```sql
477    Create Procedure pETLFillDimPatients
478    /* Author: JCole
479    ** Desc: Inserts data into DimCustomers
480    ** Change Log: When,Who,What
481    ** 2018-07-31,JCole,Created Sproc.
482    */
483    As
484        Begin
485            Declare @RC int = 0;
486            Begin Try
487
488            Merge Into DWClinicReportData.dbo.DimPatients as TargetTable
489            Using vETLDimPatients as SourceTable
490                ON TargetTable.PatientID = SourceTable.PatientID
491                When Not Matched
492                    Then -- The ID in the Source is not found the the Target
493                        INSERT
494                        VALUES (SourceTable.PatientID,
495                                SourceTable.PatientFullName,
496                                SourceTable.PatientCity,
497                                SourceTable.PatientState,
498                                SourceTable.PatientZipCode,
499                                Cast(Convert(nvarchar(50), GetDate(), 112) as date), -- StartDate
500                                Null, -- EndDate
501                                1) -- IsCurrent
502                When Matched -- When the IDs match for the row currently being looked at
503                And ( SourceTable.PatientFullName <> TargetTable.PatientFullName -- but the Names
504                    Or SourceTable.PatientCity <> TargetTable.PatientCity        -- City
505                    Or SourceTable.PatientState <> TargetTable.PatientState      -- State
506                    Or SourceTable.PatientZipCode <> TargetTable.PatientZipCode) -- or ZipCode do not match...
507                    Then
```

100 % ▾ ◀