

Introduction

About this Workshop

The labs in this workshop walk you through all the steps to send Slack and Microsoft Teams notifications from **Oracle Autonomous Database**. First, you will create Slack app and Microsoft Teams app and configure them so that you can send messages, alerts, or output of a query from Oracle Autonomous Database. You will review and confirm the receipt of the messages in both Slack channel and Microsoft Team Channel.

Estimated Workshop Time: 1.5 hours

About Slack and Microsoft Teams

Oracle Autonomous Database (ADB) now offers a robust integration with Slack, enabling organizations to enhance their communication and productivity workflows. This integration facilitates the seamless transmission of messages, alerts, and query results directly to designated Slack channels, addressing several key use cases for modern teams.

Objectives

- Create a Slack account and workspace
- Create a Slack app
- Create a Slack channel
- Create a credential object for the Slack app
- Send a message to the Slack channel
- Send a query output to the Slack channel
- Confirm the receipt of the messages in Slack channel
- Create a Microsoft Teams account and app
- Create a Microsoft Teams channel
- Create a credential object for the Microsoft Teams app
- Send a message to Microsoft Teams
- Send a query output to Microsoft Teams
- Confirm the receipt of the messages in Microsoft Teams

Prerequisites

This workshop requires an Oracle Cloud account. You may use your existing account or create one in the following lab.

Let's begin! If you need to create an account, please click [Get Started in the Contents menu on the left](#). Otherwise, if you have an existing account, click "[Lab 1: Provision Autonomous Database](#)".

Want to Learn More About Autonomous Database?

- [Oracle Autonomous Data Warehouse Documentation](#)
- [Additional Autonomous Data Warehouse Tutorials](#)

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