

Mode: All Lines

Left file: C:\Users\soma.dixon\Documents\CFA Dedicated\2020.R1\Sprint 3\TestingDefects\tbEntityZone trigger JAT.cs

Right file: C:\Users\soma.dixon\Documents\CFA Dedicated\2020.R1\Sprint 3\TestingDefects\tbEntityZone trigger CFA Testing.cs

1	USE [JATesting]	<>	1	USE [CFATesting]
2	GO	=	2	GO
3	/* ***** Object: Trigger [dbo].[EntityZoneInsertUpdate] S » cript Date: 10/21/2019 9:39:49 AM *****/ */	<>	3	/* ***** Object: Trigger [dbo].[EntityZoneInsertUpdate] S » cript Date: 10/21/2019 9:41:50 AM *****/ */
4	SET ANSI_NULLS ON	=	4	SET ANSI_NULLS ON
5	GO		5	GO
6	SET QUOTED_IDENTIFIER ON		6	SET QUOTED_IDENTIFIER ON
7	GO		7	GO
8			8	
9			9	
10	ALTER TRIGGER [dbo].[EntityZoneInsertUpdate]		10	ALTER TRIGGER [dbo].[EntityZoneInsertUpdate]
11	ON [dbo].[tbEntityZone]		11	ON [dbo].[tbEntityZone]
12	FOR INSERT, UPDATE		12	FOR INSERT, UPDATE
13	AS		13	AS
14	/*		14	/*
15	Ensures that a store cannot be a part of two mutuall		15	Ensures that a store cannot be a part of two mutuall
16	» y exclusive zone categories		16	» y exclusive zone categories
17	*/		17	*/
18	DECLARE @Entity VARCHAR(50)		18	DECLARE @Entity VARCHAR(50)
19	DECLARE @Zone VARCHAR(50)		19	DECLARE @Zone VARCHAR(50)
20	DECLARE @ZoneType VARCHAR(50)		20	DECLARE @ZoneType VARCHAR(50)
21	DECLARE @ZoneCategory VARCHAR(50)		21	DECLARE @ZoneCategory VARCHAR(50)
22	SELECT		22	SELECT
23	@Entity = E.Entity, @Zone = IZ.Zone, @ZoneType = IZ.		23	@Entity = E.Entity, @Zone = IZ.Zone, @ZoneType = IZ.
24	» ZoneType, @ZoneCategory = IZ.ZoneCategory		24	» ZoneType, @ZoneCategory = IZ.ZoneCategory
25	FROM		25	FROM
26	(26	(
27	SELECT		27	SELECT
28	I.EntityId, Z.Zone, ZT.ZoneType, ZT.ZoneTypeId,		28	I.EntityId, Z.Zone, ZT.ZoneType, ZT.ZoneTypeId,
29	» ZT.ZoneCategory		29	» ZT.ZoneCategory
30	FROM		30	FROM
31	Inserted I		31	Inserted I
32	JOIN		32	JOIN
33	tbZone Z		33	tbZone Z
34	ON		34	ON
35	I.ZoneId = Z.ZoneId		35	I.ZoneId = Z.ZoneId
36	JOIN		36	JOIN
37	tbZoneType ZT		37	tbZoneType ZT
38	ON		38	ON
39	Z.ZoneTypeId = ZT.ZoneTypeId		39	Z.ZoneTypeId = ZT.ZoneTypeId
40	WHERE		40	WHERE
	ZT.ZoneCategory IS NOT NULL			ZT.ZoneCategory IS NOT NULL
	AND ZT.ZoneCategory <> 'DistributorName'			AND ZT.ZoneCategory <> 'DistributorName'

Left file: C:\Users\soma.dixon\Documents\CFA Dedicated\2020.R1\Sprint 3\TestingDefects\tbEntityZone trigger JAT.cs

Right file: C:\Users\soma.dixon\Documents\CFA Dedicated\2020.R1\Sprint 3\TestingDefects\tbEntityZone trigger CFA Testing.cs

(continued)

```

41         AND ZT.ZoneCategory <> 'DistributionCenter'
42     ) IZ
43     JOIN
44     (
45         SELECT
46         DISTINCT Ez.EntityId, ZT.ZoneTypeId, ZoneCategor
» Y
47     FROM
48         tbEntityZone EZ
49     JOIN
50         tbZone Z
51     ON
52         EZ.ZoneId = Z.ZoneId
53     JOIN
54         tbZoneType ZT
55     ON
56         Z.ZoneTypeId = ZT.ZoneTypeId
57     WHERE
58         Zonecategory IS NOT NULL
59         AND ZT.ZoneCategory <> 'DistributorName'
60         AND ZT.ZoneCategory <> 'DistributionCenter'
61     GROUP BY
62         Ez.EntityId, ZT.ZoneTypeId, ZoneCategory
63     HAVING
64         COUNT(*) > 1
65     ) EZC
66     ON
67         IZ.EntityId = EZC.EntityId AND
68         IZ.ZoneTypeId = EZC.ZoneTypeId AND
69         IZ.ZoneCategory = EZC.ZoneCategory
70     JOIN
71         tbEntity E
72     ON
73         E.EntityId = IZ.EntityId
74
75     IF @Zone IS NOT NULL
76     BEGIN
77         RAISERROR (50001, 16, 1, @Entity, @Zone, @ZoneCategory,
» @ZoneType)
78         ROLLBACK TRANSACTION
79     END

```

```

41         AND ZT.ZoneCategory <> 'DistributionCenter'
42     ) IZ
43     JOIN
44     (
45         SELECT
46         DISTINCT Ez.EntityId, ZT.ZoneTypeId, ZoneCategor
» Y
47     FROM
48         tbEntityZone EZ
49     JOIN
50         tbZone Z
51     ON
52         EZ.ZoneId = Z.ZoneId
53     JOIN
54         tbZoneType ZT
55     ON
56         Z.ZoneTypeId = ZT.ZoneTypeId
57     WHERE
58         Zonecategory IS NOT NULL
59         AND ZT.ZoneCategory <> 'DistributorName'
60         AND ZT.ZoneCategory <> 'DistributionCenter'
61     GROUP BY
62         Ez.EntityId, ZT.ZoneTypeId, ZoneCategory
63     HAVING
64         COUNT(*) > 1
65     ) EZC
66     ON
67         IZ.EntityId = EZC.EntityId AND
68         IZ.ZoneTypeId = EZC.ZoneTypeId AND
69         IZ.ZoneCategory = EZC.ZoneCategory
70     JOIN
71         tbEntity E
72     ON
73         E.EntityId = IZ.EntityId
74
75     IF @Zone IS NOT NULL
76     BEGIN
77         RAISERROR (50001, 16, 1, @Entity, @Zone, @ZoneCategory,
» @ZoneType)
78         ROLLBACK TRANSACTION
79     END

```

<>