How-To: Ops Exceptions Workflow

This workflow ensures every exception reported by the Operations team is captured, handled, and logged into Confluence.

OPS EXCEPTION WORKFLOW OPERATIONS JIRA AUTOMATION Create ticket in Slack (/jira create) Ticket goes to OPS > To Do Ops works on ticket ENGINEERING JIRA AUTOMATION ENGINEERING WORKFLOW Ticket goes to OPS > Sent to Adds / reviews Resolution Engineering Notes JIRA AUTOMATION JIRA AUTOMATION Cloned ticket created in Alerts Engineering via Slack JIRA AUTOMATION YAY backlog Transitions ticket to OPS> Blocks transition to Done OPS>Done if Resolution JIRA AUTOMATION Notes not present Engineering works on cloned Selected fields sync between tickets ticket End JIRA AUTOMATION otion — Description
tion Notes — Resolution No Description Adds Resolution Notes to Sends data to Confluence cloned ticket Ops Exception Log JIRA AUTOMATION JIRA AUTOMATION Transitions cloned ticket to Ticket transitions to OPS: Blocks transition to YAY > Done YAY>Done if Resolution Resolution Notes Required

Figure 1: The movement of tickets between the Operations and Engineering team, and the accompanying Jira automations.

Part 1 - Ticket Creation

If there is an issue that needs to be investigated and resolved by an Operations team member or by the Engineering team, then a ticket should be created in Slack and sent to the Ops Issues & Exceptions (OPS) project in Jira.

To create a ticket:

- 1. Go to the Slack channel #ops-exceptions.
- 2. Type /jira create to open the ticket creation template.
- 3. Complete the fields. (See Table 1 for guidance.)
- 4. Click Submit.



If you want to add addition details that were not captured in the Slack template (screenshots, etc.), update the *Description* field in the ticket on the OPS board. The field is synced and will automatically update with the cloned ticket.

Table 1: Template fields in Slack when creating an Ops Exception ticket

Field	How to populate		
Project	Ops Issues & Exceptions (leave as default)		
Issue type	Ops Exception (leave as default)		
Summary (mandatory)	Summarize the issue in one line.		
Description	Add a detailed description of the problem. What were you doing and when, what did you expect to happen, and what actually did happen?		
Exception Type (select one, mandatory)	 Platform / app issue Payments and transactions Customer experience Event operations Internal ops and admin Other (needs triage) 		
Team Responsible (select one, mandatory)	 Engineering (if technical issue other than permissions) Operations 		
Context Tags (select as many as needed, optional)	 Platform - functional issue Platform - Ul issue Platform - event / venue visibility Platform - integrations Platform - outage / latency Platform - mobile app Ops - scheduling Ops - ticketing Ops - supplies / logistics Ops - access / permissions Ops - reporting Finance - payment processing Finance - refunds Finance - taxes Marketing - promotions / discounts CX - email / notifications 		
Priority (select one, optional)	 General (default) Major Critical Blocker 		

Part 2 - Ticket Triaging and Resolution

The next part of the workflow depends upon how you populated the *Team Responsible* field.

[Team Responsible = Engineering] workflow

If the ticket indicates the team responsible is *Engineering*:

What happens on the Engineering side:

- The ticket is cloned automatically and lands in the backlog of the Engineering Kanban (YAY)
 project in Jira.
- 2. The engineering team receives an alert in the <u>#ops-exceptions-eng-triage</u> channel that a new *Ops Exception* ticket has been created.
- 3. Engineers can either click the link in Slack directly to open the ticket, or filter the backlog using the custom filter *Triage Ops Exceptions* to find the clone and move it to the Kanban board.
- 4. The engineers work in the cloned ticket and update as work progresses.
- 5. When complete, they add the root cause and resolution to the *Resolution Notes* field and transition the cloned ticket to **Done**.



An Ops Exception ticket cannot be transitioned to **Done** if the *Resolution Notes* field is empty. If you try to do so, you will receive this prompt:



What happens on the Operations side:

- 1. The original ticket lands in the **OPS board > Sent to Engineering** column.
- 2. The original ticket is linked to the cloned ticket, so Ops can easily follow progress in the cloned ticket if desired. The *Resolution Notes* field is synced, so any updates made to that field will be reflected in both tickets.
- When the engineers move the cloned ticket to YAY board > Done, the original ticket moves to the OPS board > Resolution Notes Required column.
- 4. The original reporter will review the Resolution Notes field in the ticket:
 - If the root cause and resolution notes are clear, they transition the ticket to Done.
 - If the notes need updating, they do so then transition the ticket to Done.



Comments do not sync between tickets to avoid excessive noise and duplicate tagging, and they are not included when details are logged to Confluence. If an update made in comments is important for long-term tracking or root cause analysis, it must also be added to the *Resolution Notes* field.

[Team Responsible = Operations] workflow

If the ticket indicates the team responsible is Operations:

What happens on the Engineering side:

Nothing.

What happens on the Operations side:

- 1. The ticket lands in the **OPS board > To Do** column.
- 2. The team assigns the appropriate member to work on the ticket and keep it updated as work progresses.
- 3. When complete, they add the root cause and resolution to the *Resolution Notes* field and transition the ticket to **Done**.

Part 3 - Logging Exceptions in Confluence

Whenever a ticket reaches **OPS Board > Done**, an automation publishes detail to the <u>Ops Exception Log</u> in the Operations Team space, including:

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Field	Description	
Ticket Link	Direct Jira issue link	
Exception Type	Category for the type of error/exception	
Context Tags	Tags applied for grouping / searching in Confluence	
Summary	Short title of the ticket	
Description	Full text entered when creating the ticket	
Resolution Notes	Summary of root cause, actions taken, and resolution	
Created	Date ticket was created	
Resolved	Date ticket transitioned to Done	
Reporter	Original reporter (owner of ticket)	

The log that is built through this workflow will provide a single source of truth for recurring issues, making it easier to spot patterns, share knowledge, and prevent the same problems from happening again.