
Ansible Tower Quick Setup Guide

Release Ansible Tower 3.1.4

Red Hat, Inc.

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Thank you for your interest in Ansible Tower by Red Hat. Ansible Tower is a commercial offering that helps teams manage complex multi-tier deployments by adding control, knowledge, and delegation to Ansible-powered environments.

The *Ansible Tower Quick Setup Guide* covers basic steps for using Ansible Tower and running your first playbook. This document has been updated to include information for the latest release of Ansible Tower 3.1.4.

Ansible Tower Version 3.1.4; July 10, 2017; <https://access.redhat.com/>

QUICK START

Welcome to the Ansible Tower Quick Start Guide. At the end of the Quick Start, you will have a functioning Tower application that you can use to launch more sophisticated playbooks. You can expect the Quick Start process to take less than thirty minutes.

To begin, you must install Tower and you must choose a target system where an initial playbook can be deployed (provided by (Ansible Tower)). This first playbook executes simple Ansible tasks, while teaching you how to use Tower, as well as ensuring its proper setup. This can be any sort of system manageable by Ansible, as described at: http://docs.ansible.com/intro_installation.html.

Note: Ansible Tower is available in several license types: Self-Support, Enterprise: Standard, and Enterprise: Premium. These licenses vary in price, support-levels, and features. Enterprise: Standard and Enterprise: Premium license users will have access to some extended Tower features that Self-Support users will not have available. For more information about licenses and features, refer to [Licensing, Updates, and Support](#) in the Tower Installation and Reference Guide.

This Quick Start Guide covers setting up with a Self-Support level license in mind. Features only available to Enterprise: Standard or Enterprise: Premium license users are noted as you go along.


LOGIN AS A SUPERUSER

Using the login information provided after your installation completed, open a web browser and log in to Tower by browsing to the Tower server URL at: `https://<Tower server name>/`

Refer to [The Setup Playbook](#) in the *Tower Installation and Reference Guide* for more information.

Note: Tower installs a self-signed certificate for HTTPS communication which may require acceptance in your browser. Refer to the [General Installation Notes](#) in the *Tower Installation and Reference Guide* for help with replacing this certificate if needed.

Log in using the username and password set during the installation process. By default, this is username: *admin* and password: *password*.

These defaults can be changed later by clicking on the Settings () Menu button and selecting the Users navigational link.



Welcome to Ansible Tower! Please sign in.

USERNAME

admin

PASSWORD

.....

SIGN IN

IMPORT A LICENSE

Tower requires a valid license to run. If you did not receive a license from Ansible directly or via email, or have issues with the license you received, refer to <http://www.ansible.com/license> for free and paid license options (including free trial licenses) or contact Ansible via the Red Hat Customer portal at <https://access.redhat.com/>.

Note: To successfully add your license, you must be logged on as the Superuser. Otherwise, the operation will fail.

The screenshot shows the 'TOWER LICENSE' page in the Ansible Tower web interface. At the top left is the 'A TOWER' logo, and at the top right is a power icon. The main content area is titled 'TOWER LICENSE' and contains the following steps:

- 1 Please click the button below to visit Ansible's website to get a Tower license key.
REQUEST LICENSE
- 2 Choose your license file, agree to the End User License Agreement, and click submit.

Below step 2, there are two sections:

- * LICENSE FILE**
A **BROWSE** button is shown next to the text 'No file selected.'
- * END USER LICENSE AGREEMENT**
This section contains a scrollable text area with the title 'ANSIBLE TOWER BY RED HAT END USER LICENSE AGREEMENT'. The text inside reads: 'This end user license agreement ("EULA") governs the use of the Ansible Tower software and any related updates, upgrades, versions, appearance, structure and organization (the "Ansible Tower Software"), regardless of the delivery mechanism.' Below the text area is a checkbox labeled 'I agree to the End User License Agreement', which is currently unchecked. A **SUBMIT** button is located at the bottom right of this section.

At the bottom right of the page, there is a small copyright notice: 'Copyright © 2017 Red Hat, Inc.'

To add your license:

1. Save your license (or save the license contents to a text file locally, if needed).
2. Click the **Browse** button and navigate to the location where the license file is saved to upload it. The uploaded license may be a plain text file or a JSON file, and must include properly formatted JSON code.
3. Once uploaded, check to agree to the End User License Agreement and click **Submit**.

Once your license has been accepted, Tower navigates you to the main Ansible interface for the Dashboard (which you can access by clicking on the Ansible Tower logo at the top left of the screen as well).

For later reference, you can view this license from the Settings () Menu's 'VIEW YOUR LICENSE' link.

TOWER





PROJECTS

INVENTORIES

TEMPLATES

JOBS

admin

SETTINGS / LICENSE

DETAILS

LICENSE

Valid License

VERSION

3.1.0

LICENSE TYPE

Enterprise

SUBSCRIPTION

Ansible Tower By Red Hat, Standard (1000 Managed Nodes)

LICENSE KEY

57499925a127be7b3039d7a17765cf710b5730e9f38f6b0e580bfe90c7dea240

EXPIRES ON

03/04/2289

TIME REMAINING

99368 Days

HOSTS AVAILABLE

1000

HOSTS USED

1

HOSTS REMAINING

999

If you are ready to upgrade, please contact us by clicking the button below

UPGRADE

LICENSE MANAGEMENT

Choose your license file, agree to the End User License Agreement, and click submit.

* LICENSE FILE

BROWSE

No file selected.

* END USER LICENSE AGREEMENT

ANSIBLE TOWER BY RED HAT END USER LICENSE AGREEMENT

This end user license agreement ("EULA") governs the use of the Ansible Tower software and any related updates, upgrades, versions, appearance, structure and organization (the "Ansible Tower Software"), regardless of the delivery mechanism.


1. License Grant. Subject to the terms of this EULA, Red Hat, Inc. and its affiliates ("Red Hat") grant to you ("You") a non-transferable, non-exclusive, worldwide, non-sublicensable, limited, revocable license to use the Ansible Tower Software for the

☐ I agree to the End User License Agreement

SUBMIT

Copyright © 2017 Red Hat, Inc.

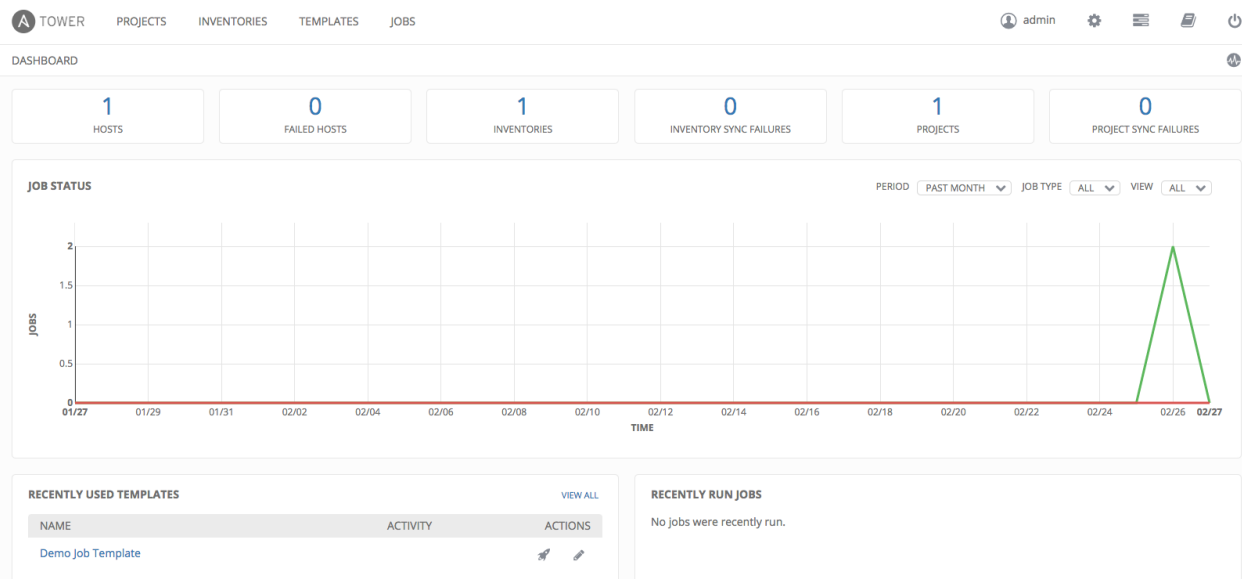
EXAMINE THE TOWER DASHBOARD

Note: Ansible Tower 3.0 provides a streamlined interface, with the Settings () button offering access to administrative configuration needs. Users of older versions of Ansible Tower (2.4.5 or older) can access most of these through the top-level navigational menu or from their “Setup” menu button.

The Tower Dashboard offers a friendly graphical framework for your IT orchestration needs. Across the top-left side of the Tower Dashboard, administrators can quickly navigate to their **Projects**, **Inventories**, **Job Templates**, and **Jobs**.

Across the top-right side of this interface, administrators can access the tools they need to configure organizations, users, groups, and permissions.


On the main Tower Dashboard screen, a summary appears listing your current **Job Status**. Also available for review are summaries of **Recently Used Job Templates** and **Recently Run Jobs**.

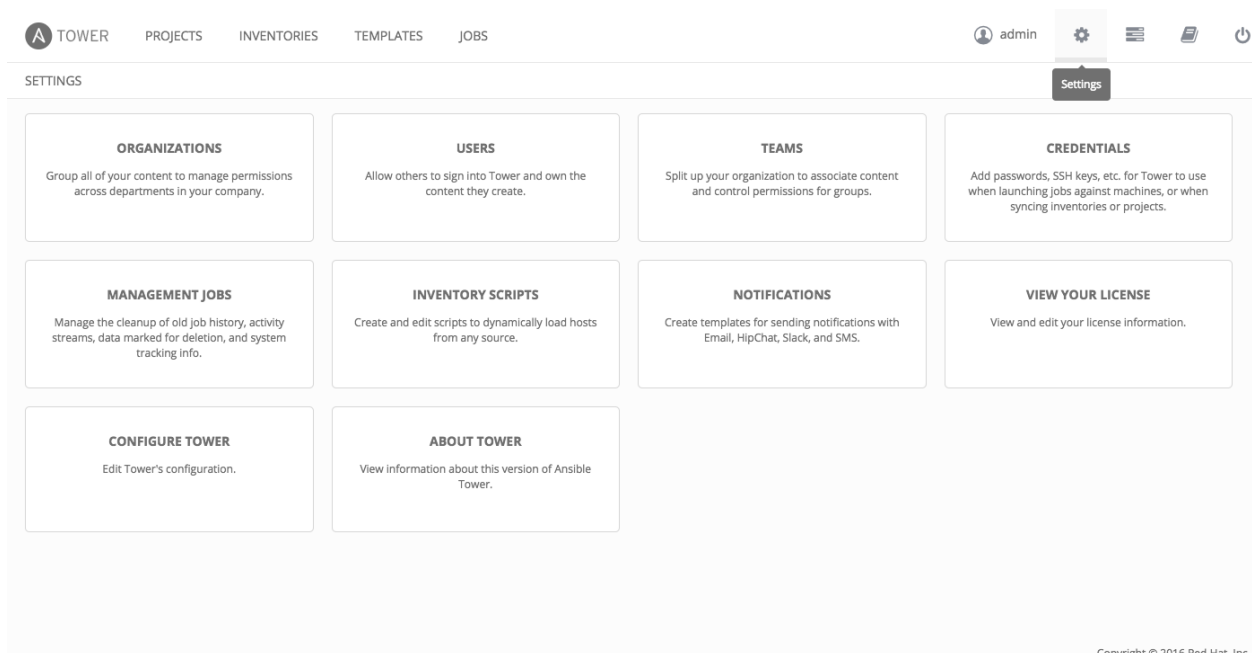


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Note: Keep in mind that the goal of this Quick Start is to launch a simple playbook. To do this, a number of configuration options must be setup. Completing the quick start configuration tasks now ensures that Tower is configured properly and allows for easier executions of more involved playbooks later on.

THE SETTINGS MENU

To enter the Settings Menu screen for Ansible Tower, click the  button. This screen allows you to create your organizations, add credentials, add users and teams, schedule management jobs, modify your Tower's configuration, and more. You can also view your license from the Settings Menu's 'View Your License' link.



The screenshot shows the Ansible Tower web interface. At the top, there is a navigation bar with links for TOWER, PROJECTS, INVENTORIES, TEMPLATES, and JOBS. On the right side of the navigation bar, there is a user profile icon labeled 'admin', a gear icon for settings, and other utility icons. Below the navigation bar, the 'SETTINGS' page is displayed. The settings page features a grid of ten tiles, each representing a different configuration area: ORGANIZATIONS, USERS, TEAMS, CREDENTIALS, MANAGEMENT JOBS, INVENTORY SCRIPTS, NOTIFICATIONS, VIEW YOUR LICENSE, CONFIGURE TOWER, and ABOUT TOWER. Each tile contains a brief description of its function. A 'Settings' button is visible in the top right corner of the settings page.

ORGANIZATIONS
Group all of your content to manage permissions across departments in your company.

USERS
Allow others to sign into Tower and own the content they create.

TEAMS
Split up your organization to associate content and control permissions for groups.

CREDENTIALS
Add passwords, SSH keys, etc. for Tower to use when launching jobs against machines, or when syncing inventories or projects.

MANAGEMENT JOBS
Manage the cleanup of old job history, activity streams, data marked for deletion, and system tracking info.

INVENTORY SCRIPTS
Create and edit scripts to dynamically load hosts from any source.

NOTIFICATIONS
Create templates for sending notifications with Email, HipChat, Slack, and SMS.

VIEW YOUR LICENSE
View and edit your license information.


CONFIGURE TOWER
Edit Tower's configuration.

ABOUT TOWER
View information about this version of Ansible Tower.

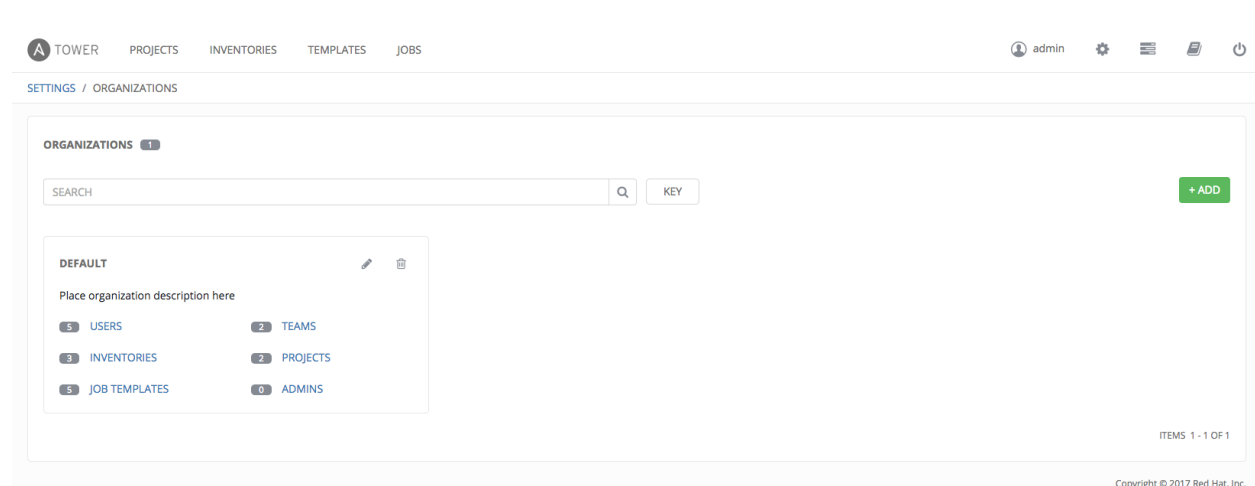
Copyright © 2016 Red Hat, Inc.

REVIEW THE ORGANIZATION

An organization is a logical collection of users, teams, projects, and inventories. It is the highest level object in the Tower object hierarchy.

From the Settings () Menu screen, click on **Organizations**.


Note: Ansible Tower creates a default organization automatically. Users of Tower with a Self-support level license only have the default organization available and should **not** delete it. Users of older versions of Tower (prior to 2.2) will not see this default organization.



A default organization has been automatically created and is available to all users of Ansible Tower. It can be used as is or edited later as needed.

For the purpose of this Quick Start Guide, leave the default organization as is and click **Save**.

Note: If you are using Ansible Tower with a Basic license, you must use the default organization. Only Enterprise or Premium Tower licenses have the ability to add new organizations beyond the default.

To edit the default organization later, expand its 'Properties' by clicking on the Edit () button and entering the appropriate details, then save your changes.

TOWER

PROJECTS

INVENTORIES

TEMPLATES

JOBS

admin

SETTINGS / ORGANIZATIONS / Default

Default

DETAILS

USERS

NOTIFICATIONS

* NAME

Default

DESCRIPTION

CANCEL

SAVE

ORGANIZATIONS 1

SEARCH

Q

KEY

+ ADD

Default

Place organization description here

0

USERS

0

TEAMS

1

INVENTORIES

1

PROJECTS

1

JOB TEMPLATES

0

ADMINS

ITEMS 1 - 1 OF 1

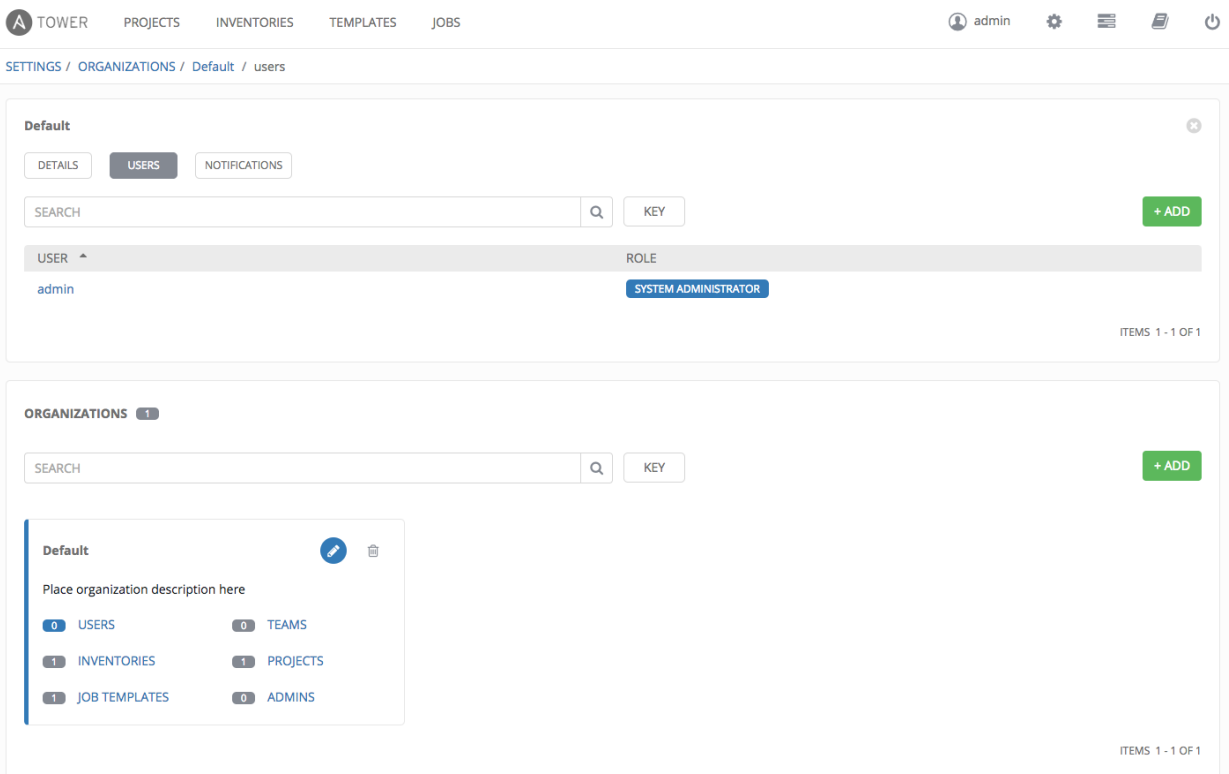
Copyright © 2017 Red Hat, Inc.

Enterprise and Premium Tower license users who want to add a new organization should refer to the [Organizations](#) section in the Tower User Guide.

ADD A USER TO THE ORGANIZATION

Expand the Users details by clicking on the **Users** tab of the default organization you just saved (not from the Setting

[] menu's User menu item).



Default

DETAILS USERS NOTIFICATIONS

SEARCH Q KEY + ADD

USER	ROLE
admin	SYSTEM ADMINISTRATOR

ITEMS 1 - 1 OF 1

ORGANIZATIONS 1

SEARCH Q KEY + ADD

Default


Place organization description here

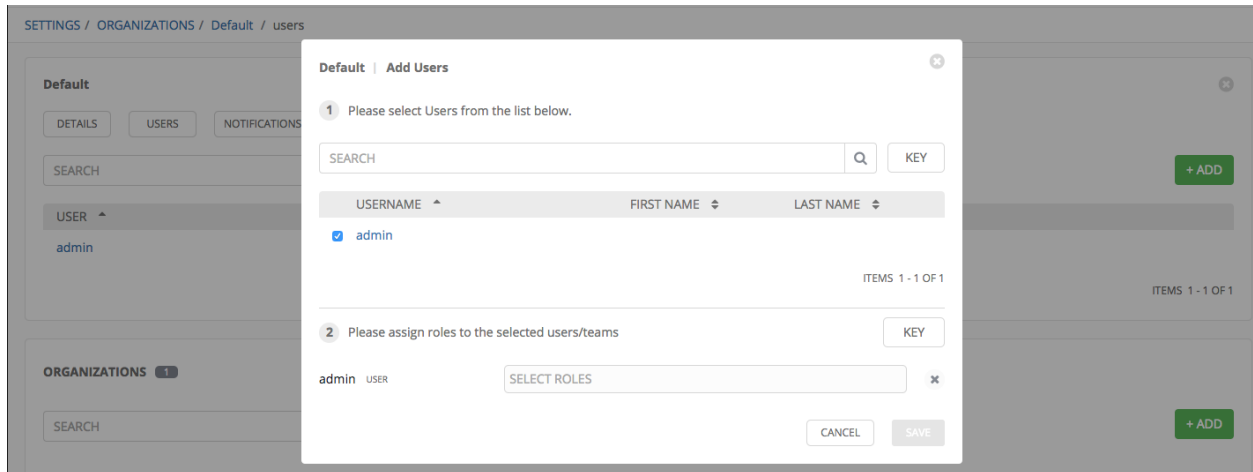
0 USERS 0 TEAMS

1 INVENTORIES 1 PROJECTS

1 JOB TEMPLATES 0 ADMINS

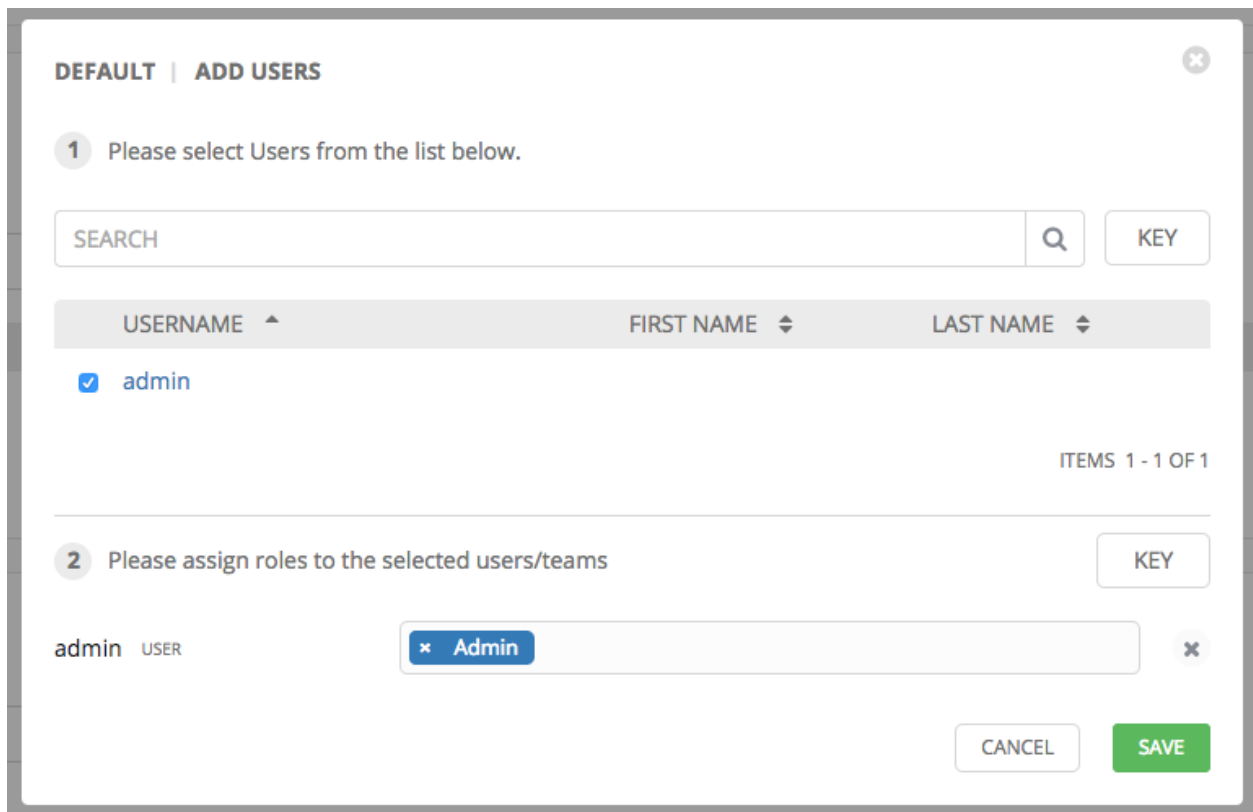
ITEMS 1 - 1 OF 1

1. To add a user, click the  button.
2. Since other users have not yet been created, the “admin” user is the only user listed. Select the checkbox beside the “admin” user to select it for this organization. Doing so expands the lower part of the Wizard to assign roles to the selected user.



3. Click from the drop-down menu to select one or more roles for that user.


Note: For help on what the roles mean, click the **Key** button. For more information, refer to the [Roles](#) section of this guide.



In this example, the admin user has been selected and assigned the admin role within this organization.

4. When done, click **Save**.

After saving, the organization's user information becomes available for viewing and the new user you created appears on the list.


 TOWER


PROJECTS


INVENTORIES


TEMPLATES


JOB

 admin









SETTINGS / ORGANIZATIONS / DEFAULT / USERS

DEFAULT

DETAILS

USERS

NOTIFICATIONS

SEARCH

Q

KEY

+ ADD

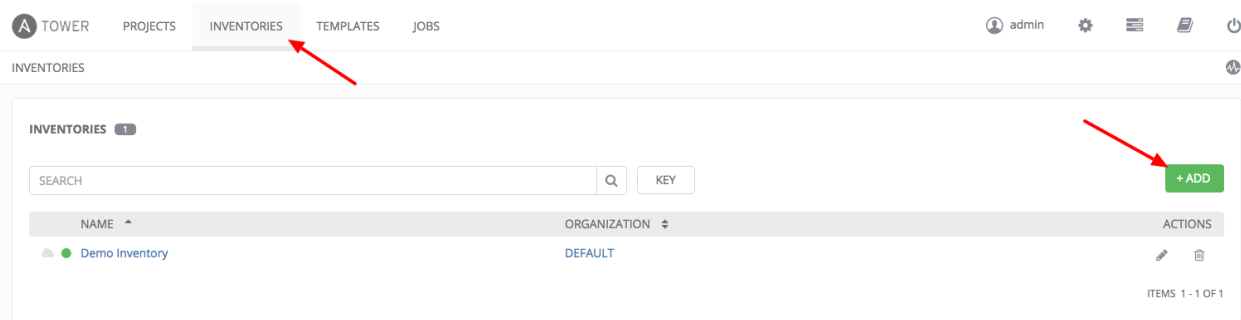
USER	ROLE
admin	<div><div>ADMIN</div><div>SYSTEM ADMINISTRATOR</div></div>

ITEMS 1 - 1 OF 1

CREATE A NEW INVENTORY AND ADD IT TO THE ORGANIZATION

An inventory is a collection of hosts managed by Tower. Inventories are assigned to organizations, while permissions to launch playbooks against inventories are controlled at the user and/or team level. For more information, refer to [Inventories](#), [Users - Permissions](#), and [Teams - Permissions](#) in the *Tower User Guide*.

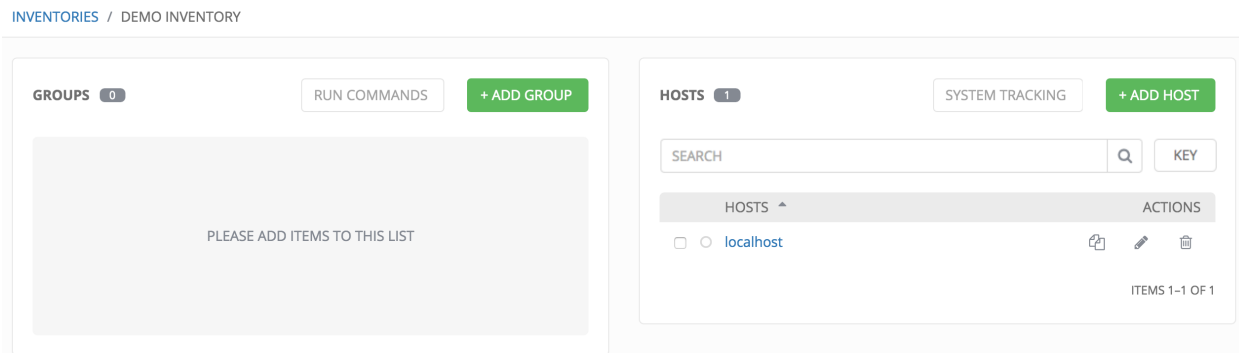
To review existing inventories, navigate to the **Inventories** main link. To create a new inventory, click the  button.



Ansible Tower provides a demo inventory for you to use as you learn how Tower works. Click on the “Demo Inventory” link for the stock inventory provided by Ansible Tower.

Note that inventories are divided into groups and hosts. A group might represent a particular environment (e.g. “Datacenter 1” or “Stage Testing”), a server type (e.g. “Application Servers” or “DB Servers”), or any other representation of your environment.

The left side of the screen displays the groups that belong to the Demo inventory. The right side displays hosts.



Note: Prior to Ansible Tower 2.2, hosts could not be added to the Web Servers inventory before adding a group. If you are using an older version of Tower, click the “Plus” button above the ‘Groups’ section to add a group before

adding a host.

For this example, suppose that the organization you created earlier has a group of web server hosts supporting the corporate CMS application. To add these hosts to the Web Servers inventory, create a “CMS Web” group. Click the **Save** button to create the group.

For the purposes of this Quick Start and to test that Tower is setup properly, a local host has been added for your use.

[INVENTORIES](#) / [DEMO INVENTORY](#) / [LOCALHOST](#)

LOCALHOST ON ✕

*HOST NAME ⓘ DESCRIPTION

localhost

VARIABLES ⓘ ☒ YAML ☐ JSON


```
1 ansible_connection: local
```

CANCEL SAVE


Click **Cancel** (if no changes were made) or use the breadcrumb navigational links at the top of the Ansible Tower browser to return to the Inventories overview screen. Clicking **Save** does not exit the edit dialog.

CREATE A CREDENTIAL


Credentials authenticate the Tower user to launch Ansible playbooks, which can include passwords and SSH keys, against inventory hosts. You can also require the Tower user to enter a password or key phrase when a playbook launches using the credentials feature of Tower.

Create a new credential by browsing to and clicking on the **Credentials** link from the Settings () button.



Note: When setting up additional credentials, keep in mind that the user you assign must have root access or be able to use SSH to connect to the host machine.

SETTINGS / CREDENTIALS 

CREDENTIALS 1



KEY + ADD

NAME ^	DESCRIPTION ⇅	TYPE	OWNERS	ACTIONS
Demo Credential		Machine	admin	 

ITEMS 1-1 OF 1

For the purpose of this Quick Start, a demo credential has been provided for your use.

Click on the “Demo Credential” link name or the Edit () button to review or edit this credential.



DEMO CREDENTIAL

DETAILS

PERMISSIONS

* NAME

Demo Credential

DESCRIPTION

ORGANIZATION ?

Q

* TYPE ?

Machine

TYPE DETAILS

USERNAME

admin

PASSWORD

SHOW

☐ Ask at runtime?

PRIVATE KEY PASSPHRASE

SHOW

☐ Ask at runtime?

PRIVILEGE ESCALATION ?

Choose a privilege escalation

VAULT PASSWORD

SHOW

☐ Ask at runtime?

PRIVATE KEY ?

CANCEL

SAVE

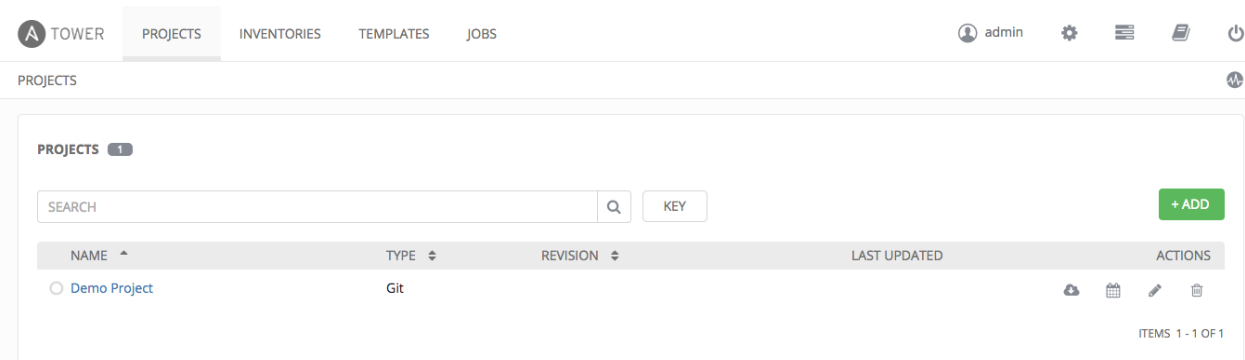
SETTING UP A PROJECT

A Project is a logical collection of Ansible playbooks, represented in Tower.


You can manage playbooks and playbook directories by either placing them manually under the Project Base Path on your Tower server, or by placing your playbooks into a source code management (SCM) system supported by Tower, including Git, Subversion, and Mercurial.

Note: It is recommended that, whenever possible, you use source control to manage your playbooks. This type of best practice provides the ability to treat your infrastructure as code and is in line with DevOps ideals. While this Quick Start Guide uses lightweight examples to get you up and running, we suggest using source control to manage playbook for production purposes.

To review existing projects or to create a new one, navigate to the **Projects** main link.



Ansible Tower simplifies the getting started process by providing you with a Demo Project to work with initially.

Click on the “Demo Project” name link or click on the Edit () button to review the stock project provided by Ansible Tower.

PROJECTS / DEMO PROJECT

DEMO PROJECT

DETAILS

PERMISSIONS

NOTIFICATIONS

* NAME

Demo Project

DESCRIPTION

* ORGANIZATION

Q

Default

* SCM TYPE

Git

SOURCE DETAILS

* SCM URL

https://github.com/ansible/ansible-tower-samples

SCM BRANCH

SCM CREDENTIAL

Q

SCM UPDATE OPTIONS

☐ Clean

☐ Delete on Update

☒ Update on Launch

CACHE TIMEOUT (SECONDS)

0


^

v

CANCEL

SAVE

Click **Cancel** (if no changes were made) or use the breadcrumb navigational links at the top of the Ansible Tower browser to return to the Inventories overview screen. Clicking **Save** does not exit the edit dialog.

Before this project can be used in a job template, you must manually start an SCM sync for this project. Update the SCM-based demo project by clicking the  button under the project's available Actions.

Note: Please note that immediately after adding new projects setup to use source control, a “sync” automatically starts that fetches the project details from the configured source control. Because the “Demo” project is pre-stocked, however, you must manually start the inventory sync in order for this project to be used in a job template.

Notice that the status dot beside the name of the project updates once the sync has run.

PROJECTS






PROJECTS 1

SEARCH

Q

KEY

+ ADD

NAME	TYPE	REVISION	LAST UPDATED	ACTIONS
 Demo Project	Git	347e44fea036c94d5f60e544de006453ee5c71ad	3/1/2017 12:16:52 PM	   

ITEMS 1 - 1 OF 1


CREATE A NEW JOB TEMPLATE

A job template combines an Ansible playbook from a project and the settings required to launch it. Review existing jobs or create a new job template by browsing to **Templates**.

The screenshot shows the Ansible Tower interface with the 'TEMPLATES' tab selected. The page header includes 'TOWER', 'PROJECTS', 'INVENTORIES', 'TEMPLATES', and 'JOBS'. The user 'admin' is logged in. The main content area shows a table of templates. The table has columns: NAME, TYPE, DESCRIPTION, ACTIVITY, LABELS, and ACTIONS. There is one row with the name 'Demo Job Template' and type 'Job Template'. The ACTIONS column contains icons for edit, delete, and other actions. The page also includes a search bar, a '+ ADD' button, and a footer indicating 'ITEMS 1 - 1 OF 1'.

NAME	TYPE	DESCRIPTION	ACTIVITY	LABELS	ACTIONS
Demo Job Template	Job Template				

For the purpose of this Quick Start, a Demo Job Template has been created for your initial use.

Click on the “Demo Job Template” name link or click on the Edit () button to review the stock job template provided by Ansible Tower.

TOWER

PROJECTS

INVENTORIES

TEMPLATES

JOBS

admin

TEMPLATES / DEMO JOB TEMPLATE

DEMO JOB TEMPLATE

DETAILS

COMPLETED JOBS

PERMISSIONS

NOTIFICATIONS

ADD SURVEY

* NAME

Demo Job Template

DESCRIPTION

* JOB TYPE

Run

☐ Prompt on launch

* INVENTORY

Q

Demo Inventory

☐ Prompt on launch

* PROJECT

Q

* PLAYBOOK

Choose a playbook

* MACHINE CREDENTIAL

Q

Demo Credential

☐ Prompt on launch

CLOUD CREDENTIAL

Q

NETWORK CREDENTIAL

Q

FORKS

0

LIMIT

☐ Prompt on launch

* VERBOSITY

0 (Normal)

JOB TAGS

☐ Prompt on launch

SKIP TAGS

☐ Prompt on launch

OPTIONS

☐ Enable Privilege Escalation
☐ Allow Provisioning Callbacks
☐ Enable Concurrent Jobs

LABELS

EXTRA VARIABLES

YAML

JSON

1

☐ Prompt on launch

CANCEL

SAVE

TEMPLATES 1

SEARCH

Q

KEY

+ ADD

NAME	TYPE	DESCRIPTION	ACTIVITY	LABELS	ACTIONS
Demo Job Template	Job Template				<div></div> <div></div> <div></div> <div></div>


ITEMS 1 - 1 OF 1

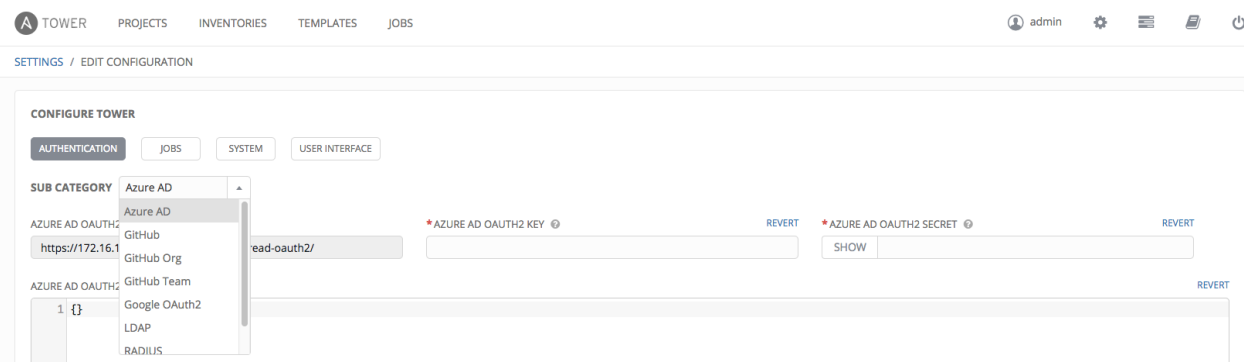
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Click **Cancel** (if no changes were made) or use the breadcrumb navigational links at the top of the Ansible Tower browser to return to the Templates overview screen. Clicking **Save** does not exit the edit dialog.

CONFIGURE AUTHENTICATION

Through the Tower user interface, you can set up a simplified login through various authentication types: GitHub, Google, LDAP, RADIUS, and SAML. After you create and register your developer application with the appropriate service, you can set up authorizations for them. Since configuration files are now saved to the postgres DB in Ansible Tower 3.1 instead of flat files, setting up authorizations in the Ansible Tower User Interface is the recommended method.

1. From the Settings () Menu screen, click **Configure Tower**.
2. The Authentication tab displays initially by default. Select the appropriate authentication type from the drop-down list.



The screenshot shows the Ansible Tower web interface. At the top, there's a navigation bar with 'TOWER', 'PROJECTS', 'INVENTORIES', 'TEMPLATES', and 'JOBS'. On the right, there's a user profile 'admin' and several icons. Below the navigation bar, the breadcrumb 'SETTINGS / EDIT CONFIGURATION' is visible. The main content area is titled 'CONFIGURE TOWER' and has four tabs: 'AUTHENTICATION' (selected), 'JOBS', 'SYSTEM', and 'USER INTERFACE'. Under the 'AUTHENTICATION' tab, there's a 'SUB CATEGORY' dropdown menu that is open, showing a list of authentication types: 'Azure AD', 'GitHub', 'GitHub Org', 'GitHub Team', 'Google OAuth2', 'LDAP', and 'RADIUS'. The 'Azure AD' option is selected. Below the dropdown, there's a section for 'AZURE AD OAUTH2' with a list of configurations. The first configuration is visible, showing fields for 'AZURE AD OAUTH2 KEY' and 'AZURE AD OAUTH2 SECRET'. The 'AZURE AD OAUTH2 KEY' field has a value 'read-oauth2/' and a 'REVERT' button. The 'AZURE AD OAUTH2 SECRET' field is empty and has a 'SHOW' button and a 'REVERT' button.

Different authentication types require you to enter different information. Be sure to include all the information as required.


Note: For more detail about each authentication type, refer to the [Setting Up Authentication](#) section of the Administration Guide.

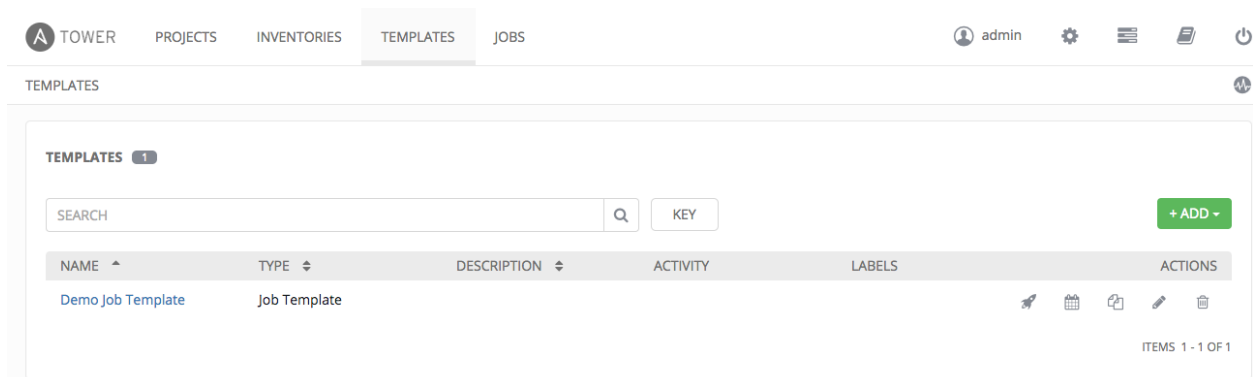
3. Click **Save** to apply the settings or **Cancel** to abandon the changes.

For details on configuring other components of Tower, if needed, refer to the [Tower Configuration](#) section of the Administration Guide.

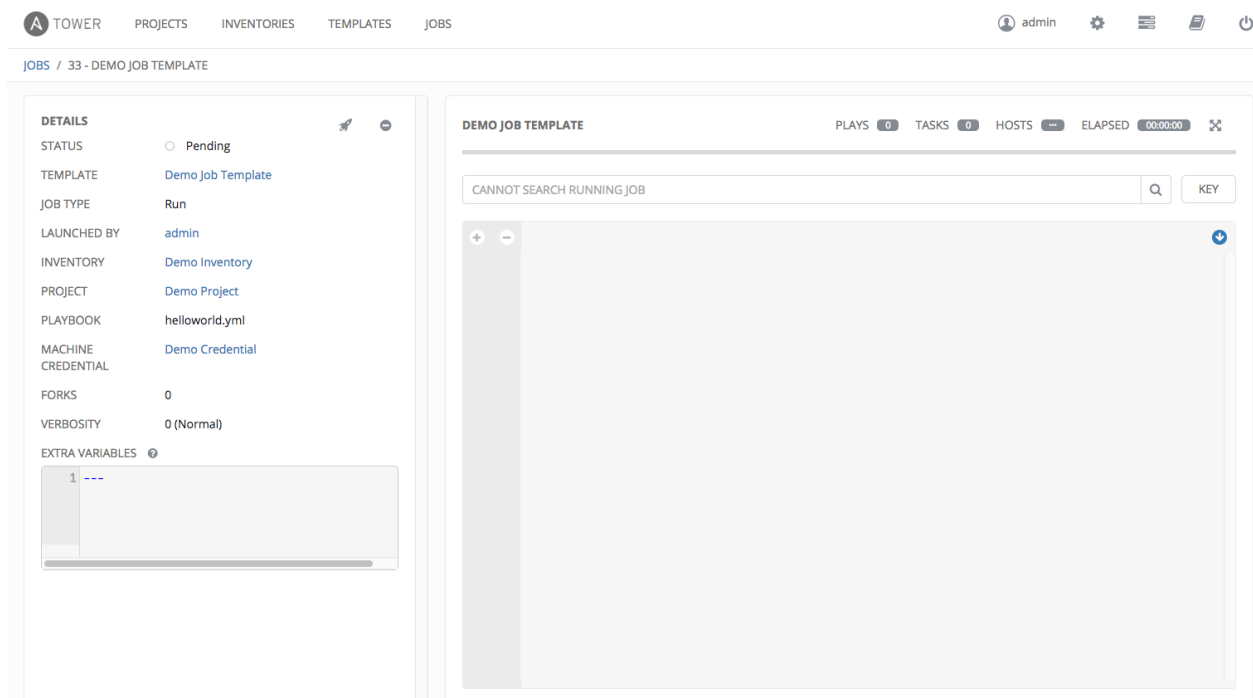
CHAPTER THIRTEEN

LAUNCH IT!

From the Job Templates overview screen, click the Launch () button (under Actions) to run this Job Template.



The initial job launch returns a status page which updates automatically using Tower's Live Event feature until the job is complete.



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Once complete, the job results look like the following:

The screenshot displays the Ansible Tower web interface. The top navigation bar includes 'TOWER', 'PROJECTS', 'INVENTORIES', 'TEMPLATES', and 'JOBS'. The user 'admin' is logged in. The breadcrumb path is 'JOBS / 33 - DEMO JOB TEMPLATE'.

The left sidebar shows the 'DETAILS' for the job, which is 'Successful'. Key information includes: STARTED (3/1/2017 6:15:22 AM), FINISHED (3/1/2017 6:15:32 AM), TEMPLATE (Demo Job Template), JOB TYPE (Run), LAUNCHED BY (admin), INVENTORY (Demo Inventory), PROJECT (Demo Project), REVISION (42c93829ab9f566db2a05e2444279f697549a5), PLAYBOOK (helloworld.yml), MACHINE CREDENTIAL (Demo Credential), FORKS (0), and VERBOSITY (0 (Normal)). The 'EXTRA VARIABLES' section is empty.

The main content area shows the 'DEMO JOB TEMPLATE' results. It includes a search bar and a table of results:

PLAYS	TASKS	HOSTS	ELAPSED
1	2	1	00:00:05

The job results are as follows:

```
1
2 PLAY [Hello World!] ***** 06:15:31
3
4 TASK [setup] ***** 06:15:31
5 ok: [localhost]
6
7 TASK [Hello World!] ***** 06:15:32
8 changed: [localhost]
9
10 PLAY RECAP ***** 06:15:32
11 localhost : ok=2 changed=1 unreachable=0 failed=0
12
```

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For more details on the job results, refer to [Jobs](#).

Congratulations! Your Tower installation is officially setup and running properly. To learn more about these Tower features or to learn about administration tasks, the Tower API, etc., refer to the following documentation sets:

- [Ansible Tower User Guide](#)
- [Ansible Tower Installation and Reference Guide](#)
- [Ansible Tower Administration Guide](#)
- [Ansible Tower API Guide](#)
- [Ansible Tower Release Notes](#)
- [Ansible Documentation](#).

INDEX

- `genindex`

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