[SQL Replication](https://summerclassics.sharepoint.com/:f:/s/ITDepartment/Eif2NPVetAlPq972IDAOfl0BETQkfj8n6upSMYliZ-IvlQ?e=gv9b0d)

[Changes to production today-20220613\_160316-Meeting Recording.mp4](https://summerclassics-my.sharepoint.com/:v:/r/personal/dondic_summerclassics_com/Documents/Recordings/Changes%20to%20production%20today-20220613_160316-Meeting%20Recording.mp4?csf=1&web=1&e=bz2uc3)

1. Find the appropriate replication publication for the objects being modified.

DECLARE @DatabaseName AS SYSNAME = 'SysproCompany100'

,@SchemaName AS SYSNAME = 'dbo'

,@ObjectName AS SYSNAME = 'ApWithholdTax';

SELECT Publication, [Schema], [Object], [Type], PubCreatedOn

FROM DBAdmin.Repl.PubObject

WHERE Publication LIKE (@DatabaseName + '%')

AND [Schema] = @SchemaName

AND [Object] = @ObjectName;

1. Go to [Scripts](https://summerclassics.sharepoint.com/:f:/s/ITDepartment/ErKoSusKBjVKv0lMbY-5XMABBquLS0P2dnso2r-SWzbE1A?e=x7gMeC) and locate the scripts that are associated with the publications that will be affected. There should be 3 scripts for each publication. (Drop Replication, Create Publication and Start Replication)
2. Copy the scripts that were located in step 2 and paste into new query windows within SSMS.
3. Always check the publication name that is in the script to that publication name that was identified in step 1
4. When you run the scripts, they have to be executed in Command Mode
   1. Query Menu -> SQLCMD Mode
5. Run the Drop Publication script
6. Make the changes in the database
7. Run the Create Publication script
8. Run the Start Publication script
9. Add a new connection in SSMS to SQL2008NEW
10. Launch replications monitor to verify publication is showing as ok
    1. Right click on “Replication” in the list under SQL2008NEW and choose Start Replication Monitor