



POWER PLATFORM WORLD TOUR

POWERED BY DYNAMIC COMMUNITIES



Let's Build an Example of Automating your Business Process

Belinda Allen

Me

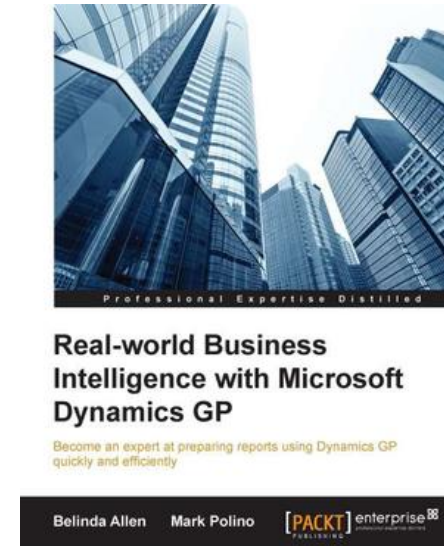
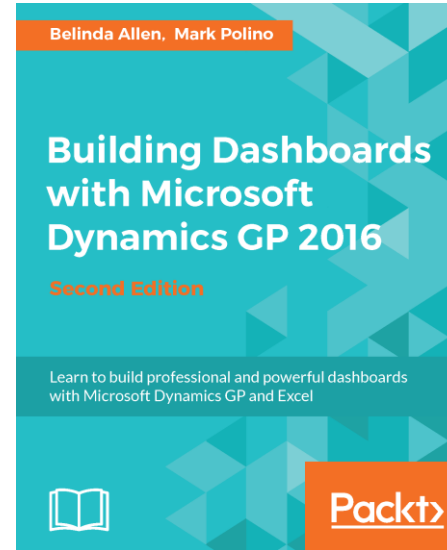


Belinda Allen

Trainer and Author

Smith & Allen Consulting, Inc.

Microsoft MVP / GPUG All-Star



www.MsBelindaAllen.com

[@MsBelindaAllen](https://twitter.com/MsBelindaAllen)

Goal

Start your juices
Flowing on new
ways to Automate
Your Business.



Agenda

- Demos, Demos, Demos

SQL View courtesy of Victoria Yudin

<https://VictoriaYudin.com>

Victoria Yudin
RAMBLINGS AND MUSINGS OF A DYNAMICS GP MVP

HOME GP REPORTS GP TABLES ABOUT ME POSTS RSS

1

2

3

Payables SQL Views

- **All Posted Transactions** Shows all posted payables transactions.
- **Apply Information** Shows all checks or credits were applied to them.
- **Current Payables Aging Detail** Shows one row per open transactions with the default GP aging buckets aged by due date.
- **Current Payables Aging Summary** Shows one row per vendor with a balance with default GP aging buckets aged by due date.
- **GL Distributions for AP Transactions** Distributions for all payables transactions – includes posted and unposted.
- **Last Activity** Shows all vendors with a last activity and created dates.

Search this blog:

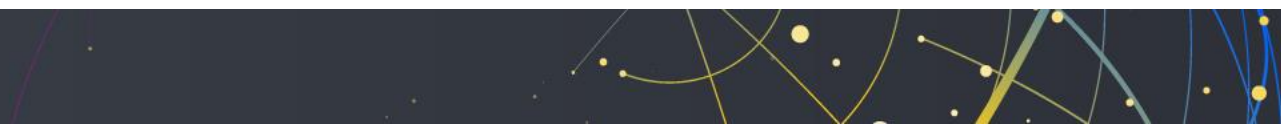
My Last Book

Microsoft Dynamics GP 2013 Implementation

Dynamics GP 2013 Implementation

Power Automate in a Power App in a Power BI Report

Demo




UTILITIES has been approved




Belinda Allen

To  Belinda Allen

 This message was sent with Low importance.

The batch UTILITIES has been approved. Please post. Belinda

 Reply

 Reply All

 Forward



Thu 2/27/2020 2:07 PM

M Code – Last Refresh

let

```
Source = #table(type table[Last Refresh=datetime],  
{{DateTime.LocalNow()}}),
```

```
#"Renamed Columns" = Table.RenameColumns(Source,{{"Last  
Refresh", "Refresh"}})
```

in

```
#"Renamed Columns"
```

Refresh Button

```
ClearCollect(  
    Collection_PMBatches,  
    Filter(  
        '[dbo].[SY00500]',  
        BCHSOURC = "PM_Trxent    ",  
        APPROVL = 0  
    )  
)
```

Gallery

TemplateFill:

If(ThisItem.IsSelected, LightBlue, White)

Run flow

```
ClickbuttoninPowerAppstosendanemail.Run(  
    "Belinda@saci.com",  
    Gallery_UnapprovedBatches.Selected.BACHNUMB,  
    "Body"  
)
```

Approval

```
Patch(  
    '[dbo].[SY00500]',  
    First(  
        Filter(  
            '[dbo].[SY00500]',  
            DEX_ROW_ID = Gallery_UnapprovedBatches.Selected.DEX_ROW_ID  
        )  
    ),  
    {  
        APPROVL: 1,  
        APRVLUSERID: "sa",  
        APPRVLDT: Today()  
    }  
)
```

Approve Button

```
Patch('[dbo].[SY00500]',First(Filter('[dbo].[SY00500]',DEX_ROW_ID
=Gallery_UnapprovedBatches.Selected.DEX_ROW_ID)),{APPROVL:
1,APRVLUSERID:"sa",APPRVLDT:Today()});ClearCollect(Collection_P
M Batches,Filter('[dbo].[SY00500]',BCHSOURC="PM_Trxent
",APPROVL=0));ClickabuttoninPowerAppstosendanemail.Run("Beli
nda@saci.com",Gallery_UnapprovedBatches.Selected.BACHNUMB
,"Body");ClearCollect(Collection_PMBatches,Filter('[dbo].[SY00500]
',BCHSOURC="PM_Trxent      ",APPROVL=0))
```

Calculate the ROI

Controller Annual Pay	Hours /Year	Hourly Pay
40,000	2,080	19.23

Hours saved/Week	Weeks/Year	Hours Saved/Year
2	52	54

Hourly Pay	Hours Saved/Year	\$ Saved/Year
19.23	54	1,038.46

ROI Years	\$ Saved/Year	\$ Saved
3	1,038.46	3,115.39

Calculate the ROI

ROI Years	\$ Saved/Year	\$ Saved
3	1,038.46	3,115.39

3 Years PBI & PA license for 1 person	\$ Consulting fee to build	\$ Costs – 3 years
1,800.00	800.00	2,600.00

\$ Saved	\$ Costs – 3 years	Total Savings
3,115.39	2,600.00	515.38

New Record Added Demo



Q&A

www.MsBelindaAllen.com

@MsBelindaAllen.com



