

microsoft.public.sqlserver.mseq: Delete higher price record, if there is one.

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Source:

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I have the below store procedure to delete out records that have a higher price, if there is a higher price record found in the view that I created. If not don't delete. Any ideas how to do this without using a cursor, it takes way too long. thanks,

```
DECLARE @MyCursor CURSOR
DECLARE @ITEMNUMBER as char(10)
DECLARE @RETAILPRICE as char(15)
SET @MyCursor = CURSOR FAST_FORWARD
FOR
SELECT dbo.vwDupSKU.ITEMNUMBER, vwDupSKU.RETAILPRICE
FROM dbo.vwDupSKU INNER JOIN
    dbo.vwDupSKU vwDupSKU_1 ON dbo.vwDupSKU.STORENO = vwDupSKU_1.STORENO
AND
    dbo.vwDupSKU.ITEMNUMBER = vwDupSKU_1.ITEMNUMBER And
dbo.vwDupSKU.RETAILPRICE > vwDupSKU_1.RETAILPRICE

OPEN @MyCursor
FETCH NEXT FROM @MyCursor
INTO @ITEMNUMBER, @RETAILPRICE

View:
CREATE VIEW dbo.vwDupSKU
AS
SELECT TOP 100 PERCENT STORENO, ITEMNUMBER, PROMOREG, RETAILPRICE, VENDOR,
SKUUNITS, ITEMDESC, SKU, POS_DESCRIPTION, RETAIL_SKU,
EFFECTIVE_TIMESTAMP
FROM dbo.tblTagPrint01
WHERE (STORENO IN
    (SELECT [STORENO]
    FROM dbo.tblTagPrint01 AS Tmp
    GROUP BY [STORENO], [ITEMNUMBER]
    HAVING COUNT(*) > 1 AND [ITEMNUMBER] = dbo.tblTagPrint01.[ITEMNUMBER]))
ORDER BY STORENO, ITEMNUMBER

WHILE @@FETCH_STATUS = 0
BEGIN
    Delete tblTagPrint01 where ITEMNUMBER = @ITEMNUMBER and RETAILPRICE =
```

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```
@RETAILPRICE
  FETCH NEXT FROM @MyCursor INTO @ITEMNUMBER, @RETAILPRICE
  END
CLOSE @MyCursor
DEALLOCATE @MyCursor
GO
```