

SQL Change Example

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-- BEGIN CHANGE: 2018-08-20 JLPJ:RKL Remove overflow checks and replace with a try
catch block
-- 2018-08-20 JLPJ:RKL -- remove overflow checks and replace with try catch
-- Cehck for overflow error
--SELECT      @_oRetVal = 50
--FROM        timWhseBinInvt      WITH (NOLOCK),
--      timWhseBin  WITH (NOLOCK)
--WHERE      timWhseBin.WhseBinKey =      timWhseBinInvt.WhseBinKey AND
--      timWhseBinInvt.ItemKey =      @_iItemKey      AND
--      timWhseBin.WhseKey =      @_iWhseKey
--HAVING      ISNULL(SUM(ISNULL(timWhseBinInvt.PendQtyIncrease,0)),0) > @_kMaxQty

--IF @_oRetVal = 50
--      Return

--SELECT      @_oRetVal = 50
--FROM        timWhseBinInvt      WITH (NOLOCK),
--      timWhseBin  WITH (NOLOCK)
--WHERE      timWhseBin.WhseBinKey =      timWhseBinInvt.WhseBinKey AND
--      timWhseBinInvt.ItemKey =      @_iItemKey      AND
--      timWhseBin.WhseKey =      @_iWhseKey
--HAVING      ISNULL(SUM(ISNULL(timWhseBinInvt.QtyOnHand,0)),0) > @_kMaxQty

--IF @_oRetVal = 50
--      Return

--SELECT      @_oRetVal = 50
--FROM        timWhseBinInvt      WITH (NOLOCK),
--      timWhseBin  WITH (NOLOCK)
--WHERE      timWhseBin.WhseBinKey =      timWhseBinInvt.WhseBinKey AND
--      timWhseBinInvt.ItemKey =      @_iItemKey      AND
--      timWhseBin.WhseKey =      @_iWhseKey
--HAVING      ISNULL(SUM(ISNULL(timWhseBinInvt.PendQtyDecrease,0)),0) > @_kMaxQty

--IF @_oRetVal = 50
--      Return

-- end of check for overflow error

BEGIN TRY
    SELECT      @_oQtyPendIncrease      =
    ISNULL(SUM(ISNULL(timWhseBinInvt.PendQtyIncrease,0)),0),
               @_oQtyAvailable      =
    ISNULL(SUM(ISNULL(timWhseBinInvt.QtyOnHand,0)),0),
               @_oQtyOnHand      =
    ISNULL(SUM(ISNULL(timWhseBinInvt.QtyOnHand,0)),0),
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        @_oQtyPendDecrease      =
ISNULL(SUM(ISNULL(timWhseBinInvt.PendQtyDecrease,0)),0)
FROM timWhseBinInvt      WITH (NOLOCK),
     timWhseBin  WITH (NOLOCK)
WHERE      timWhseBin.WhseBinKey      =      timWhseBinInvt.WhseBinKey AND
     timWhseBinInvt.ItemKey      =      @_iItemKey      AND
     timWhseBin.WhseKey      =      @_iWhseKey

IF @_oQtyPendIncrease > @_kMaxQty
    OR @_oQtyAvailable > @_kMaxQty
    OR @_oQtyOnHand > @_kMaxQty
    OR @_oQtyPendDecrease > @_kMaxQty
    BEGIN
        SET @_oRetVal = 50
        RETURN
    END
END TRY
BEGIN CATCH
    SET @_oRetVal = 50
    RETURN
END CATCH
-- END CHANGE: 2018-08-20 JLPJ:RKL Remove overflow checks and replace with a try catch
block
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```