

Notifications

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About Notifications

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- A Notification Template is an instance of a Notification type (Email, Slack, Webhook, etc.) with a name, description, and a defined configuration.
- For example:
 - A username, password, server, and recipients are needed for an Email notification template
 - The token and a list of channels are needed for a Slack notification template
 - The URL and Headers are needed for a Webhook notification template

Notification Hierarchy

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- Notification templates assigned at certain levels will inherit templates defined on parent objects as such:
 - Job Templates will utilize defined notification templates and inherit them from the Project used by the Job Template and the Organization listed under it.
 - The project updates will utilize the specified notification templates and will also inherit them from the associated organization.
 - Inventory updates will utilize the specified notification templates for the organization listed under.
 - Ad-hoc commands will use notification templates defined on the Organization

- When a job succeeds or fails, the error or success handler will pull a list of relevant notification templates.
- It will then create a Notification object for each one containing relevant details about the job and then sends it to the destination (email addresses, slack channel(s), sms numbers, etc).
- If a notification fails, it will not impact the job associated to it or cause it to fail. The status of the notification can be viewed at its detail endpoint (**`/api/v2/notifications/<n>`**).


Create a Notification Template

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- Click **Notifications** from the left navigation bar.
- Click the **Add** button.

Notification Templates

Create New Notification Template



Name *	Description	Organization *
<input type="text"/>	<input type="text"/>	<input type="text" value="Default"/>

Type *

☐ Customize messages...

Create a Notification Template

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- Enter the name of the notification and a description in their respective fields, and specify the organization (required) it belongs to.
- Choose a type of notification from the Type drop-down menu. Refer to the subsequent sections for additional information.
- Once all required information is complete, click Save to add the notification.

Notification Types

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- **Notification types supported with AWX:**
- **Email**
- **Grafana**
- **IRC**
- **Mattermost**
- **PagerDuty**
- **Rocket.Chat**
- **Slack**
- **Twilio**
- **Webhook**
- **Webhook payloads**