days of uk knowledge 2024

Error-Proof Automation: Proactive Error Handling in Power Automate



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Agenda

- Business Case
- Error handling
- Small nuggets of wisdom

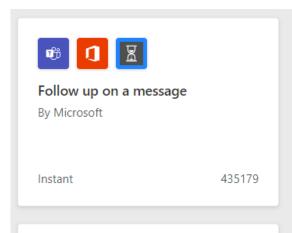
Power Automate can be simple

Schedule a reply

By Microsoft

Instant



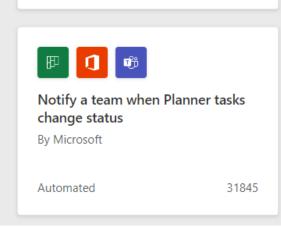


Forward emails to a channel

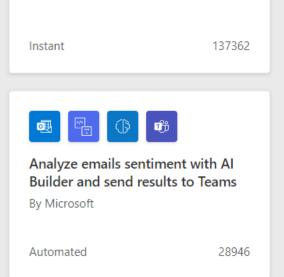
86814

By Microsoft

Automated

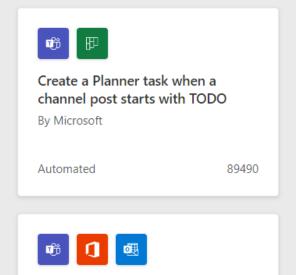


266150



Save a message to OneNote

By Microsoft



Find a meeting time with sender

Instant

By Microsoft Power Automate Community

21622

But just because they're simple doesn't mean they're not business critical





If they fail, you get a nice email notification about it





Power Automate

• 1 of your flow(s) have failed

The flow(s) listed failed in the past week and may need your attention.

1 Notification:

Flow name	Failure count
every hour send me a reminder	1

If you need more help, please visit the Power Automate support page.

But only once per week





Power Automate

• 1 of your flow(s) have failed

The flow(s) listed failed in the past week and may need your attention.

1 Notification:

Flow name	Failure count
every hour send me a reminder	168

If you need more help, please visit the Power Automate support page.

And only the flow owner gets the email...





Which is usually a service account

That doesn't have an inbox

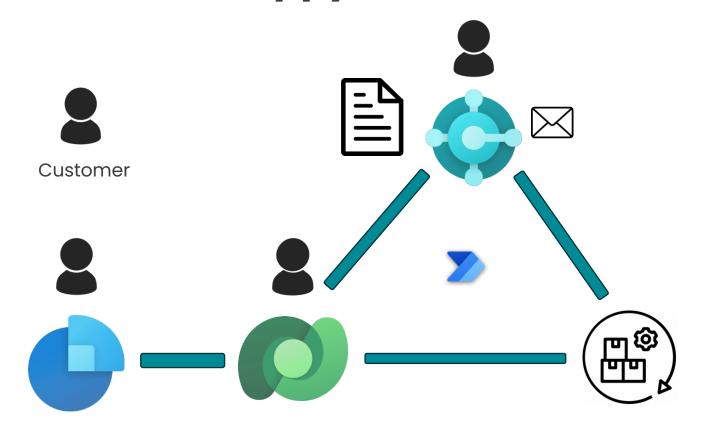






This is how a happy scenario looks like



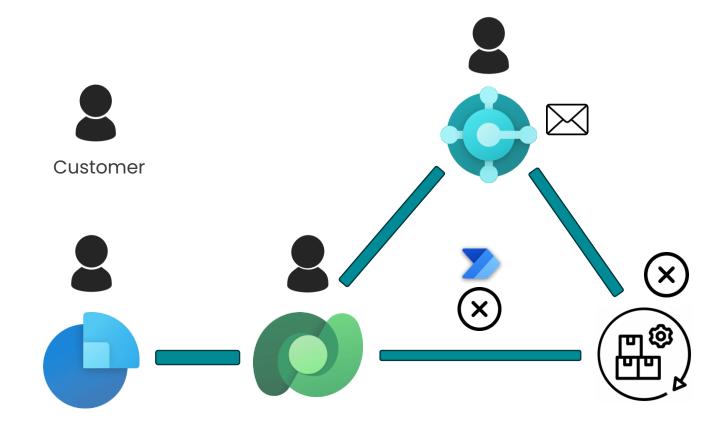




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And this is how it doesn't





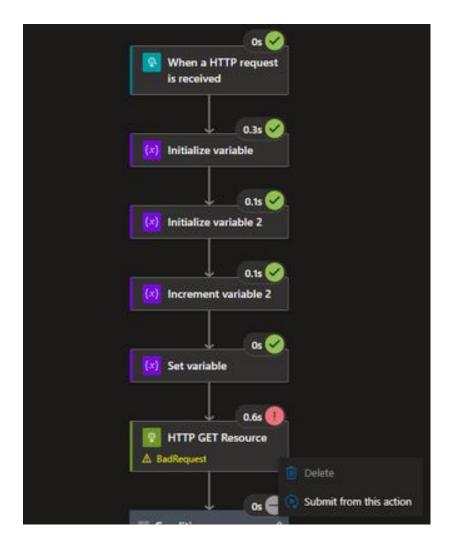


31. 07. 2023

More nuggets of wisdom

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- Analysis of a single flow
- Power Platform Admin Center Flow Analysis
- Logic Apps



Key Takeaways

- We need to error handle our critical flows
- Out of the box error handling is bad



Give us Feedback!

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- X (Twitter): @TineStaric
- LinkedIn: /tinestaric
- Blog: tine.staric.net
- Email: tine.staric@companial.com
- Reach out with questions!

Thank you!

