Recurring Task - 2 Sheets

Example for Smartsheet Community

Example is in this workspace

This solution is to schedule recurring tasks only when the previously scheduled task is done.
There are two sheets:
Recurring Tasks:
A list of tasks and their frequency
Schedule:
A schedule generated by the Recurring Tasks Sheet. Dependencies Enabled
Logic
Last Complete (Column Formula):
=MAX(COLLECT({Schedule Sheet - End Date}, {Schedule Sheet - Task ID}, [Task ID]@row))
Returns the latest "End Date" for the task
Open (Column Formula):
=COUNTIFS({Schedule Sheet - Task ID}, [Task ID]@row, {Schedule Sheet Range 1}, 0)
Returns True if there is currently an open task
Start Date
=IF(ISBLANK([Last Complete]@row), [Term Start]@row, [Last Complete]@row + Frequency@row)

Returns the next start date (Last Complete + Frequency)
If the last complete value is blank returns the Term Start value.

Automation

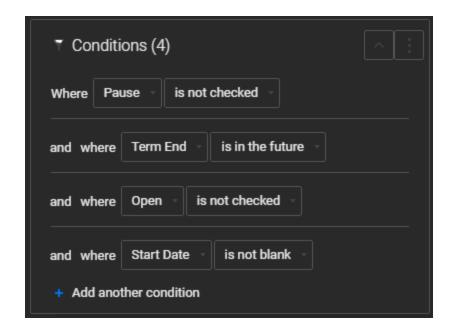
Copy rows to another sheet

Trigger: When a data is reached

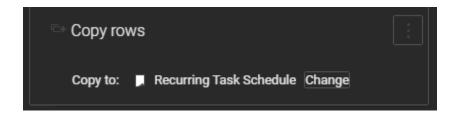
Custom:

Custom recurrence ×				
Repeat every	1 Day	-		
Starts	02/20/21			
•	Never On 02/20/22 After 10	times		
		Cancel Done		

Conditions:



Action:



**** BE SURE TO UPDATE THE "COPY TO" SHEET IN AUTOMATION****

Could use better logic for the term end - maybe need to add another column to do it.