**Company:** University Libraries (OK)

**Notification Type: BOXED\_9AM**

|  |  |  |
| --- | --- | --- |
|  | Notes: | Provides a list of files that have been placed into boxes from the prior day. |
|  | Query: | SELECT REC\_BARCODE AS "Barcode", REC\_TITLE AS "Title", REC\_UDF\_CALL\_NUMBER AS "Call Number", CAST(REC\_DESC AS VARCHAR(255)) AS "Description"  , REC\_UDF\_MMS\_ID AS "MMS ID", CONVERT(VARCHAR,REC\_DT\_EVENT,101) AS "Boxed"  , BOX\_LOCATION AS "Aisle Bay Shelf"  FROM RECORDS  LEFT JOIN BOXES ON BOX\_BOXNO = REC\_BOX\_NO  WHERE REC\_DT\_EVENT BETWEEN CONVERT(VARCHAR(10), Getdate()-1, 120) +' '+'09:00:00'  AND GETDATE()  AND (REC\_STATE = 'A' OR REC\_STATE = 'I')  ORDER BY REC\_DT\_EVENT |
|  | Report Design: | See Below for Report File Name if Used |

**Notification Rules**

|  |  |  |
| --- | --- | --- |
|  | Rule Name | **BOXED\_9AM** |
|  | Linked Types: | **BOXED\_9AM** |
|  | **Edit Rule Settings Button** | |
|  | Sender: | TBD (Can Also Select User from List) |
|  | Subject: | TBD (9am Boxed Report?) |
|  | Message: | TBD |
|  | Recipients: | Static – Check Appropriate Users in Rule Settings: Stephen.A.Rogers-1@ou.edu  Dynamic – Specified by Trigger or Stored Procedure |
|  | Report Type: | Embedded  Attached |
|  |  | Send if No Data |

**Database Information**

|  |  |  |
| --- | --- | --- |
|  | Database: | MSSQL  Oracle |
|  | Frequency: | Immediate (Trigger)  Scheduled (Stored Procedure)  Daily  Weekly  Monthly  Other  (Scheduled Notifications require the use of MSSQL or Oracle Jobs)  Every day at 9AM. |
|  | Query | (The following is to be run on the database server on the Versatile Database)  CREATE PROCEDURE PROCN\_BOXED\_9AM\_ITEMS  AS  BEGIN  INSERT INTO NOTIFICATIONS  (NOTIFY\_TYPE, NOTIFY\_PARAMS, NOTIFY\_RECIPIENTS)  VALUES  ('BOXED\_9AM', '', 'GroupBy=0')  END    Create a job to run every day at 9am on SQL Server.  i. Expand SQL Server Agent under the db server in Management Studio  ii. Under the Agent, right-click on Jobs and select New Job.  iii.General:  -Fill in Name (i.e. **BOXED\_9AM**)  -Owner (vprof…or Versatile database user)  -Make sure its enabled  iv. Steps:  -Click New...  -Step name (i.e. Trigger Notification Insert)  -Type = Transact-SQL script (T-SQL)  -Run As (can leave empty)  -Select Versatile database  -Command...enter SQL statement to run...make sure it Parses:  EXEC PROCN\_BOXED\_9AM\_ITEMS    v. Schedules:  - Click New...  - Name (i.e. Daily run)  - Specify schedule…running at 9am every day |

Additional Notes: