

# ESP - Add Notifications to All Active Companies

```
/*
This script will add Notifications to all active companies
Please run in SQLAgent every 15 minutes.

Modified Steven F Ling 2019-11-27
Modified Steven F Ling 2023-08-14
*/

DECLARE @companyid INT
DECLARE @name VARCHAR(100)
DECLARE @regionName VARCHAR(100)
DECLARE @not1id INT, @not2id INT, @not3id INT, @not4id INT, @not5id INT

--##### User Variables
--##### Please set these variables before running this script
DECLARE @updateUser VARCHAR(100) = 'AddNotificationScript'
DECLARE @messageSystemID1 INT = (SELECT id FROM mscmessagesystem WHERE name = 'Invoice_Export')
DECLARE @messageSystemID2 INT = (SELECT id FROM mscmessagesystem WHERE name = 'espOrderExport')
DECLARE @messageSystemID3 INT = (SELECT id FROM mscmessagesystem WHERE name = 'ESP Docket
Export')
DECLARE @messageSystemID4 INT = (SELECT id FROM mscmessagesystem WHERE name =
'CreditNote_Export')
DECLARE @messageSystemID5 INT = (SELECT id FROM mscmessagesystem WHERE name = 'espOrderExport')

-- Where clause added to look for only Active companies
DECLARE look CURSOR FOR SELECT c.id,c.name
FROM orgcompany c
INNER JOIN orgaddress a ON c.billingAddressID=a.id
LEFT Join orgNotification n on n.forCompanyID = c.id
WHERE companystatus='Active'

and n.id is null
--and n.deliverbyMessageSystemID != @messageSystemID3
```

ORDER BY c.id

|||||

OPEN look

FETCH NEXT FROM look INTO @companyid, @name

WHILE @@FETCH\_status=0

BEGIN

print ''

print '====Starting with company and looking for Notifications: '+CONVERT(VARCHAR,@name)+'===='

print ''

--##### The notificationtype must be changed on each of the following lines to reflect the notifications being used

SELECT @not1id=(SELECT id FROM orgnotification WHERE forcompanyid=@companyid AND notificationtype='InvoicePosted' and name ='Invoice')

SELECT @not2id=(SELECT id FROM orgnotification WHERE FORcompanyid=@companyid AND notificationtype='OrderConfirmed')

SELECT @not3id=1 --(SELECT id FROM orgnotification WHERE FORcompanyid=@companyid AND notificationtype ='DocketImported')

SELECT @not4id=1 --(SELECT id FROM orgnotification WHERE forcompanyid=@companyid AND notificationtype ='InvoicePosted' and name ='Credit')

SELECT @not5id=(SELECT id FROM orgnotification WHERE FORcompanyid=@companyid AND notificationtype ='OrderCancelled')

--##### END notificationtype changes

prINT 'Notification adding process FOR: '+'Company ID: '+CONVERT(VARCHAR,@companyid)+ ' '+'Company Name: '+CONVERT(VARCHAR,@name)

--Check to see if notification 1 exists the begin`

--IF @not1id IS NULL

--||||| BEGIN

--||||| print 'Adding Invoice Export FOR company: '+'Company ID: '+CONVERT(VARCHAR,@companyid)+ ' '+'Company Name: '+CONVERT(VARCHAR,@name)

--||||| INSERT INTO orgNotification (mainttime, userid, notificationtype, warninglevel, contenttype, contentname, forCompanyID, deliverbyMessageSystemID, toAddressID, toContactID, name, referenceRule)

--|||||

```
VALUES(GETDATE(),@updateUser,'InvoicePosted',0,2,'Invoice_Export',@companyid,@messageSystemID1,NULL,
NULL,'SAPInvoiceExport',null)
```

```
--[ ] print 'Added'
```

```
--[ ] END
```

```
--[ ] Else
```

```
--[ ] print 'Already exists: '+CONVERT(VARCHAR,@companyid)+ ' '+Company Name:
'+CONVERT(VARCHAR,@name)
```

```
/* Comment out this section if you are not using Order Confirmations */
```

```
IF @not2id IS NULL
```

```
    BEGIN
```

```
        print 'Adding the ESP_Order Confirmation Export NotIFication FOR company: '+'Company ID:
'+CONVERT(VARCHAR,@companyid)+ ' '+Company Name: '+CONVERT(VARCHAR,@name)
```

```
[ ]INSERT INTO orgNotification (mainttime, userid, notificationtype, warninglevel, contenttype, contentname,
forCompanyID, deliverbyMessageSystemID, toAddressID, toContactID, name, referenceRule)
```

```
[ ]VALUES(GETDATE(),@updateUser,'OrderConfirmed',0,2,'ESPOrder_Export',@companyid,@messageSystem
ID2,NULL,NULL,'OrderConfirmed', null)
```

```
        print 'Added'
```

```
    END
```

```
[ ] Else
```

```
[ ] print 'Already exists: '+CONVERT(VARCHAR,@companyid)+ ' '+Company Name:
'+CONVERT(VARCHAR,@name)
```

```
/* This is the Docket Export Section */
```

```
--IF @not3id IS NULL
```

```
--    BEGIN
```

```
--    print 'Added the ESP_Docket Export FOR company: '+'Company ID:
'+CONVERT(VARCHAR,@companyid)+ ' '+Company Name: '+CONVERT(VARCHAR,@name)
```

```
--[ ]INSERT INTO orgNotification (mainttime, userid, notificationtype, warninglevel, contenttype, contentname,
forCompanyID, deliverbyMessageSystemID, toAddressID, toContactID, name, referenceRule)
```

```
--[ ]VALUES(GETDATE(),@updateUser,'DocketFirstShipped',0,2,'ESP Docket
Export',@companyid,@messageSystemID3,NULL,NULL,'ESP_Docket Export Notification',
'[masterbilloflading.masterbolnumber]&"_ "&[docketnumber]&"_ "&[plant.plantcode]&"_ "')
```

```
--    print 'Added'
```

```

--          END
--    Else
--    print 'Already exists: '+CONVERT(VARCHAR,@companyid)+ ' '+Company Name:
'+CONVERT(VARCHAR,@name)

--Check to see if notification 4 exists the begin`
--IF @not4id IS NULL
--    BEGIN

--    print 'Adding the Invoice Export FOR company: '+Company ID: '+CONVERT(VARCHAR,@companyid)+ '
'+Company Name: '+CONVERT(VARCHAR,@name)

--    INSERT INTO orgNotification (mainttime, userid, notificationtype, warninglevel, contenttype, contentname,
forCompanyID, deliverbyMessageSystemID, toAddressID, toContactID, name, referenceRule)
--    VALUES(GETDATE(),@updateUser,'InvoicePosted',0,2,'SFR015_CreditNote_Export',@companyid,@messageSystemID4,NULL,NULL,'SAPCreditExport',null)

--    print 'Added'
--    END
--    Else
--    print 'Already exists: '+CONVERT(VARCHAR,@companyid)+ ' '+Company Name:
'+CONVERT(VARCHAR,@name)

--Check to see if notification 5 exists the begin`
IF @not5id IS NULL
    BEGIN

        print 'Adding the ESP_Order Cancelled Export Notlfication FOR company: '+Company ID:
'+CONVERT(VARCHAR,@companyid)+ ' '+Company Name: '+CONVERT(VARCHAR,@name)

        INSERT INTO orgNotification (mainttime, userid, notificationtype, warninglevel, contenttype, contentname,
forCompanyID, deliverbyMessageSystemID, toAddressID, toContactID, name, referenceRule)
        VALUES(GETDATE(),@updateUser,'OrderCancelled',0,2,'ESPOrder_Export',@companyid,@messageSystemID2,NULL,NULL,'OrderCancelled', null)

        print 'Added'
        END
    Else
    print 'Already exists: '+CONVERT(VARCHAR,@companyid)+ ' '+Company Name:

```

```
' + CONVERT(VARCHAR, @name)
```

```
FETCH NEXT FROM look INTO @companyid, @name
```

```
print "
```

```
print '====Ended with '+'Company Name: ' + CONVERT(VARCHAR, @name) + '===='
```

```
print "
```

```
print "
```

```
END
```

```
CLOSE look
```

```
DEALLOCATE look
```

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Revision #1

Created 30 August 2024 20:04:00 by Steve Ling

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