create database Revisoes

create table Encomenda

(

Numero int not null,

Descr varchar(100)

)

create table EncomendaBackup

(

NumeroB int not null,

DescrB varchar(100)

)

use Revisoes

Create trigger trigger1

on Encomenda

after insert

as

begin

declare @x int=0

set @x=(select count(\*) from Encomenda)

print concat('total ',@x)

end

insert into Encomenda (Numero, Descr) values ('101', 'gaspkpdipiwiwe sjsh')

Alter trigger trigger1

on Encomenda

after insert

as

begin

declare @x int=0

set @x=(select count(\*) from Encomenda)

print concat('total: ',@x)

end

create trigger trigger2

on Encomenda

after update

as

begin

print 'Base de dados atualizada'

end

Create trigger trigger3

on Encomenda

instead of delete

as

begin

print 'Não pode apagar registos da base de dados'

end

update Encomenda

set Descr='mesa grande'

where numero=101

delete from Encomenda

where numero=101

delete from Encomenda

where numero=101

Create trigger trigger4

on Encomenda

instead of insert

as

begin

declare @s varchar(50)

declare @a varchar(50)

set @s=(select Numero from inserted)

set @a= (select Descr from inserted)

if LEN (@a) < 2

print('A descrição não pode ter menos de 1 caracter. O registo não foi inserido.')

else

Insert into Encomenda(Numero, Descr) VALUES (@s, @a)

end

update Encomenda

set numero= 1

where numero=101

insert into Encomenda values (2,'1')

insert into Encomenda values (3,'12')

insert into Encomenda values (4,'123')

insert into Encomenda values (5,'1234')

insert into Encomenda values (6,'12345')

insert into Encomenda values (2,'123456')

Create trigger trigger5

on Encomenda

after insert

as

begin

declare @s varchar(50)

declare @a varchar(50)

set @s=(select Numero from inserted)

set @a= (select Descr from inserted)

Insert into EncomendaBackup(NumeroB, DescrB) VALUES (@s, @a)

select \* from EncomendaBackup

end

insert into Encomenda values (101,'sofa')

insert into Encomenda values (102,'a')

create table TotalInt

(

Total int not null primary Key

)

update TotalInt

set Total=Total+1

Create trigger trigger6

on Encomenda

after insert

as

begin

update TotalInt

set Total=Total+1

select \* from TotalIn

end

disable Trigger trigger3 on dbo.Encomenda

delete from Encomenda

where numero = 101

delete from Encomenda

where numero=9

Create trigger trigger8

on TotalInt

instead of insert,delete

as

begin

print('A Tabela não pode ser alterada.')

end

insert into TotalInt (Total) Values (3)

delete from TotalInt

CREATE TRIGGER dbo.trigger9

ON dbo.TotalInt

instead of update

AS

BEGIN

print @@NESTLEVEL

END

update TotalInt

set Total = 7

insert into Encomenda values (1,'sofa')

ALTER TRIGGER dbo.trigger9

ON dbo.TotalInt

instead of update

AS

BEGIN

print concat('nível: ', @@NESTLEVEL)

END

insert into Encomenda values (11,'comoda')

Uma imagem com texto

Descrição gerada automaticamente