

Stored Procedure: Incorrect syntax near 'END'

Source:

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Hi all

been tearing my hair out over this problem. I have a relatively straightforward SP which gets parameters passed into it using a cursor.

However whenever I run the code below, it keeps coming up with Incorrect Syntax near END. All my BEGIN and END statements are paired up and I am at a loss to establish what is wrong.

Could someone please help? if code formatting has gone wrong below, more than happy to email to you.

Thanks

Phil

```
IF EXISTS (SELECT * FROM dbo.sysobjects WHERE id = object_id(N'[dbo].[BrokerAlterations]') AND
OBJECTPROPERTY(id, N'IsProcedure') = 1)
DROP PROC [dbo].[BrokerAlterations]
GO
```

```
CREATE PROC BrokerAlterations
```

```
@TierLevel int(1),
@ActionType varchar(255),
@BrokerSuperParentNameExisting varchar(255),
@BrokerSuperParentName varchar(255),
@BrokerParentNameExisting varchar(255),
@BrokerParentName varchar(255),
@BrokerNumber varchar(255)
```

```
AS
```

```
BEGIN
```

```
    IF @TierLevel = 1 --- Mapping FROM Broker Group to Broker
```

```
    BEGIN
```

```
        /*
```

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```
DELETE

â€¢ Only proceed if Broker Group exists in ogp under classifications of Broker Group AND
ptyParty; AND has no dependent Brokers else print a Warning
â€¢ DELETE Broker Group FROM ogp, under classifications of Broker Group AND ptyParty.
DELETE corresponding entries FROM ogm.
*/

IF @ActionType = 'D'
BEGIN

    IF EXISTS (SELECT * FROM ogpObjGroup WHERE ogpObjGroup.ogpDscrip =
@BrokerParentName)
        AND ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn WHERE clsName =
'Broker Group')
        AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM otpObjType WHERE
otpDscrip = 'Party') -- Does the broker group name already exist?
        AND @BrokerParentName IS NOT NULL -- The new broker name is not null
        AND NOT EXISTS (
            SELECT ogmMbrSID
            FROM ogpObjGroup INNER JOIN ogmObjGroupMbrshp
            ON ogmObjGroupMbrshp.ogmObjGroupSIDogp = ogpObjGroup.ogpSID
            WHERE ogpObjGroup.ogpDscrip = @BrokerParentName
            AND ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn
WHERE clsName = 'Broker Group')
            AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM
otpObjType WHERE otpDscrip = 'Party') -- Does the broker group have any dependent broker(s)?
        )

    BEGIN

        DELETE FROM ogpObjGroup
            WHERE ogpObjGroup.ogpDscrip = @BrokerParentName
            AND ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn WHERE
clsName = 'Broker Group') -- i.e. clsName = Broker Classification. Ensure deleting FROM Broker
classificatiON
            AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM otpObjType
WHERE otpDscrip = 'Party') -- i.e. otpDscrip = Broker Group. Ensure deleting ON Broker Groups ONLY

        DELETE FROM ogmObjGroupMbrshp -- DELETE records FROM table that maps
broker groups to brokers
            WHERE ogmObjGroupMbrshp.ogmObjGroupSIDogp in (SELECT ogpSID FROM
ogpObjGroup WHERE ogpDscrip = @BrokerParentName)

    END

    ELSE PRINT ('Broker Group does not already exist and/or Broker Group has dependent
Broker(s); record will not be deleted')

END
```

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```
/*
UPDATE

â€¢ Only proceed if Broker Group exists, else print Information
â€¢ UPDATE Broker Group Name in ogp under classifications of Broker Group AND ptyParty.
Note: no links in ogm will need to change, AS mapping will point to same Broker Group.
*/

IF @ActionType = 'U'

BEGIN

    IF EXISTS (SELECT * FROM ogpObjGroup WHERE ogpObjGroup.ogpDscrip =
@BrokerParentNameExisting) -- Does the broker group name already exist?
    AND ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn WHERE clsName =
'Broker Group')
    AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM otpObjType WHERE
otpDscrip = 'Party')
    AND @BrokerParentNameExisting IS NOT NULL -- The existing broker name is not null
    AND @BrokerParentName IS NOT NULL -- The new broker name is not null

    BEGIN

        UPDATE ogpObjGroup
        SET ogpObjGroup.ogpName = NULL, ogpObjGroup.ogpDscrip=@BrokerParentName
        WHERE ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn
WHERE clsName = 'Broker Group') -- i.e. clsName = Broker Classification. Ensure deleting FROM Broker
classification
        AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM otpObjType
WHERE otpDscrip = 'Party') -- i.e. otpDscrip = Broker Group. Ensure deleting ON Broker Groups only

    END

    ELSE PRINT ('Broker Group does not exist: record will not be UPDATED')

END

/*
INSERT

â€¢ Only proceed if Broker Group does not exist in classification of Broker Group AND ptyParty
â€¢ Only proceed if Broker Group is being inserted along with NON-NULL AND Approved
Broker Numbers
â€¢ Insert new Broker Group(s) in ogm AND associated Broker(s) Numbers in ogp
*/

IF @ActionType = 'I'
```

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```
BEGIN

    IF NOT EXISTS (SELECT * FROM ogpObjGroup WHERE ogpObjGroup.ogpDscrip =
@BrokerParentName) -- Broker Parent Name does NOT already exist
        AND ogpObjGroup.ogpPurpSIDcls IN (SELECT clsSID FROM clsClasn WHERE clsName =
'Broker Group') -- i.e. clsName = Broker Classification. Ensure deleting FROM Broker classificatiON
        AND ogpObjGroup.ogpObjTypeSIDotp IN (SELECT otpSID FROM otpObjType WHERE
otpDscrip = 'Party') -- i.e. otpDscrip = Broker Group. Ensure deleting ON Broker Groups only
        AND @BrokerParentName IS NOT NULL
        AND EXISTS ( -- this script below filters out Approved broker numbers

                SELECT pyiPartyIdntfr.pyiIdntfrContnt AS BkrNmbr

                FROM ptyParty INNER JOIN pyiPartyIdntfr ON ptyParty.ptySID =
pyiPartyIdntfr.pyiPartySIDpty
                    INNER JOIN prlPartyRole ON prlPartyRole.prlPartySIDpty = ptyParty.ptySID
                    INNER JOIN inmInsMkt ON prlPartyRole.prlContxtInstSID =
inmInsMkt.inmSID
                    INNER JOIN prtPartyRoleType ON prlPartyRole.prlPartyRoleTypeSIDprt =
prtPartyRoleType.prtSID
                    INNER JOIN idsIdntfrScheme ON pyiPartyIdntfr.pyiIdntfrSchemeSIDids =
idsIdntfrScheme.idsSID

                WHERE prtPartyRoleType.prtName = 'Approved Broker' -- Identifies Approved Brokers
                AND inmInsMkt.inmName = 'Lloyds' -- Lloyd's Brokers
                AND idsIdntfrScheme.idsName = 'Broker number' -- To return Broker Numbers
                AND pyiPartyIdntfr.pyiIdntfrContnt = @BrokerNumber)

    BEGIN

        INSERT INTO ogpObjGroup(ogpName, ogpDscrip, ogpStartDate, ogpEndDate,
ogpVsbiltySIDcls, ogpUserOwnerSIDusr, ogpObjTypeSIDotp, ogpPurpSIDcls, ogpUpdDate, ogpModVersn,
ogpUserLastUpdSIDusr, ogpInsSIDusr, ogpInsDate)
            VALUES(NULL, @BrokerParentName, getdate(), NULL, 10475, 1, 1, 270, getdate(), 0, 0,
NULL, NULL)

        INSERT INTO ogmObjGroupMbrshp(ogmStartDate, ogmEndDate, ogmIsChildGroup,
ogmObjGroupSIDogp, ogmMbrTable, ogmMbrSID, ogmUpdDate, ogmModVersn, ogmUserLastUpdSIDusr,
ogmInsSIDusr, ogmInsDate)
            VALUES( getdate(), NULL, 'N', @@IDENTITY, 'ptyParty', @BrokerNumber, getdate(), 1, 1,
NULL, NULL)

    END

    ELSE Print ('Broker Group already exists and/or Broker Number is not that of an Approved Broker.
Record will not be inserted')

    END
```

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END