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115 Create Procedure pMaintRefreshDWClinicReportData
116 /* Author: JCole
117 ** Desc: Backups the DWClinicReportData and restores a copy of it for reporting
118 ** Change Log: When,Who,What
119 ** 8/17/18,JCole,Created Sproc.
120 */
121 As
122 Begin
123     Declare @RC int = 0;
124     Begin Try
125         -- Step 1: Make a copy of the current database
126         BACKUP DATABASE [DWClinicReportData]
127         TO DISK = N'C:\_BISolutions\DWClinicReportData.bak'
128         WITH INIT;
129         -- Step 2: Restore the copy as a different database for reporting
130         RESTORE DATABASE [DWClinicReportData-ReadOnly]
131         FROM DISK = N'C:\_BISolutions\DWClinicReportData.bak'
132         WITH FILE = 1
133             , MOVE N'DWClinicReportData' TO N'C:\_BISolutions\DWClinicReportData-Reports.mdf'
134             , MOVE N'DWClinicReportData_log' TO N'C:\_BISolutions\DWClinicReportData-Reports.ldf'
135             , REPLACE;
136         -- Step 3: Set the reporting database to read-only
137         ALTER DATABASE [DWClinicReportData-ReadOnly] SET READ_ONLY WITH NO_WAIT;
138         Set @RC = +1
139     End Try
140     Begin Catch
141         Print Error_Message()
142         Set @RC = -1
143     End Catch
```