

POWER BI USER GROUP SESSION 7

DEC 15, 2022

Facilitated by:

Steve Dunlop
Angus McLeod
Roy Vasher



Agenda

- Opening Remarks
- Introductions (new attendees)
- Recap of 1st Six Meetings' Presentations
- Multi-Level Approval Flows using Power Automate – Roxana Mack, Wabash
- 7 Tips & Tricks for Power BI– Roy Vasher
- Closing

Introductions – New Members

- Name, company, position
- Power BI knowledge and experience

No.	Type of User	Description
1	New	Never used, interested in learning how to use
2	Novice	Started to use but not created any business reports yet
3	Experienced User	Used for some time and developed business reports/dashboards
4	Power User	Expert user and/or IT Developer
5	Senior Manager	Interested in Capabilities for Business Reporting/Dashboards

Recap of Presentations To-Date

- **Session # 1: June 10, 2021**

- Power BI Capabilities and Cost – Tom Cunningham - Evonik
- Evonik Corporation Power BI Visual Management Solutions – Tom Cunningham - Evonik
- New Users: How to get started – Roy Vasher – Purdue/DCMME

- **Session # 2: September 16, 2021**

- Super User Development Cycle - Thomas Heltzel – Wabash National
- Getting Data to the People That Need it Most– Bob Bierwagen – MPI
- Import Analytics/EV Analytics – Steve Dunlop – Purdue/DCMME

Recap of Presentations To-Date

- **Session # 3: December 9, 2021**

- Date Dimensions in Power BI- Vienna Kraay– Oscar Winski
- Predictive Analytics and Power BI– John Dill– Wabash

- **Session # 4: March 24, 2022**

- Enterprise Data Sources - Dennis Rausch, VP Information Technology, Rea Magnet Wire Company
- Connection to real-time data to display up-to-date information - Kyle Smith, IT Supervisor, Nucor
- Building Power BI Dashboard from a sketch - Student Project Team

Recap of Presentations To-Date

■ **Session # 5: June 23, 2022**

- Power BI Drill Through Features - Kyle Smith, Nucor
- Demand/Supply Dashboard - Bob Bierwagen, Acuity Capital Group/ABC Metals
- Hierarchy in Power BI for Mapping - Steve Dunlop, DCMME

■ **Session # 6: Sep 16, 2022**

- Power BI Mapping Objects, by Dennis Rausch, Rea Wire
- Creating Predictions with What Ifs, Hannah George,
- Power App Introduction, Roy Vasher

Link to Power BI Resources:

<https://www.purdue.edu/whin/education/powerbi/index.php>

WABASH™

Excess & Obsolete Process

Power BI Meeting

December 15, 2022

Presented by: Roxana Mack, C. P.M.
Regional Materials Manager

Digital Transformation

Multi-Level Approval Flows using Power Automate

A Special Thank you
To Landan Perry & John Dill
For helping make this project successful.

Excess & Obsolete Process-Before

- Finance provided the list of Material to Review
- Inventory Analyst kept track in an excel spreadsheet on each departments approval or rejection.

Material	Material Description	Available stock	Total Valuated Stock	Total Value	RESULT	Sales	Aftermarket	Engineering	Purchasing	Warranty	
14A00386						No current need (MW)		No Known use, SW		No warranty needs at this time....EJ	
11200631						Check with transportation or materials to see if any Wabash		No Known use, SW	I think we should hold onto these due to current tire situation	No warranty needs at this time....EJ	
09201263GAL						Engineering, any sub? MW				No warranty needs at this time....EJ	
31200078						No current need (MW)	Do they take a charge? Sale Lot?	No Known use, SW			No warranty needs at this time....EJ
11200730						no current need (MW)			I think we should hold onto these due to current tire situation	No warranty needs at this time....EJ	
06402447-08						no current need (MW)			Transglobal will not accept this return	No warranty needs at this time....EJ	
9302457						no current need (MW)			Customer cancellation need to use on future builds	No warranty needs at this time....EJ	
01110626						no current need (MW)		No Known use, SW		No warranty needs at this time....EJ	
BK08086150						no current need (MW)	Sale Lot?	No Known use, SW		No warranty needs at this time....EJ	
FF125624						no current need (MW)	Sale Lot?	No Known use, SW		No warranty needs at this time....EJ	
21501365						No current need (MW)	No Need at this time - TB	Sell back to Thermo King at Reduced price	Waiting for Materials Team to verify condition of parts.	No warranty needs at this time....EJ	
A1S04376						no current need (MW)		No Known use, SW		No warranty needs at this time....EJ	
A1S04377						no current need (MW)		No Known use, SW		No warranty needs at this time....EJ	
FN806232						no current need (MW)		Buy 10 EA23618A CTR boards & convert into ten(10) FH97618A Kits.		No warranty needs at this time....EJ	
01P03962						no current need (MW)				No warranty needs at this time....EJ	
09301976						sub MW		Match up with up to 197 of the 09301977 CS for remaining trailers on New Prime, SQ 43487. Will not work-No known use. SW	Requested return to Holland	No warranty needs at this time....EJ	
FL150000-18						no current need (MW)		No Known use, SW	purchased as P-pap for Hydro - approved sale lot - DMC	No warranty needs at this time....EJ	
FN78439C						no current need (MW)	Sale Lot?	No Known use, SW	purchased as P-pap for Hydro - approved sale lot - DMC	No warranty needs at this time....EJ	
EC392794						no current need (MW)		No Known use, SW	Sale lot or scrap approved - DMC	No warranty needs at this time....EJ	

Excess & Obsolete Process-Before

Manual Tracking & Emails between multiple departments for each item.

Good afternoon everyone,

Just a friendly reminder that we have two E&O list that need completed. Please find the links to the E&O lists at the bottom of this email. Please provide feedback and write your initials so we know who to ask if there are any questions. The files can be found in the Excess and Obsolete group in teams, let me know if you have any issues opening the links or finding the files. Also, please forward this email so anyone who I might of missed.

Thank you all.

Excess & Obsolete Process-Before

- After departmental approval a Docu-Sign document was sent out for sign-off to the same individuals.
- If over Wabash designated threshold, additional Management and Finance approval required with an additional document for them to sign-off on.

DocuSign Envelope ID: E2D2B51B-E1A1-402F-AE9E-2DAFAE83AF34

INVENTORY DISPOSAL REQUEST FORM

THIS FORM NEEDS ALL SIGNATURES **BEFORE** DISPOSING OF ANY INVENTORY WORTH MORE THAN \$500

Request Detail

Site: WND1	Requested by:
Date of Request: 12/10/2021	Type of Disposition: Sell to Market
Reason for Disposition (Please be specific): Last receipt: Sep 2020 Last consumption: Oct 2019 No requirements, we can't use it as sub, we can't return to supplier. No warranty needs or aftermarket. This is going to the sale lot.	

MATERIAL DETAIL

Material #: (only 1 per form)	Unit of Measure: ea
Material Description:	Total Cost (Qty * MAP)
Quantity: 100.00	Current MAP:

APPROVALS (assign necessary approvals below as data is filled in above)

	DATE
	December 10, 2021
	December 14, 2021
	December 14, 2021
	December 14, 2021
	December 14, 2021
	December 14, 2021
	December 14, 2021

DISPOSITION DETAIL (Documentation of SAP transaction and confirmation of physical disposition)

Date Material Disposed:	SAP Transaction Used:
Movement Type:	Document #:
Entered By:	Material was Physically Disposed of: Please Circle Yes No

DocuSign Envelope ID: E2D2B51B-E1A1-402F-AE9E-2DAFAE83AF34

INVENTORY DISPOSAL REQUEST FORM - E&O Support

THIS FORM NEEDS ALL SIGNATURES **BEFORE** DISPOSING OF ANY INVENTORY WORTH MORE THAN \$500

Inventory %: 0.0% Reserve: 100.0% P&L Impact: \$

APPROVALS

	DATE
	December 10, 2021
	December 14, 2021
	December 13, 2021
	December 10, 2021

GENERAL NOTES

Enter items in SharePoint online site

EO Excess Obsolete
Public group ★ Following 👤 2 members

+ New
✎ Edit
📄 Edit in grid view
🔗 Share
🗑 Delete
⚙ Automate
⋮

✕ 1 selected
☰ All Items*
🔍
📄
🔗

Excess and Obsolete List ★ 📄

Part Number	Description	On Hand	Unit Price	Total Price	Freight Costs	Current Reserve %	Total P & L Char...	Last Receipt Date
EO123456	E & O Test after Landon fixed You can appr...	10,000	\$1,000.00	\$10,000,000.00	\$1,600.00	100%	\$198.00	11/01/2020
HDS000305	66.06ID 10GA F&D 4.00KR 2B PSIN S3	15	\$609.00	\$9,135.00		100%		12/13/2019
1234586	testing 12-1-22	10	\$500.00	\$5,000.00	\$0.00	100%	\$0.00	12/01/2021
123456	TEST 2 12-1-2022	100	\$2,000.00	\$200,000.00	\$0.00	100%	\$0.00	12/01/2022
👍 abc123-test	📄 Description Test	70	\$3,600.00	\$252,000.00	\$500.00	100%	\$38,000.00	12/02/2020

Enter items in SharePoint online site

Save Cancel Copy link

New item

Part Number *
Enter value here
You can't leave this blank.

Description
Enter value here

On Hand *
Enter a number

Unit Price
Enter a number

Last Receipt Date
Enter a date

Last Consumption Date
Enter a date

Freight Costs
Enter a number

Total P & L Charge
Enter a number

Current Reserve %
Enter a number

Plant
—

Approver (\$500.01 - \$1000.00)
Enter a name or email address

Approver (\$1000.01 - \$5000.00)
Enter a name or email address

Approver (\$5000.01 - \$15000.00)
Enter a name or email address

Approver (\$15000.01 - \$50000)
Enter a name or email address

Approver (\$50000.01 - \$249999.99)
Enter a name or email address

Approver >\$250,000
Enter a name or email address

Attachments
Add attachments

Apply label
None

Save **Cancel**

Enter items in SharePoint online site

Drop down box for Plant selection

The image shows a screenshot of a SharePoint form with a dropdown menu for plant selection. The dropdown is open, displaying a list of plant names and their corresponding input fields. The plant names are: LAF-WN01, Little Falls-WN10, FDL-3900, NL-3920, SJH-5000, Cadiz-WN07, Goshen-WH01, Griffin-WH31, Cleburne-WH36, Moreno-WH41, and Jonestown-WH53. The input fields are: Enter a date, Last Consumption Date, Enter a date, Freight Costs, Enter a number, Total P & L Charge, Enter a number, Current Reserve %, Enter a number, Plant, and Type to filter.

Plant	Field
LAF-WN01	Enter a date
Little Falls-WN10	Last Consumption Date
FDL-3900	Enter a date
NL-3920	Freight Costs
SJH-5000	Enter a number
Cadiz-WN07	Total P & L Charge
Goshen-WH01	Enter a number
Griffin-WH31	Current Reserve %
Cleburne-WH36	Enter a number
Moreno-WH41	Plant
Jonestown-WH53	Type to filter

Enter items in SharePoint online site

Automated selection for approver email.

This screenshot shows a SharePoint form with several fields. The 'Approver (\$500.01 - \$1000.00)' field is highlighted with a yellow border. A dropdown menu is open below this field, displaying a list of users and groups. The first item, 'Mack, Roxana', is highlighted in yellow. Other items include 'Everyone except external users', 'R&D plus Engineer Development Members', 'R&L Carriers Members', 'Railcar release for switch Members', and 'Rallyard Shuffleboard'. At the bottom of the dropdown is a 'Search Directory' option. The form also includes fields for 'Plant', 'Attachments', and 'Apply label'.

This screenshot shows the same SharePoint form as the previous one, but with the 'Approver (\$500.01 - \$1000.00)' field containing the text 'tamr'. A search dropdown is open, showing a list of users with 'Cain, Tammy' selected. The search results include 'Cain, Tammy (Specialist, Data Entry)', 'Carey, Tammy (Manager, Purchasing)', 'Fisher, Tammy', 'Garcia, Tammy (Planner Coordinator)', 'McKay, Tammy (Material Handler)', and 'Ross, Tammy'. A 'Search Directory' option is also visible. The form includes 'Save' and 'Cancel' buttons at the bottom.

Description Test

Part Number *

abc123-test

Description

Description Test

On Hand *

70

Unit Price

3,600

Last Receipt Date

12/2/2020

Last Consumption Date

11/30/2021

Total Price

\$252,000.00

Freight Costs

500

Total P & L Charge

38,000

Current Reserve %

100

Plant

Goshen-WH01

Approver (\$500.01 - \$1000.00)

MR Mack, Roxana X Enter a name or email address

Approver (\$1000.01 - \$5000.00)

MR Mack, Roxana X Enter a name or email address

Approver (\$5000.01 - \$15000.00)

MR Mack, Roxana X Enter a name or email address

Approver (\$15000.01 - \$50000)

MR Mack, Roxana X Enter a name or email address

Approver (\$50000.01 - \$249999.99)

MR Mack, Roxana X Enter a name or email address

Approver >\$250,000

MR Mack, Roxana X Enter a name or email address

Attachments

Add attachments

Apply label

None

Save

Cancel

Sample Outlook email



Mon 12/5/2022 8:47 AM

Microsoft Flow <maccount@microsoft.com>

Approval Requested (If rejected please leave comment)

To  Mack, Roxana



Requested by Mack, Roxana <roxana.mack@onewabash.com>

Approval Requested (If rejected please leave comment)

Link: https://wabashnational.sharepoint.com/teams/ExcessandObsolete/_layouts/15/listform.aspx?PageType=4&ListId=2c926f90%2D3e52%2D460b%2Db67d%2Da7ef50d16a53&ID=37&ContentTypeID=0x010094AF68E0F4B2FB4CA67722D0A3B2E0E900B20F7302BDCE8B4A9E8B2F73266E07E6

Date Created: Monday, December 5, 2022 1:47 PM GMT

Approve

Reject

Expecting an actionable email? [Learn more](#)

Get the Flow app to receive push notifications and grant approvals from anywhere. [Learn more](#)

This message was created by an automated workflow in Microsoft Flow. Do not reply.
Microsoft Corporation 2022.

Sample Teams Activity Request

Activity **Teams**

Mack, Roxana sent you a request.
Approval Requested (If rejected please le...
Approvals

Comments

Add your comments here

More actions

Cancel request

Follow up

Reassign

Reject

Approve

Approved

8/25/202

Approved


8/25/202

Approvals
Approval request details


Requested


Approval Requested (If rejected please leave comment)

Attachments

 <https://wabashnational.sharepoint.c...>

Status: Requested

 Pending response
Mack, Roxana

 Requested by
Mack, Roxana

12/5/2022 8:47:17 AM

Comments

Add your comments here

More actions

Reject

Approve

First level of approvals shows final status approved.
Note: only 1st level.




Approvals

Approval request details

Approved

Approval Requested (If rejected please leave comment)


▼ Attachments

 <https://wabashnational.sharepoint.c...>

▼ Final status: Approved

	Approved by Mack, Roxana	12/5/2022 8:57:11 AM
	Requested by Mack, Roxana	12/5/2022 8:47:17 AM


Next level of approval

 **Approvals**
Approval request details


Requested


Approval Requested (If rejected please leave comment)

▼ Attachments

 <https://wabashnational.sharepoint.c...>

▼ Status: Requested

 Pending response
Mack, Roxana

 Requested by
Perry, Landan













12/5/2022 8:57:19 AM

Comments

Add your comments here

Reassign Reject Approve

Activity Log in Teams

Approvals							
Priority	Request title	Status	Source	Created	Sent by	Sent to	
	Approval Requested (If rejected please leave comment)	Requested		12/5/2022 9:03:26 AM	 Perry, Landan	 Mack, Roxana	
	Approval Requested (If rejected please leave comment)	Approved		12/5/2022 9:01:37 AM	 Perry, Landan	 Mack, Roxana	
	Approval Requested (If rejected please leave comment)	Approved		12/5/2022 9:01:16 AM	 Perry, Landan	 Mack, Roxana	
	Approval Requested (If rejected please leave comment)	Approved		12/5/2022 9:00:51 AM	 Perry, Landan	 Mack, Roxana	
	Approval Requested (If rejected please leave comment)	Approved		12/5/2022 8:57:19 AM	 Perry, Landan	 Mack, Roxana	
	Approval Requested (If rejected please leave comment)	Approved		12/5/2022 8:47:17 AM	 Mack, Roxana	 Mack, Roxana	

Outlook emails for multiple requests

▲ Today		
Microsoft Flow	Approval Requested (If rejected please leave comm...	9:04 AM
	Requested by Perry, Landan	
Microsoft Flow	Approval Requested (If rejected please leave comm...	9:02 AM
	Requested by Perry, Landan	
Microsoft Flow	Approval Requested (If rejected please leave comm...	9:02 AM
	Requested by Perry, Landan	
Microsoft Flow	Approval Requested (If rejected please leave comm...	9:01 AM
	Requested by Perry, Landan	

Reviewing the Log

Excess and Obsolete List ★ 🗕

Part Number ▼	Description ▼	On Hand ▼	Unit Price ▼	Total Price ▼	Freight Costs ▼	Current Reserve % ▼	Total P & L Char... ▼	Last Receipt Date	Last Consumpti... ▼	Plant ▼
EO123456	E & O Test after Landon fixed You can appr...	10,000	\$1,000.00	\$10,000,000.00	\$1,600.00	100%	\$198.00	11/01/2020	11/02/2021	NL-3920
HDS000305	66.06ID 10GA F&D 4.00KR 2B PSIN S3	15	\$609.00	\$9,135.00		100%		12/13/2019		SJI-5000
1234586	testing 12-1-22	10	\$500.00	\$5,000.00	\$0.00	100%	\$0.00	12/01/2021	12/02/2021	SJI-5000
123456	TEST 2 12-1-2022	100	\$2,000.00	\$200,000.00	\$0.00	100%	\$0.00	12/01/2022	12/02/2022	SJI-5000
<input checked="" type="checkbox"/> abc123-test	Description Test ⋮ 🔗 🗨️	70	\$3,600.00	\$252,000.00	\$500.00	100%	\$38,000.00	12/02/2020	11/30/2021	Goshen-WH01

Review log for approval checkmarks

Excess and Obsolete List ★ ☺

Approver (\$500.01 - \$1000.00) ▾	Approval (\$500.01 - \$1000.00) ▾	Rejected (\$500.01 - \$1000.00) ▾	Comments (\$500.01 - ... ▾
Mack, Roxana	✓		
[Redacted]	✓		
[Redacted]	✓		
[Redacted]	✓		
Mack, Roxana	✓		

Excess and Obsolete List ★ ☺

Approver (\$1000.01 - \$5000.00) ▾	Approval (\$1000.01 - \$5... ▾	Rejected (\$1000... ▾	Comments (\$1000.01 - ... ▾
[Redacted]	✓		
[Redacted]	✓		
[Redacted]	✓		

Review log for approval checkmarks

Excess and Obsolete List ★ ⓘ

... ▾ Approver (\$5000.01 - \$15000.00) ▾ Approval (\$5000.01 - \$15... ▾ Rejected (\$5000.01 - \$15000.00) ▾ Comments (\$5000.01 - \$15000.00) ▾

[Redacted]				
[Redacted]				
[Redacted]				
Mack, Roxana		✓		
		✓		

Excess and Obsolete List ★ ⓘ

Approver (\$15000.01 - \$50000) ▾ Approval (\$15000.01 - \$50000) ▾ Comments (\$15000.01 - \$50000) ▾ Rejected (\$15000.01 - \$50000) ▾

[Redacted]				
[Redacted]				
[Redacted]				
[Redacted]		✓		
[Redacted]		✓		
[Redacted]		✓		

18

Review log for approval checkmarks

Excess and Obsolete List ★ ☹

Approver (\$50000.01 - \$249999.99) ▾	Approval (\$500... ▾	Rejected (\$500... ▾	Comments (\$50... ▾
	✓		
	✓		
Mack, Roxana	✓		

Excess and Obsolete List ★ ☹

0... ▾	Approver >\$250,000 ▾	Approval >\$250,000 ▾	Rejected >\$250... ▾	Comments >\$250,000 ▾	Sign-off status ▾	Created By ▾	Created ▾
		✓				Mack, Roxana	November 01
						Mack, Roxana	November 28
						Mack, Roxana	4 days ago
						Mack, Roxana	4 days ago
Mack, Roxana		✓			Approved	Mack, Roxana	19 minutes ago

Edit or Format Current View or Create New View

+ New
Edit in grid view
Share
Export
Automate
Integrate
...

All Items
Filter
Info
Edit

Excess and Obsolete List ★ 🗨



Part Number	Description	On Hand	Unit Price	Total Price	Freight Costs	Current Reserve %	Total	Expire Date
EO123456	E & O Test after Landon fixed You can appr...	10,000	\$1,000.00	\$10,000,000.00	\$1,600.00	100%	\$11,600.00	
HDS000305	66.06ID 10GA F&D 4.00KR 2B PSIN S3	15	\$609.00	\$9,135.00		100%	\$9,135.00	
1234586	testing 12-1-22	10	\$500.00	\$5,000.00	\$0.00	100%	\$5,000.00	
123456	TEST 2 12-1-2022	100	\$2,000.00	\$200,000.00	\$0.00	100%	\$200,000.00	12/01/2022
abc123-test	Description Test	70	\$3,600.00	\$252,000.00	\$500.00	100%	\$252,500.00	12/02/2020

- List
- Compact List
- Gallery
- Items that need attention
- All Items
- E & O Entry
- Create new view
- Save view as
- Edit current view
- Format current view

Flow set-up

Flows

Cloud flows Desktop flows Business process flows Shared with me

	Name	Modified	Type
	Approval-Excess & Obsolete	3 d ago	Automated

Flow set-up

Approval-Excess & Obsolete Undo

Approval 500

* Approval type: Approve/Reject - Everyone must approve

* Title: Approval Requested (If rejected please leave comment)

* Assigned to: {x} Approvers 500... x ;

Details: Markdown supported (see <https://aka.ms/approvaldetails>)

Item link: Link to item x

Item link description: Plant Value x ; Part Number x ;

[Add dynamic content](#) +

[Show advanced options](#) v

↓

Condition

↓

greater than 1000

[Add an action](#)

Add dynamic content from the apps and connectors used in this flow. Hide

Dynamic content	Expression
Variables	
{x} intTotalPrice	
When an item is created	
{s} Total Price	
{s} Unit Price	

Flow set-up

✓ If yes

Approval 500

* Approval type: Approve/Reject - Everyone must approve

* Title: Approval Requested (If rejected please leave comment)

* Assigned to: {x} Approvers 500.... x ;

Details: Markdown supported (see <https://aka.ms/approvaldetails>)

Item link: Link to item x

Item link description: Plant Value x ; Part Number x ; Total Price x

Show advanced options ▾

↓

Condition

Respond: Reject

Overview

Approval
Approval Requested (If rejected please leave comment)

Requester
Mack, Roxana

Received
Dec 6, 06:28 AM (2 min ago)

Link
Griffin-WH31ABCTEST 12-6-22502.000000000000

Choose your response *

Reject

Add a comment

Add space between link description

Confirm Cancel

Approval 500

* Approval type: Approve/Reject - Everyone must approve

* Title: Approval Requested (If rejected please leave comment)

* Assigned to: {x} Approvers 500.... x ;

Details: Markdown supported (see <https://aka.ms/approvaldetails>)

Item link: Link to item x

Item link description: Plant Value x ; Part Number x ; {x} intTotalPrice x

Show advanced options ▾

Rejected with comments

Approval Requested (If rejected please leave comment)

Link: Griffin-WH31ABCTEST 12-6-22502.000000000000

Approval Requested (If rejected please leave comment)

Link: Cleburne-WH36;123-test;505

Date Created: Tuesday, December 6, 2022 12:13 PM GMT

Approve

Reject

Approval Requested (If rejected please leave comment)

Link: Moreno-WH41;1234-test;\$505

Date Created: Tuesday, December 6, 2022 12:22 PM GMT

Approve

Reject

Respond: Approve



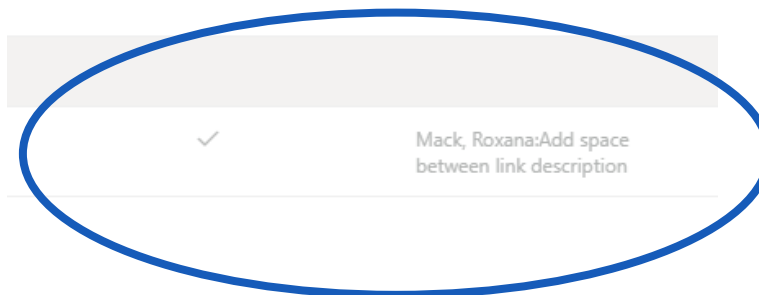
Response successfully recorded

Rejected (\$500.01 - \$1000.00) ▾

Comments (\$500.01 - ... ▾

Everything ran together. Needed to add “;” between each field
Below updated and changed dollar amount to calculated integer.

Updated and added “\$”



Flow Set-up and run history

Flows > Approval-Excess & Obsolete








Details

[Edit](#)

Flow Approval-Excess & Obsolete	Status On
Owner Mack, Roxana	Created Oct 13, 03:25 PM
	Modified Dec 1, 10:47 AM
	Type Automated
	Plan This flow runs on owner's plan

Connections

[Edit](#)

	Approvals	Approvals	
	Approvals	Approvals	
	SharePoint Permissions	roxana.mack@onewabash.com	
	Connections Multiple permissions		

Owners

[Edit](#)



28-day run history

[All runs](#)

Start	Duration	Status
Dec 5, 08:46 AM (32 min ago)	00:17:46	Succeeded
Dec 1, 10:29 AM (3 d ago)	00:02:59	Succeeded
Dec 1, 10:23 AM (3 d ago)	00:00:03	Failed
Dec 1, 10:12 AM (3 d ago)	2d 00:26:37	Succeeded
Nov 28, 05:06 PM (6 d ago)	19:57:34	Failed

Process insights (preview)

[Refresh](#)

[Improve your flow](#)



Average duration of your flow

04:58:10


New Emails with description of item along with the link

Approvals Approval request details ×


Requested


Approval Requested (If rejected please leave comment)

▼ Attachments

 Goshen-WH01;;12345-ABC;25...
<https://wabashnational.sharepoint.c...>

▼ Status: Requested

 Pending response
Mack, Roxana

 Requested by
Mack, Roxana 12/6/2022 6:59:37 AM

Comments

Add your comments here

More actions ▼ Reject Approve

Approval Requested (If rejected please leave comment)

Link: [Goshen-WH01;;12345-ABC;252000.000000000](https://wabashnational.sharepoint.c...)

Date Created: Tuesday, December 6, 2022 11:59 AM GMT

Approve Reject

Rejected-shows in summary



Approvals

Approval request details



Rejected

Approval Requested (If rejected please leave comment)

▼ 1 Attachments



LAF-WN01;678reject ;\$5000

<https://wabashnational.sharepoint...>

▼ Final status: Rejected



Rejected by
Mack, Roxana

12/12/2022 5:33:03 PM

Rejected

Mack, Roxana

rejecting-do comments show up?



Requested by
Mack, Roxana

12/12/2022 5:32:32 PM

Save as PDF

Flow set-up



Detail on Flow set-up

When an item is created

* Site Address: Excess Obsolete -
https://wabashnational.sharepoint.com/teams/ExcessandObsolete

* List Name: Excess and Obsolete List

Show advanced options

{x} 500 var

* Name: Approvers 500.01

* Type: String

Value: Enter initial value

{x} 1000 var

* Name: Approvers 1000.01

* Type: String

Value: Enter initial value

{x} 5000 var

* Name: Approvers 5000.01

* Type: String

Value: Enter initial value

{x} Comments var500

* Name: Comments500

* Type: String

Value: Enter initial value

{x} Comments var1000

* Name: Comments1000

* Type: String

Value: Enter initial value

{x} Comments var5000

* Name: Comments5000

* Type: String

Value: Enter initial value

1000

* Select an output from previous steps: Approver (\$10... x

{x} Append to string variable 4

Add an action

5000

* Select an output from previous steps: Approver (\$50... x

{x} Append to string variable 5

Add an action

15000

* Select an output from previous steps: Approver (\$15... x

{x} Append to string variable 7

1000

* Select an output from previous steps: Approver (\$10... x

{x} Append to string variable 4

* Name: Approvers 1000.01

* Value: Approver (\$10... x ;

Add an action

5000

* Select an output from previous steps: Approver (\$50... x

{x} Append to string variable 5

* Name: Approvers 5000.01

* Value: Approver (\$50... x ;

Detail on Flow set-up

Update item 500

* Site Address: Excess Obsolete -
 https://wabashnational.sharepoint.com/teams/ExcessandObsolete

* List Name: Excess and Obsolete List

* Id: ID x

* Title: Title x

* Part Number: Part Number x

* On Hand: On Hand x

Unit Price:

Freight Costs:

Current Reserve %:

Total P & L Charge:

Last Receipt Date:

Last Consumption Date:

Plant Value:

Approver (\$500.01 - \$1000.00) Claims - 1:

+ Add new item

Approval (\$500.01 - \$1000.00): Yes

Rejected (\$500.01 - \$1000.00):

Comments (\$500.01 - \$1000.00):

Apply to each 2

* Select an output from previous steps

Responses x

{x} COM500

* Name: Comments500

* Value: Responses App... x ; Responses Co... x

Add an action

Update item 2

* Site Address: Excess Obsolete -
 https://wabashnational.sharepoint.com/teams/ExcessandObsolete

* List Name: Excess and Obsolete List

* Id: ID x

* Title: Title x

* Part Number: Part Number x

* On Hand: On Hand x

Unit Price:

Freight Costs:

Approval (\$500.01 - \$1000.00): No

Rejected (\$500.01 - \$1000.00): Yes

Comments (\$500.01 - \$1000.00): {x} Comments500 x

Detail on Flow set-up

The screenshot displays a Microsoft Power Automate flow configuration with the following steps:

- Initialize variable:** A step to create a new variable named `intTotalPrice` of type `Integer`. The value is set to `int(...)`.
- Always:** A condition step that checks if the variable `intTotalP...` is greater than `0`. Below the condition is an `+ Add` button.
- If yes:** A branch containing an **Approval 500** action. The configuration for this action is:
 - Approval type:** Approve/Reject - Everyone must approve
 - Title:** Approval Requested (If rejected please leave comment)
 - Assigned to:** `{x} Approvers 500... x ;`
 - Details:** Markdown supported (see <https://aka.ms/approvaldetails>)
 - Item link:** `Link to item x`
 - Item link description:** Describe the link to the item
- If no:** An empty branch for the 'no' path.

Detail on Flow set-up

✕ If no

Apply to each 2

*Select an output from previous steps

Responses ✕

{x} COM500

*Name: Comments500

*Value: Responses App... ✕ ; Responses Co... ✕

Add an action

Update item 2

*Site Address: Excess Obsolete -
https://wabashnational.sharepoint.com/teams/ExcessandObsolete

*List Name: Excess and Obsolete List

*Id: ID ✕

*Title: Title ✕

*Part Number: Part Number ✕

*On Hand: On Hand ✕

Unit Price

Freight Costs

Current Reserve %

Total P & L Charge

Last Receipt Date

Last Consumption Date

Plant Value

Approver (\$500.01 - \$1000.00) Claims - 1

+ Add new item

Approval (\$500.01 - \$1000.00): No

Rejected (\$500.01 - \$1000.00): Yes

Comments (\$500.01 - \$1000.00): {x} Comments500 ✕

Detail on Flow set-up- After final approval the file is updated with approved

✓ If yes

S Update item ? ...

* Site Address	Excess Obsolete - https://wabashnational.sharepoint.com/teams/ExcessandObsolete
* List Name	Excess and Obsolete List
* Id	ID x
* Title	Title x
* Part Number	Part Number x
* On Hand	On Hand x
Unit Price	
Freight Costs	
Current Reserve %	
Total P & L Charge	
Last Receipt Date	
Last Consumption Date	
Plant Value	

Sign-off status ▾

Approved

Training

<https://learn.microsoft.com/en-us/training/modules/pad-first-steps/>

Take your first steps with Power Automate for desktop 37 min Module 7 Units

<https://learn.microsoft.com/en-us/training/modules/introduction-power-automate/>

<https://learn.microsoft.com/en-us/training/modules/get-started-flows/>

<https://learn.microsoft.com/en-us/training/modules/build-approval-flows/>

<https://learn.microsoft.com/en-us/training/modules/manage-user-information/>

<https://learn.microsoft.com/en-us/training/modules/multiple-data-sources/>







<https://learn.microsoft.com/en-us/training/modules/approvals-power-automate/>

Achievements

Have an achievement code? [Redeem your code now.](#)

LEVEL 3  7,000/7,999 XP

Learning Paths Modules, Courses & More

 BADGE Automate an approval process in Power Automate Completed on 6/14/2022	 BADGE Power Automate's deep integration across multiple data sources Completed on 6/13/2022	 BADGE Build flows to manage user information Completed on 6/13/2022
 BADGE Build approval flows with Power Automate Completed on 5/23/2022	 BADGE Get started with Power Automate Completed on 5/23/2022	 BADGE Introduction to Power Automate Completed on 5/20/2022

Thank-you

Questions?

7 Tips & Tricks

1. Bookmarks
2. Drill Through
3. Date Hierarchy
4. Dynamic and Multiple Metrics
5. Forecasting
6. Roles
7. Subscriptions

<https://www.bing.com/videos/search?q=%ef%83%98+7+Tips+%26+Tricks+for+Power+BI&docid=607993908794700300&mid=C0C140AEA406CB250E84C0C140AEA406CB250E84&view=detail&FORM=VIRE>

Wrap Up

- Open Discussion
- Volunteers for Presenting at next meeting
- Next Meeting – March 16 at 3:00-4:00

POWER BI USER GROUP SESSION 7

DEC 15, 2022

Facilitated by:

Steve Dunlop
Angus McLeod
Roy Vasher

