Resuming Polling Jobs after Auto-Disable

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When you have a polling job running on a connector instance for one or more resources and the API calls for that instance have failed a number of times consecutively, this polling job will be automatically disabled.

Some reasons for an API call failing could be:

- 1. User reaching the vendor API limits.
- 2. User modifying the credentials provided while provisioning an instance for the connector.
- 3. Vendor services being unresponsive due to vendor downtime or other vendor issues.
- 4. Token refresh failing.

Continuing to run a poller job when the instance is failing to make successful API calls is redundant as you would not be receiving any successful events. And therefore:

- 1. Our platform automatically disables your polling job for the connector instance if consecutive polls have failed X number of times. The value for X will vary depending on the environment you are on:
 - Snapshot 10
 - Staging 50
 - Production 100
- 2. You will be notified via email when your polling job is disabled. You can take necessary actions based on the information provided in the email.
- 3. You will also see a message that indicates that your polling job is disabled on the edit instance page.
- 4. A list of all the connector instances that have polling jobs disabled by the platform due to multiple consecutive unsuccessful API calls can be fetched via an API GET/instances/polling-disabled. This helps a user understand which of the instances in their account have their poller jobs disabled.
- 5. You can get the data relevant to any jobs that have been running after polling jobs disabled by the platform using the API GET/jobs/polling-disabled .

(b) Note: Your polling job may be running on an connector instance for **multiple** resources. However, the polling job gets disabled by the platform even if **any one** of the resources reach the error count threshold for that particular environment.

You can take appropriate actions based on the error message to start making successful API calls again. You can:

- Check if you have entered the right credentials while provisioning your connector instance.
- Check if your sandbox is working fine.
- Re-authenticate to see if vendor API calls are working as expected.
- Or Use the API PUT/jobs/{id}/enable to resume poller jobs that have been disabled by providing the jobID.