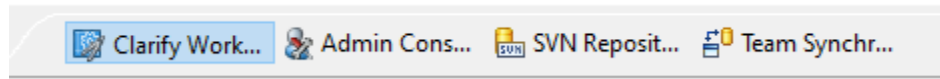**Sean Hoppe Consulting Group**

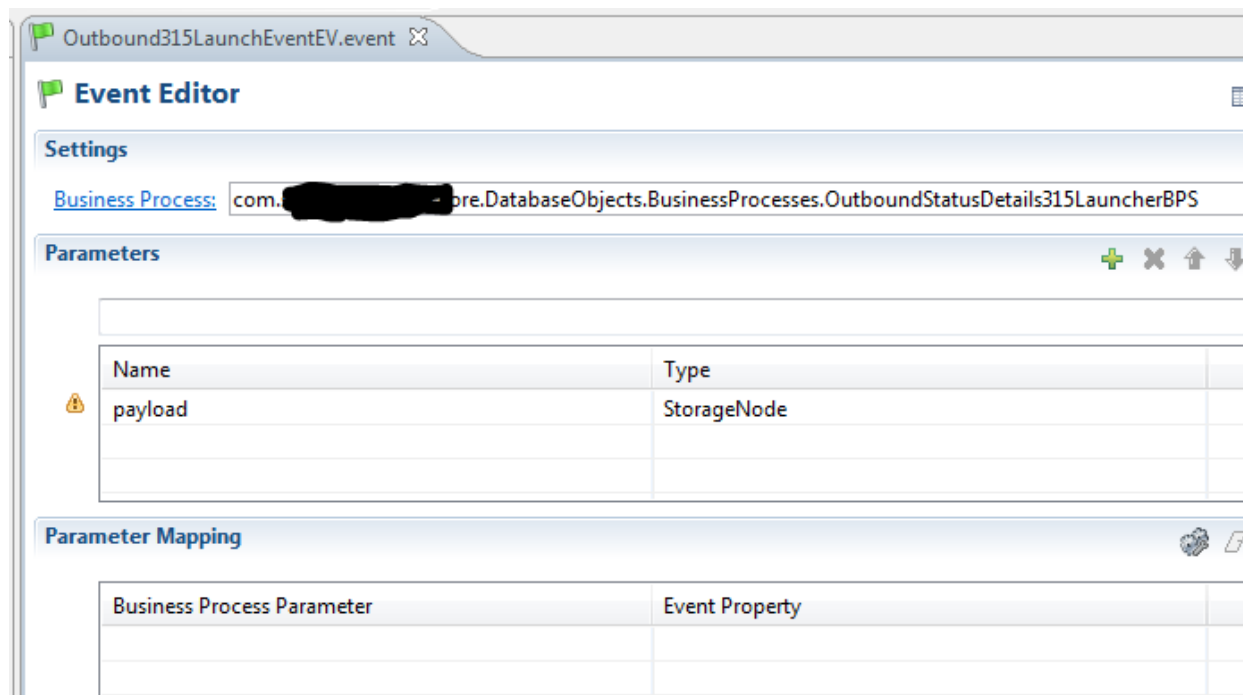# Create a Cleo Clarify Database Monitor in 3 Easy Steps

Sometimes Cleo Clarify users want to process database data as soon as it populates in a table or there is a change in a field. By implementing Cleo Clarify Database Monitors, users have the ability to implement this functionality.

1   SETUP – EVENT

In Cleo Clarify create an Event (below)

The Clarify Event will reference the recently created Clarify Outbound Launcher Business Process.

In step 2, we will attach the event to the Clarify Database Monitor object

2   CREATE DATABASE MONITOR

Once the Clarify event is created, we will create the Clarify Database Monitor (below).

In our example/scenario, we are monitoring a trigger file (table).

Note: The trigger file is populated, by a back-end process, when all the necessary data is present in the related tables.

2.1   STEPS TO CREATE OF DATABASE MONITOR
1. Identify the Database Data Source
2. Attach recently created Clarify Event.
3. Determine database Table the monitor will watch.
    a. This database monitor is triggered on the creation of when new records are created where HEANCB = IPC and HEALCB = 315
4. Select the columns to return.
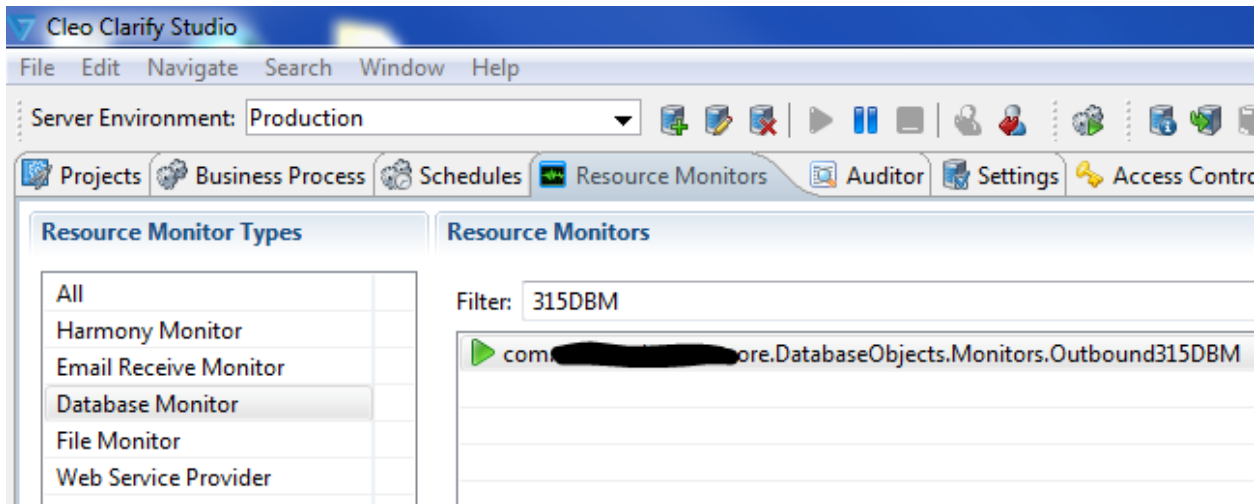5. Populate SQL statement -- *HEANCB = IPC and HEALCB = 315*

3   SET-UP – DEPLOY OBJECTS TO SERVER

Once the Clarify Event and Clarify Database Monitor are created, we want to deploy the objects to the Cleo Clarify Server.

After the deployment is performed, select the **Resource Monitors** tab in the **Admin Console** and start the Database Monitor (below).

4   FINAL RESULT

Now, whenever a new record with the specified criteria populates this database table. The Outbound Launch Business Process will launch automatically.