

Установить у себя в окружении AWX, создать там проекты со своими плейбуками и ролями, запустить их.

В качестве результата нужно сделать скриншоты кода и результатов запуска.

The top screenshot shows the AWX web interface. The left sidebar contains navigation links: Views (Dashboard, Jobs, Schedules, Activity Stream, Workflow Approvals), Resources (Templates, Credentials, Projects, Inventories, Hosts), Access (Organizations, Users, Teams), and Administration (Credential Types, Notifications, Management Jobs, Instance Groups). The main content area is titled 'Access' and shows a table of users. The table has columns for Username, First Name, and User Roles. Two users are listed: 'admin' and 'Serov', both with the role 'System Administrator'. The bottom screenshot shows the AWX web interface. The left sidebar is the same as the top screenshot. The main content area is titled 'Output' and shows the execution log of a job named 'Project#2\_git'. The log displays the output of an Ansible playbook, including the play name, task names, and the results of the tasks. The log shows that the playbook was executed successfully on the host 'localhost'.

**Top Screenshot: AWX Access Page**

Navigation: [Inventories](#) > [TestInventory](#)

Access

Back to Inventories Details Access Groups Hosts Sources Completed Jobs

Username First Name Add 1 - 2 of 2

admin		User Roles System Administrator
Serov		User Roles System Administrator

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**Bottom Screenshot: AWX Output Page**

Navigation: [Back to Jobs](#) Details [Output](#)

Project#2\_git Plays 2 Tasks 7 Hosts 1 Elapsed 00:00:15

```
0
1 PLAY [Update source tree if necessary] ***** 22:41:56
2
3 TASK [update project using git] ***** 22:41:56
4 changed: [localhost]
5
6 TASK [Set the git repository version] ***** 22:42:01
7 ok: [localhost]
8
9 TASK [Repository Version] ***** 22:42:02
10 ok: [localhost] => {
11   "msg": "Repository Version 2edd0b27c2617f47f91ecb586850d641372584ec"
12 }
13
14 PLAY [Install content with ansible-galaxy command if necessary] ***** 22:42:02
15
16 TASK [detect roles/requirements.(yaml/yaml)] ***** 22:42:02
17 skipping: [localhost] => (item={'ext': '.yaml'})
18 skipping: [localhost] => (item={'ext': '.yaml'})
19
20 TASK [fetch galaxy roles from requirements.(yaml/yaml)] ***** 22:42:03
21 skipping: [localhost] => (item={'changed': False, 'skipped': True, 'skip_reason': 'Conditional result was False', 'item': {'ext': '.yaml'}, 'ansible_loop_var': 'item'})
22 skipping: [localhost] => (item={'changed': False, 'skipped': True, 'skip_reason': 'Conditional result was False', 'item': {'ext': '.yaml'}, 'ansible_loop_var': 'item'})
23
24 TASK [detect collections/requirements.(yaml/yaml)] ***** 22:42:04
25 skipping: [localhost] => (item={'ext': '.yaml'})
```

AWX

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Activity Stream

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Notifications

Management Jobs

Instance Groups

Projects

Name

Name

↓↑

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Delete

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<input type="checkbox"/>	Demo Project	Git	Sync for revision	<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	LocalPrj#1	Manual	Sync for revision	<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<div><div></div>Project#2_git</div>	Git	2edd0b2	<div><div></div><div></div><div></div></div>

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Credentials > Credential#1

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Details

Access

Name	Credential#1	Organization	Test#1	Credential Type	Machine
Имя пользователя	ansible	SSH Private Key	Encrypted	Privilege Escalation Method	sudo
Privilege Escalation Username	root	Created	22.03.2022, 21:41:42 by admin	Last Modified	22.03.2022, 21:42:02 by admin

EditDelete



AWX

?

admin

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Username

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admin

System Administrator

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Serov

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Schedules

Name	Project#2_git	Organization	Test#1	Source Control Type	Git
Source Control URL	https://github.com/Moonlight17/epam.git	Cache Timeout	0 Seconds	Project Base Path	/var/lib/awx/projects
Playbook Directory	_9__project2_git	Created	22.03.2022, 22:41:50 by admin	Last Modified	22.03.2022, 22:41:50 by admin

Edit

Sync

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```
[ansible@localhost LocalPrj#1]$ docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                    NAMES
36f518298e2a   ansible/awx:17.1.0   "/usr/bin/tini -- /u..." 2 hours ago   Up 2 hours   8052/tcp                awx_task
e4efc746be05   ansible/awx:17.1.0   "/usr/bin/tini -- /b..." 2 hours ago   Up 2 hours   0.0.0.0:80->8052/tcp, :::80->8052/tcp   awx_web
864806e2689f   redis            "docker-entrypoint.s..." 2 hours ago   Up 2 hours   6379/tcp                awx_redis
5f03211a76f9   postgres:12        "docker-entrypoint.s..." 2 hours ago   Up 2 hours   5432/tcp                awx_postgres
[ansible@localhost LocalPrj#1]$
```

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