\$GHA.3480@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:O8kh0ZE$GHA.3480@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

OK, then try this

```
create table sysmergesubscriptions(
subscriber_server sysname,
db_name sysname,
pubid uniqueidentifier,
datasource_type int,
subid uniqueidentifier,
replnickname binary(6),
replicastate uniqueidentifier,
status tinyint,
subscriber_type int,
subscription_type int,
sync_type tinyint,
description nvarchar(510),
priority real,
```

Re: disable publishing and distribution error

recgen bigint,
recguid uniqueidentifier,
sentgen bigint,
sentguid uniqueidentifier,
schemaversion int,
schemaguid uniqueidentifier,
last_validated datetime,
attempted_validate datetime,
last_sync_date datetime,
last_sync_status int,
last_sync_summary sysname,
metadatacleanupdatetime datetime,
partition_id int,
cleanedup_unsent_changes int,
replica_version int,
supportability_mode int,
application_name sysname,
subscriber_number int

)

--

Hilary Cotter
Director of Text Mining and Database
Strategy
RelevantNOISE.Com – Dedicated to mining
blogs for business
intelligence.

This posting is my own and doesn't
necessarily represent
RelevantNoise's positions, strategies or
opinions.

Looking for a SQL Server replication book?
<http://www.nwsu.com/0974973602.html>

Looking for a FAQ on Indexing
Services/SQL FTS
<http://www.indexserverfaq.com>

"John A Grandy"
<johnagrandy-at-yahoo-dot-com> wrote
in message
[news:%23t1joQE\\$GHA.924@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23t1joQE$GHA.924@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Re: disable publishing and distribution error

Ok, that worked, but now I receive the following set of error messages

:

Msg 207, Level 16, State 1,
Procedure
sp_MSmergepublishdb,
Line 104
Invalid column name
'subscriber_server'
Invalid column name
'db_name'
Invalid column name
'sub_id'
Invalid column name
'pub_id'

"Hilary Cotter"

<hilary.cotter@xxxxxxxx>

wrote in message

news:O7m6YqK%23GHA.4468@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Unpublish
all of your
user
databases
doing this
command in
each db.

```
sp_replicationdboptin  
'databasename','merge  
publish',false
```

You will
find a
database
which is
missing
some tables.
Manually
create them
by doing
this

```
create table  
sysmergesubscriptions(dummy  
int)
```

and then

Re: disable publishing and distribution error

continue to
issue the
above
option until
you clear all
error
messages.
then try to
drop the
distribution
db.

--

Hilary
Cotter
Director of
Text
Mining and
Database
Strategy
RelevantNOISE.Com
– Dedicated
to mining
blogs for
business
intelligence.

This posting
is my own
and doesn't
necessarily
represent
RelevantNoise's
positions,
strategies or
opinions.

Looking for
a SQL
Server
replication
book?
<http://www.nwsu.com/0974973602.html>

Looking for
a FAQ on
Indexing
Services/SQL
FTS
<http://www.indexserverfaq.com>

Re: disable publishing and distribution error

"John A
Grandy"
<johnagrandy-at-yahoo-dot-com>
wrote in
message
<news:%23LQowMJ%23GHA.2180@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

The
"Disable
Publishing
and
Distribution'
wizard
fails.
It
corresponds
to
the
tsql

use
master
exec
sp_dropdistributor
@no_checks
=
1
go

The
error
is

Msg
208,
Level
16,
State
1,
Procedure
sp_MSmergepublish
db,
Line
103
Invalid
object
name
'dbo.sysmergesubscriptions'

Re: disable publishing and distribution error