DECLARE @job\_id UNIQUEIDENTIFIER

,@job\_name VARCHAR(256)

,@statusjob VARCHAR(32)

SET @job\_id = 'BFA5BC77-3098-471E-9003-5AD687825EF2'

SET @job\_name = 'syspolicy\_purge\_history'

--search for job\_id if none was provided

SELECT @job\_id = COALESCE(@job\_id,job\_id)

FROM msdb.dbo.sysjobs

WHERE name = @job\_name

;WITH cte AS

(

SELECT t2.instance\_id

,t1.name as JobName

,t2.step\_id as StepID

,t2.step\_name as StepName

,CONVERT(CHAR(10), CAST(STR(t2.run\_date,8, 0) AS DATETIME), 111) as RunDate

,STUFF(STUFF(RIGHT('000000' + CAST ( t2.run\_time AS VARCHAR(6 ) ) ,6),5,0,':'),3,0,':') as RunTime

,t2.run\_duration

,CASE t2.run\_status WHEN 0 THEN 'Failed'

WHEN 1 THEN 'Succeeded'

WHEN 2 THEN 'Retry'

WHEN 3 THEN 'Cancelled'

WHEN 4 THEN 'In Progress'

END as ExecutionStatus

,t2.message as MessageGenerated

FROM msdb.dbo.sysjobs t1

JOIN msdb.dbo.sysjobhistory t2

ON t1.job\_id = t2.job\_id

--Join to pull most recent job activity per job, not job step

JOIN (

SELECT TOP 1

t1.job\_id

,t1.start\_execution\_date

,t1.stop\_execution\_date

FROM msdb.dbo.sysjobactivity t1

--If no job\_id detected, return last run job

WHERE t1.job\_id = COALESCE(@job\_id,t1.job\_id)

ORDER

BY last\_executed\_step\_date DESC

) t3

--Filter on the most recent job\_id

ON t1.job\_id = t3.job\_Id

--Filter out job steps that do not fall between start\_execution\_date and stop\_execution\_date

AND CONVERT(DATETIME, CONVERT(CHAR(8), t2.run\_date, 112) + ' '

+ STUFF(STUFF(RIGHT('000000' + CONVERT(VARCHAR(8), t2.run\_time), 6), 5, 0, ':'), 3, 0, ':'), 121)

BETWEEN t3.start\_execution\_date AND t3.stop\_execution\_date

)

SELECT @statusjob = (SELECT TOP 1 ExecutionStatus FROM cte ORDER BY 1 DESC)

IF @statusjob != 'Succeeded'

BEGIN

EXEC msdb.dbo.sp\_attach\_schedule @job\_id=N'bfa5bc77-3098-471e-9003-5ad687825ef2',@schedule\_id=71

END

ELSE

BEGIN

EXEC msdb.dbo.sp\_detach\_schedule @job\_id=N'bfa5bc77-3098-471e-9003-5ad687825ef2',@schedule\_id=71

END