# Solution Details

This solution implements a CRM solution to configure workflow processes to run on a recurring schedule. Its main components are

1. A workflow task entity type
2. A workflow and custom workflow activities to continuously spawn workflows on a recurring basis as per a workflow task record

The unmanaged CRM solution is in the Solution Items folder - JosephMcGregorWorkflowScheduler\_1\_0\_0\_0\_unmanaged.zip

The intention is to perform operations on a set of records periodically to

* Adjust data which changes over time (e.g. contact ages)
* Perform business processes (e.g. send out reminder notifications)

Expressing these to operate on a scheduled basis is generally simpler to express and more manageable than spawning workflows per record while still having the advantage of packaging the implementation inside CRM (as opposed to windows scheduler)

# Example Use

A workflow could run on a daily basis to update contacts ages on their birthday

A workflow could run on a daily basis to monitor records which have hit a due date, escalate them and send a notification to CRM users