Audit and Alert SQL Server Jobs Status Changes (Enabled or Disabled)

<https://www.sqlshack.com/audit-and-alert-sql-server-jobs-status-change-enabled-or-disabled/>

USE MASTER

GO

CREATE TRIGGER [dbo].Alert\_on\_job\_stat

   ON  [dbo].[sysjobs]

   AFTER UPDATE

AS

BEGIN

DECLARE @old\_status BIT, @new\_status BIT, @job\_name VARCHAR(1024)

SELECT @old\_status = enabled FROM deleted

SELECT @new\_status = enabled, @job\_name = name FROM inserted

  IF(@old\_status <> @new\_status)

  BEGIN

    INSERT INTO audit\_db.dbo.job\_event(login\_name, job\_name, status\_, datetime)

    VALUES(ORIGINAL\_LOGIN(), @job\_name, @new\_status, GETDATE())

    DECLARE @body\_content VARCHAR(1024) = '';

    SET @body\_content = 'SQL job : ' + @job\_name + ' has been ' +

              CASE @new\_status WHEN 1 THEN 'Enabled' ELSE 'Disabled' END

              + ' @ ' + CAST(GETDATE() AS VARCHAR(30))

    EXEC msdb.dbo.sp\_send\_dbmail

    @profile\_name = 'SQL Alert',

    @recipients = 'dba\_alert@rdl.com',

    @subject = 'SQL job status Change Alert',

    @body = @body\_content;

  END

END