

Welcome to TimeCamp Help!

Search for articles...

88

Azure DevOps

In this article:

- [Overview](#)
- [Enable integration](#)
- [Track time on imported items](#)
- [Disable integration](#)

Azure DevOps provides developer services for allowing teams to plan work, collaborate on code development, and build and deploy applications. TimeCamp allows you to integrate with the Azure DevOps platform with many features, including Git repositories and work management tools.

Overview

The integration will be enabled for the entire account, so **all users will be able to track time on imported tasks**. The integration will be connected to the Azure DevOps account of the person who enabled the integration.

Workspaces will be imported as tasks under the Azure DevOps project. Projects with their items will be imported as subtasks under the tasks (workspaces) in TimeCamp and will reflect relations between the issues. All your imported items are neatly organized in the familiar project tree structure - even parentless tasks are gathered together in a separate task. Every item imported from Azure has its **ID in the task name** in TimeCamp, which makes it easier to find and report time for a specific task.

If someone from your Team added private spaces in Azure DevOps and the person who created the integration has no access to those spaces, they won't be imported to TimeCamp. **Only items the owner of integration has access to could be imported.**

We provide an option to **select projects that should or should not be imported from Azure DevOps to TimeCamp**. After the integration is enabled and you selected the desired projects all lists and tasks the owner of integration has access to, will be imported to the Projects module in TimeCamp.

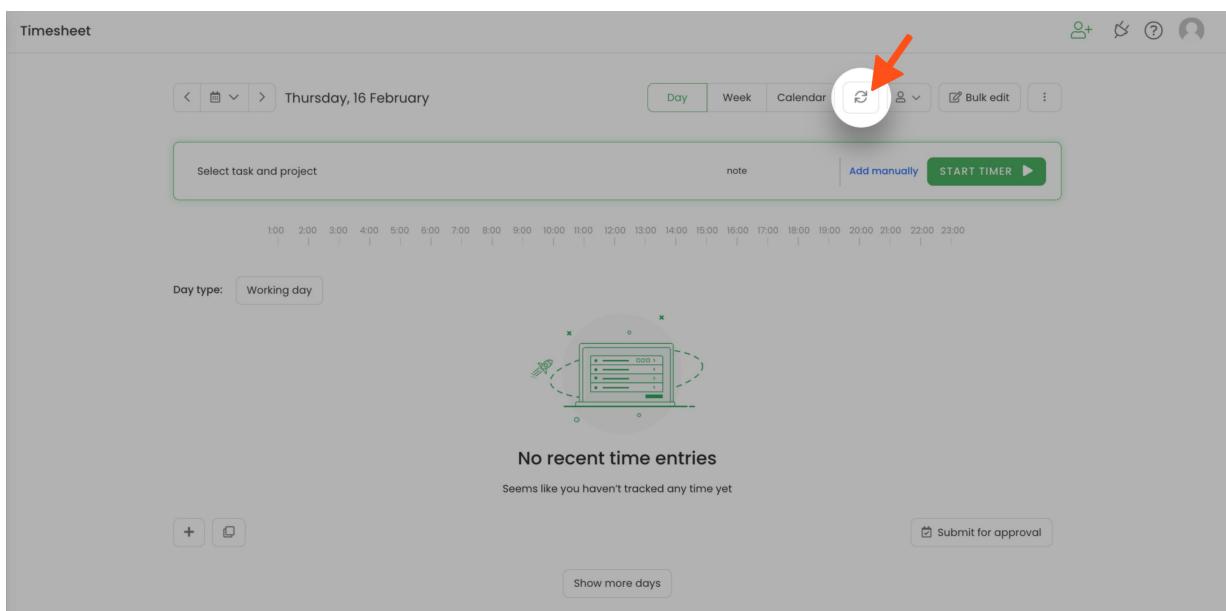
It is not possible to edit the structure of imported items in TimeCamp.

As an integration creator, you automatically gain access to all imported items. **Other users are assigned automatically based on their email addresses, which need to match in both TimeCamp and Azure DevOps.**

You can always assign tasks manually as well. If users are assigned to the main project Azure DevOps they will be able to track time to all tasks under the Azure DevOps project structure. If users are assigned only to certain tasks, they will be able to track time only to these tasks and subtasks under the tasks' structure.

We don't provide an option to export tracked time from TimeCamp to the Azure DevOps account.

Items marked as completed in Azure DevOps still will be active in TimeCamp. If you delete items in Azure DevOps they will be automatically moved to the list of Archived tasks in TimeCamp. **If you create a new item in Azure DevOps it will be automatically imported to TimeCamp within 1 hour.** To immediately synchronize the integration and update newly added items use the “Force synchronization” option on TimeCamp web Timesheet. Sync will be executed within a few seconds.



The additional functionality we provide for an Azure DevOps integration is a [plugin](#) that allows tracking time directly on the Azure DevOps website.

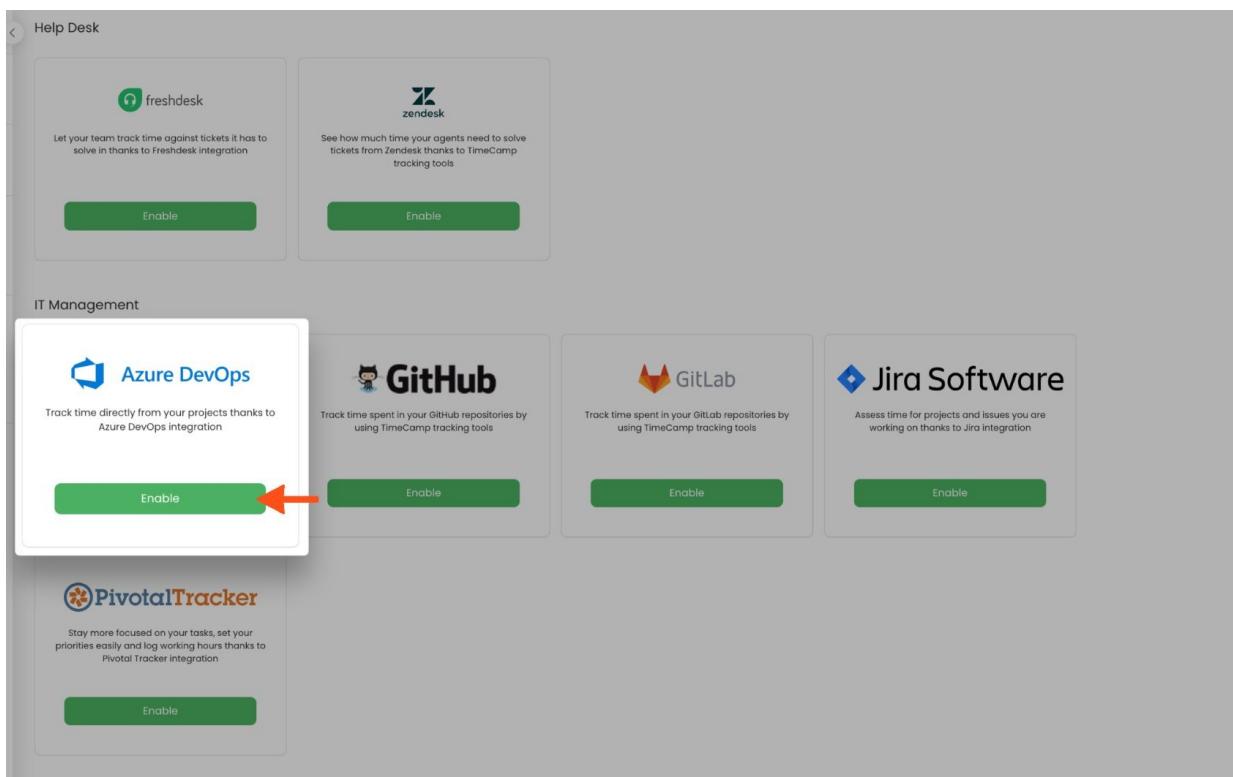
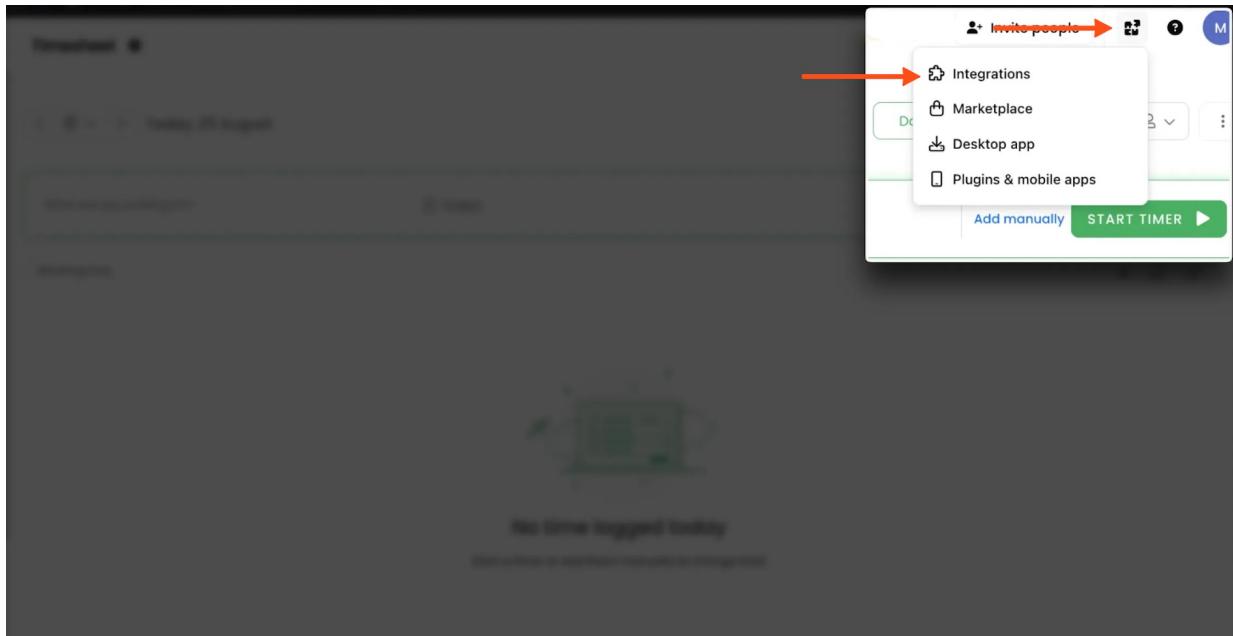
If the user who enabled the integration is not a part of your account anymore, we recommend reenabling the integration.

Enable integration

Only the Administrator of the account can enable the integration.

Step 1

To enable the Azure DevOps integration, please navigate to the plugin icon and select the **Integrations** option. Next, find the **Azure DevOps** integration on the list and click the **Enable** button.



Step 2

Next, click on the green **Enable integration** button.

Settings

Azure DevOps Integration

Track time directly from your projects thanks to our Azure DevOps integration.

- ✓ Log working hours against your projects and import your issues
- ✓ Track time to help creating accurate invoices for your customers
- ✓ Estimate profitability of your projects

How to integrate?

1. Just click "Enable integration" button below
2. Allow TimeCamp access to your Azure DevOps account
3. Select your notebooks to be synchronized and click "Save"
4. For more information on how to enable the integration please visit our [Help Center](#)

Enable integration 

Step 4

TimeCamp will list workspaces and projects you're assigned to. **Select projects** that you wish to synchronize, import them all, or mark specific ones with checkboxes and click on the green **Save** button.

Settings

Azure DevOps Integration

Track time directly from your projects thanks to our Azure DevOps integration.

- ✓ Log working hours against your projects and import your issues
- ✓ Track time to help creating accurate invoices for your customers
- ✓ Estimate profitability of your projects

Tasks synchronization is done automatically every hour.
You can force synchronization in timesheet anytime you want.

Re-enable integration **Unlink integration**

anna235test 

Dev
 Free
 Custom test
 Audit test
 Dev - 2

Select all Unselect all

Archiving tasks in TimeCamp

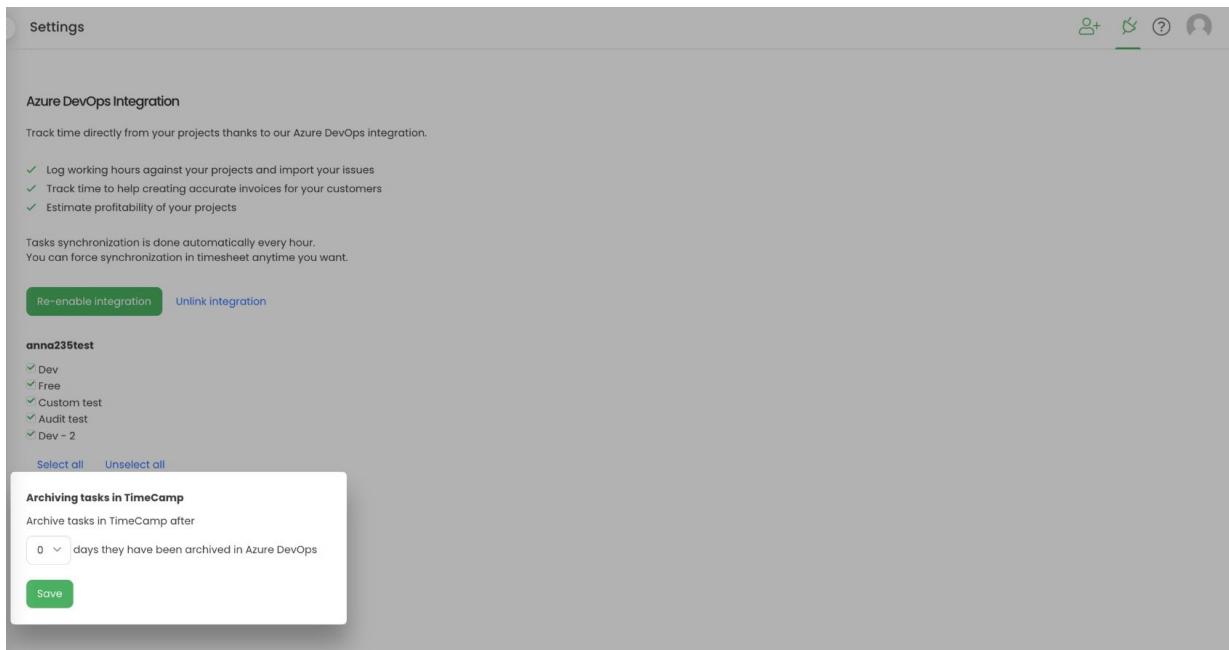
Archive tasks in TimeCamp after

0  days they have been archived in Azure DevOps

Save 

Step 4

In addition, you can define the number of days items should remain as active after archiving or deleting them on your Azure account. After this period ends, archived or deleted items will be also moved to the list of Archived tasks in TimeCamp. **Choose number of days** (from 0 to 7) and click on the green **Save** button.



TimeCamp will automatically import your projects divided into specific categories (bugs, epics, features, issues, tasks, test cases, and user stories) to the Projects module in TimeCamp. All imported items will be accessible for you to track time using TimeCamp's [timesheets](#), mobile, desktop application, or [time tracking](#) plugin in Azure DevOps.

Track time on imported items

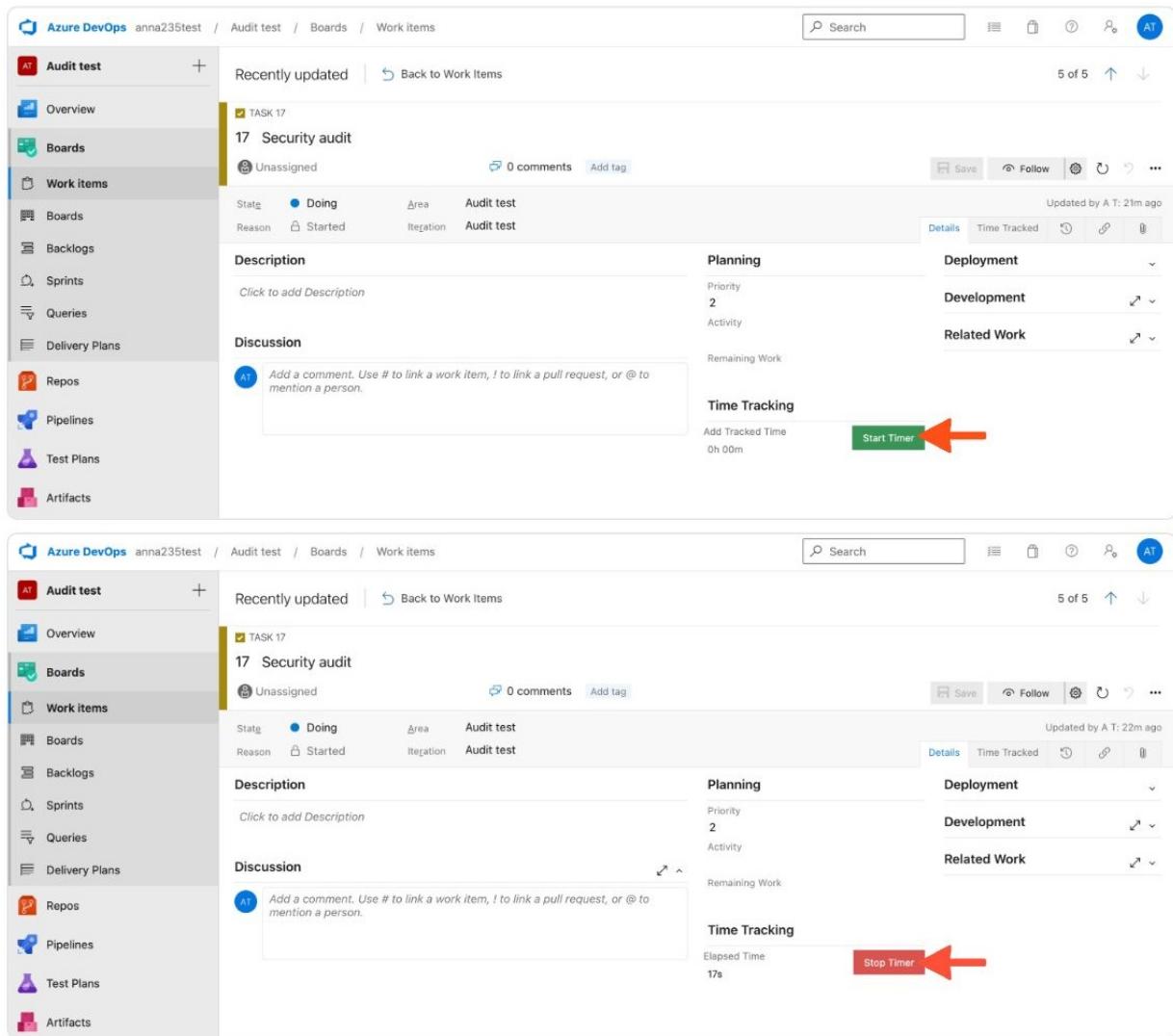
There are a few ways of tracking time in TimeCamp. After the integration is created and all your tasks are imported, you can simply select the desired task from the list and start your timer. Below you can find examples of all available ways of tracking time.

Web Timesheet. Simply select a task using a search box or the drop-down list and run the timer.[Learn more](#)

Desktop app. Click on the "No task" option in a task widget or use the option "Start a task" from the desktop app menu and use a search box or the drop-down list to find the target task. The task widget will be automatically synchronized with your web Timesheet.[Learn more](#)

Mobile app. Go to your Timesheet in the mobile app and click on the "Add" button if you want to create an entry manually or on the "Start" button if you prefer to track time in real time. Next use a search box or the drop-down list to find the target task and start tracking.[Learn more](#)

Azure DevOps plugin. If you installed TimeCamp plugin to your organization in Azure DevOps, a start timer button will appear next to all your items in Azure DevOps that were previously imported to your TimeCamp account. Just open the item and click on the green "Start timer" button to start tracking. When you finish tracking click on the red "Stop tracking" button. The browser plugin will be automatically synchronized with your web Timesheet.[Learn more](#)



The image consists of two screenshots of the Azure DevOps Work items interface, showing the 'Time Tracking' section for a work item titled '17 Security audit'.

Top Screenshot: The 'Time Tracking' section shows 'Add Tracked Time' and '0h 00m'. A red arrow points to the green 'Start Timer' button.

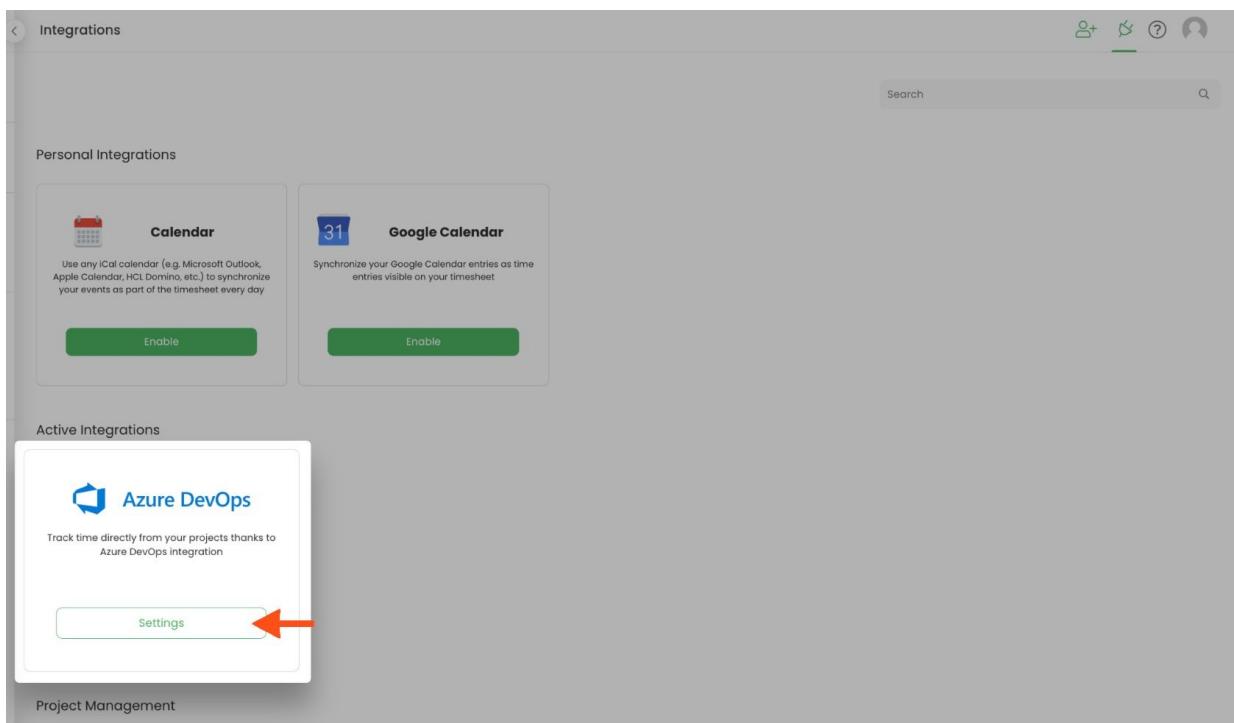
Bottom Screenshot: The 'Time Tracking' section shows 'Elapsed Time' and '17s'. A red arrow points to the red 'Stop Timer' button.

Disable integration

Only the Administrator of the account can unlink or re-enable the integration.

Step 1

If for some reason you would like to reenable or unlink the integration please navigate to the plugin icon and select the **Integrations** option. Next, find the **Azure DevOps** integration on the list of active integrations and click on its **Settings**.



Step 2

Next, to unlink the integration simply click on the **Unlink integration** button.

Settings

Azure DevOps Integration

Track time directly from your projects thanks to our Azure DevOps integration.

- ✓ Log working hours against your projects and import your issues
- ✓ Track time to help creating accurate invoices for your customers
- ✓ Estimate profitability of your projects

Tasks synchronization is done automatically every hour.
You can force synchronization in timesheet anytime you want.

[Re-enable integration](#) [Unlink integration](#)

To re-enable the integration click on the **Re-enable integration button and proceed with the authorization again. Next, select projects you would like to synchronize and Save changes. The list of active items imported to TimeCamp will be updated immediately.**

Settings

Azure DevOps Integration

Track time directly from your projects thanks to our Azure DevOps integration.

- ✓ Log working hours against your projects and import your issues
- ✓ Track time to help creating accurate invoices for your customers
- ✓ Estimate profitability of your projects

Tasks synchronization is done automatically every hour.
You can force synchronization in timesheet anytime you want.

[Re-enable integration](#) [Unlink integration](#)