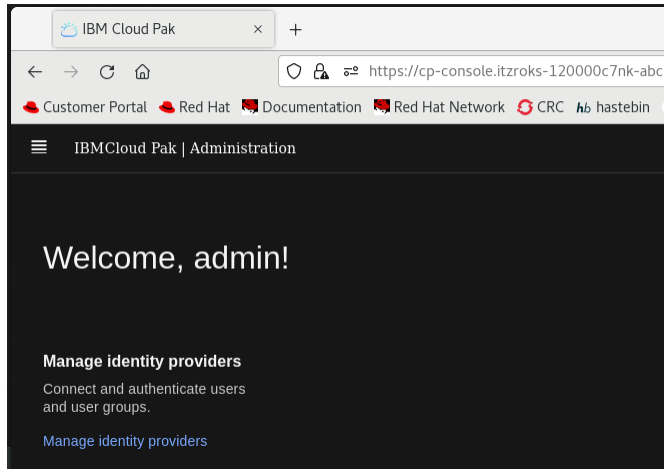
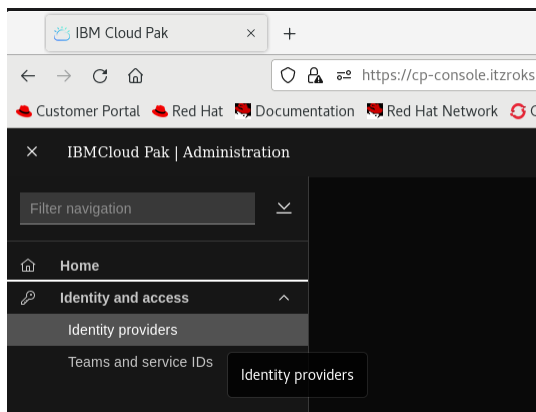


RPA - IDP and Tenant Configuration

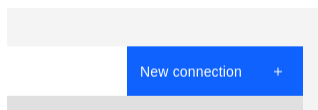
Login to Pak console with 'admin' user



Select 'Identity providers'



Vreate new connection to IDP



Set the following values for OpenLdap server

NOTE: The ldap URL contains the namespace name, modify accordingly to your deployment

➔ **rpa.svc.cluster.local:389**

Name: OpenLdapLocale
Type: Custom
Base dn: dc=example,dc=org
Bind dn: cn=admin,dc=example,dc=org
Bind DN password: passw0rd
URL: ldap://icp4adeploy-openldap-deploy.rpa.svc.cluster.local:389

groupFilter: (&(cn=%v)(objectclass=groupOfNames))
groupIdMap: *:cn
groupMemberIdMap: groupOfNames:member
userFilter: (&(uid=%v)(objectclass=person))
userIdMap: *:uid

New LDAP server connection

Configure a connection to your LDAP directory server

Connection details

Authentication parameters

Server URL

Filters

SCIM configuration

Connection details

Enter the names for your connection and LDAP server type.

Connection name * ⓘ

OpenLdapLocale

Server type * ⓘ

Custom

LDAP authentication

Set the parameters for authenticating with your LDAP server.

Base DN * ⓘ

dc=example,dc=org

Bind DN ⓘ

cn=admin,dc=example,dc=org

Bind DN password ⓘ

.....

LDAP server

Enter the server URL for your connection.

URL * ⓘ

Test connection

Filters

LDAP filters are configured by default. Enter any custom filters that you require.

Group filter ⓘ

User filter * ⓘ

Group ID map ⓘ

User ID map * ⓘ

Group member ID map ⓘ

Cancel

Create

Click ‘Test’ then ‘Create’.

Result

Identity providers

Find identity providers

Name	Type
OpenLdapLocale	LDAP

Items per page20

1-1 of 1 items

Logout from pak console.

In main pak login you’ll see ‘Enterprise LDAP’ option.

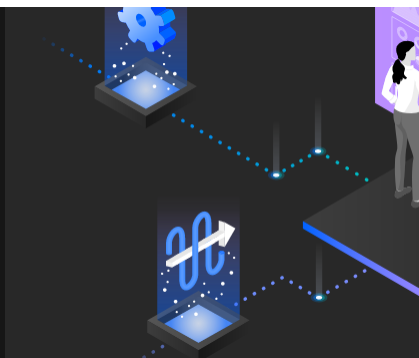
Log in to IBM Cloud Pak

Select your authentication type:

Enterprise LDAP

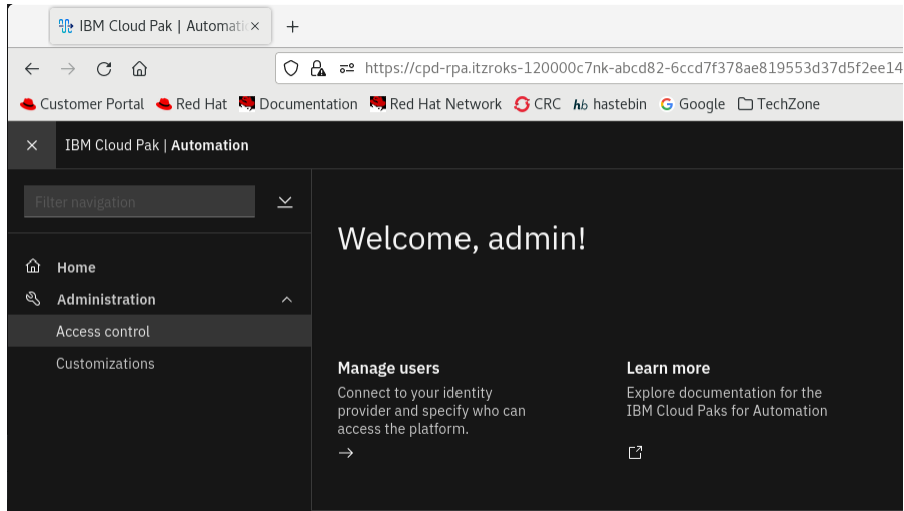
OpenShift authentication

IBM provided credentials (admin only)

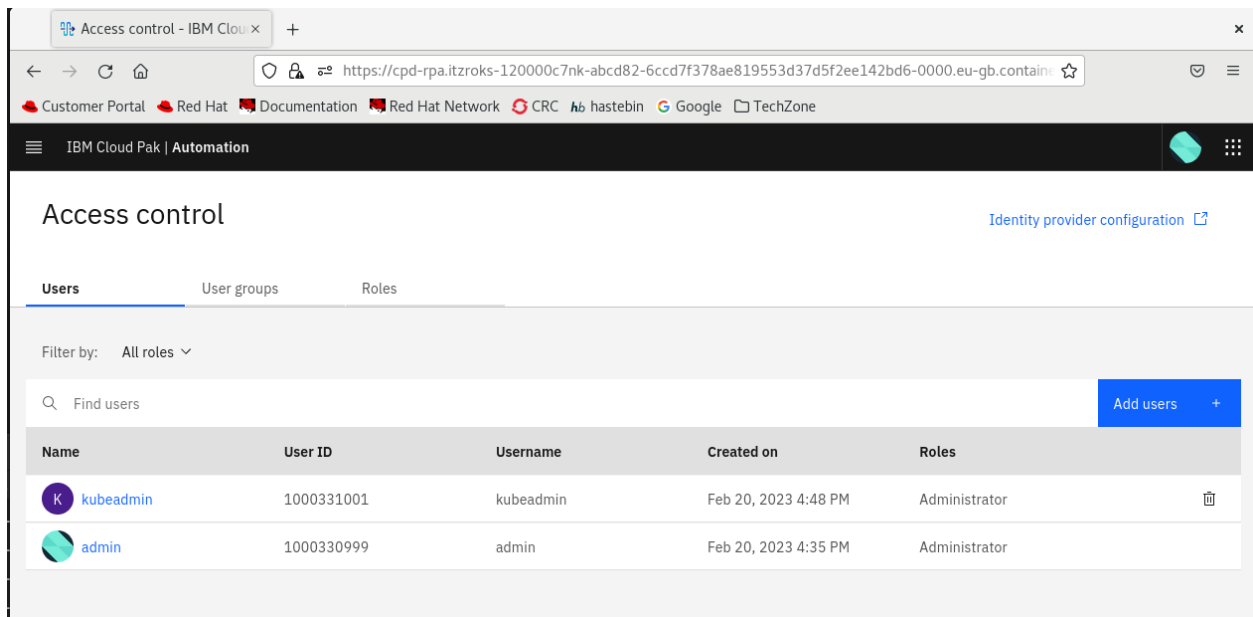


Login to pak dashboard with user 'admin'.

Select 'Access control'



Click 'Add Users'



Search and select the user that is the owner of the tenant.

Add users

Authorize user access to the platform.

☒ Profile information

☐ Platform access

☐ Summary

Profile information

Search for the users you want to add from your connected identity providers.

1 result returned

Name	Username	Email
cp4admin	cp4admin	cp4admin@example.org

Add users as you like

Add users

Authorize user access to the platform.

☒ Profile information

☐ Platform access

☐ Summary

Profile information

Search for the users you want to add from your connected identity providers.

10 results returned

Name	Username	Email
user1	user1	user1@example.org
user10	user10	user10@example.org
user2	user2	user2@example.org
user3	user3	user3@example.org
user4	user4	user4@example.org

Click 'Next', select 'Assign roles directly' then click 'Next'

Add users

Authorize user access to the platform.

☐ Profile information


☒ Platform access

☐ Roles


☐ Summary

Platform access

Privileges on the platform are controlled by permissions. Users are administered permissions through roles. Users can be assigned roles directly or inherit them from groups they are added to.



Assign roles directly



Add to user group

Select the roles as needed then click 'Next'

Add users

Authorize user access to the platform.

Profile information

Platform access

Roles

Summary

Roles

Assign roles to this user or [create a new role](#).

Find roles

☒ Administrator

☒ Automation Administrator

☒ Automation Analyst

☒ Automation Developer

☒ Automation Operator

☒ User

Administrator

Description
Administrator role

Modified on
Feb 20, 2023 4:40 PM

2 permissions, 39 actions [Expand all](#)

Administer platform

Create service instances

Then click 'Add'.

Access control










[Identity provider configuration](#)

Users User groups Roles

Filter by: All roles

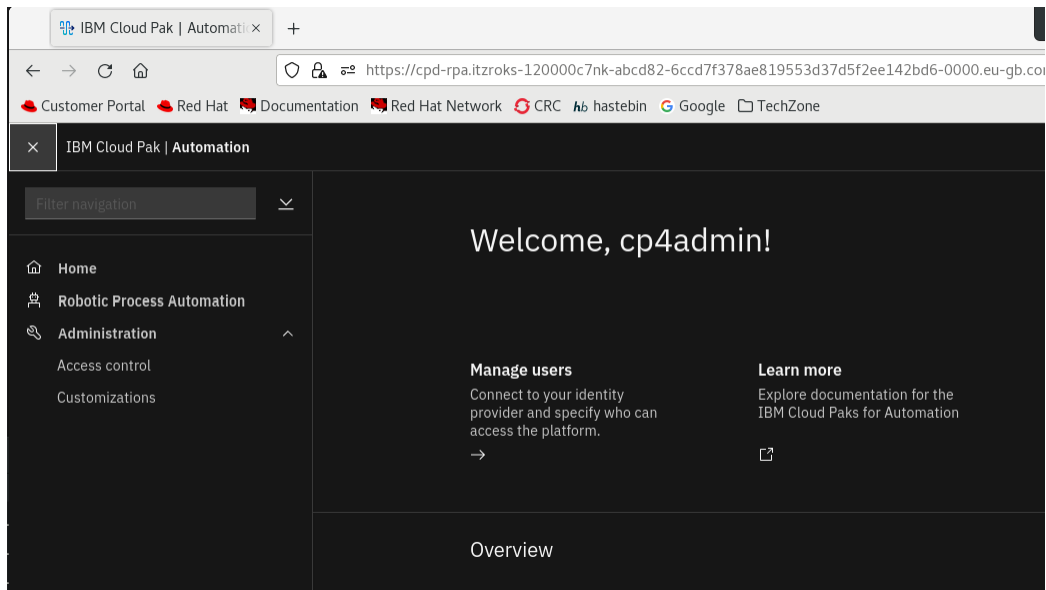
Find users

Add users +

Name	User ID	Username	Created on	Roles	
 user2	1000331004	user2	Feb 21, 2023 8:09 AM	Administrator + 5 more	
 user1	1000331003	user1	Feb 21, 2023 8:09 AM	Administrator + 5 more	
 cp4admin	1000331002	cp4admin	Feb 21, 2023 8:09 AM	Administrator + 5 more	
 kubeadmin	1000331001	kubeadmin	Feb 20, 2023 4:48 PM	Administrator	
 admin	1000330999	admin	Feb 20, 2023 4:35 PM	Administrator	

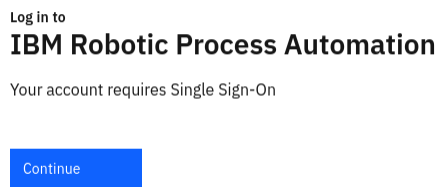
Logout from pak dashboard.

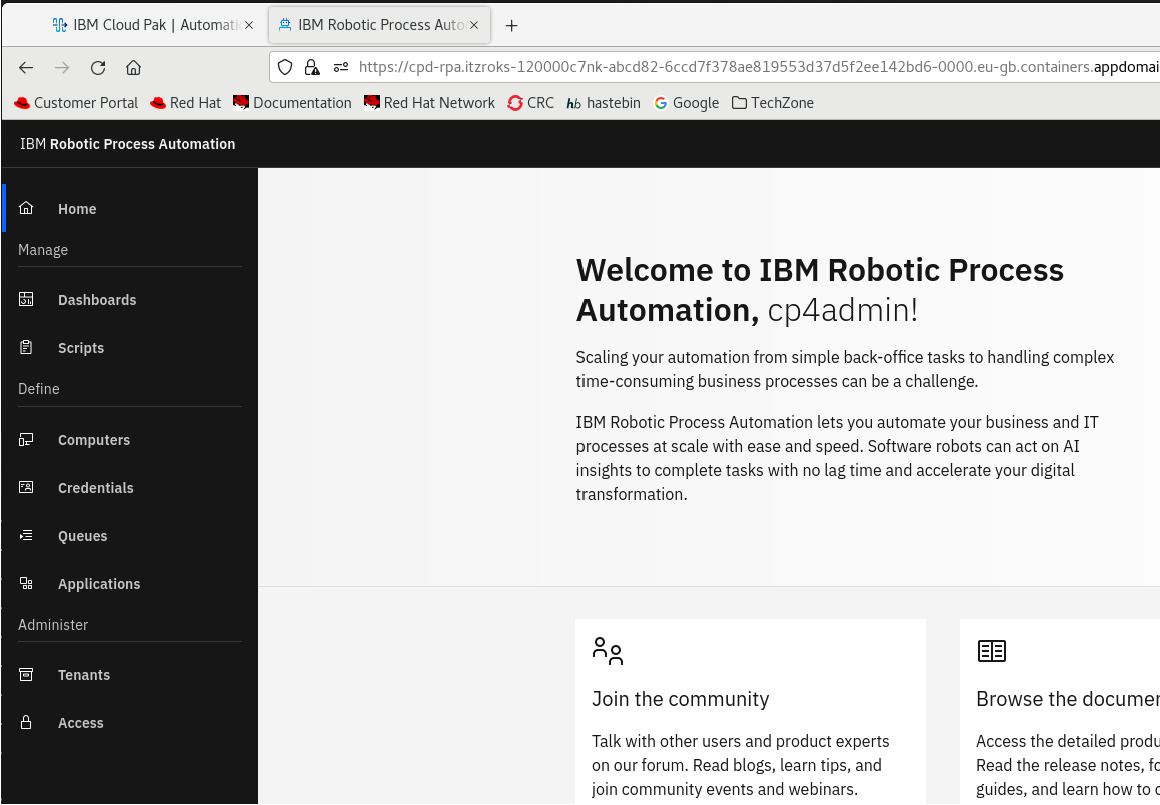
Login to pak dashboard with tenant owner credentials



Select 'Robotic Process Automation'

Click 'Continue'





Click 'Access'

IBM Cloud Pak | Automation

IBM Robotic Process Automation

Home

Manage

Dashboards

Scripts

Define

Computers

Credentials

Queues

Applications

Administer

Tenants

Access

Administer access

Users

Teams

Roles

List of users on the platform.

Name	Email address
cp4admin	cp4admin@example.org

Items per page: 10 Showing 1 to 1 of 1 entries

Tenant owner details

Administer access / User management / cp4admin

Roles

Teams

Details

Updated less than a minute ago

Manage roles

Name	Description	Teams
Platform Administrator	Users with this role are responsible for managing and maintaining the environment. In on-premises environments, they are responsible for the server environment configuration also.	Team Platform Administrator
Tenant Administrator	Users with this role are responsible for managing the regular operation of tenants and their configuration.	Team Tenant Administrator

Items per page: 10 Showing 1 to 2 of 2 entries

1 of 1 page



Roles

Teams

Details

Updated less than a minute ago

Name	Description
Team Platform Administrator	Groups users that are responsible for maintaining the system configurations and parametrizations correct.
Team Tenant Administrator	Groups users that are responsible for managing configuration and registrations under a tenant.

Items per page: 10 ▾ Showing 1 to 2 of 2 entries



Roles

Teams

Details

User Details

Username

cp4admin

Email address

cp4admin@example.org

Language preference

-

Add new users to tenant

Click 'Create user'

English (United States) ▾🔍👤

Administer access

UsersTeamsRoles

List of users on the platform.

Updated 1 minute ago

🔍

Create user +

Name	Email address	Modified by	Modified
cp4admin	cp4admin@example.org		⋮

Items per page: 10 ▾

Showing 1 to 1 of 1 entries

1 ▾ of 1 page

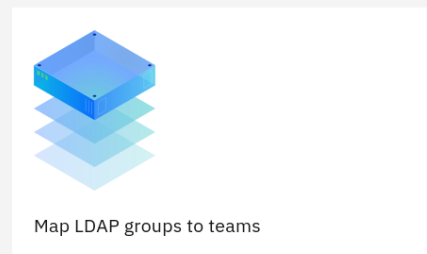
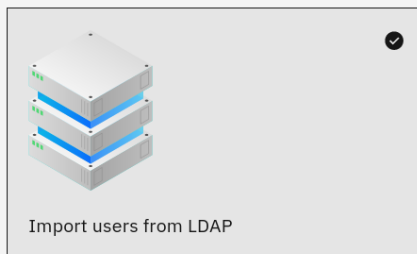
◀▶

Select 'Import users from LDAP' then click 'Next'

Create user

Authorize user access to the platform.

How would you like to add users to RPA?



Search users, select your user then click 'Next'

Select LDAP users to add

You can select as many users as you like to give access to this instance of RPA.

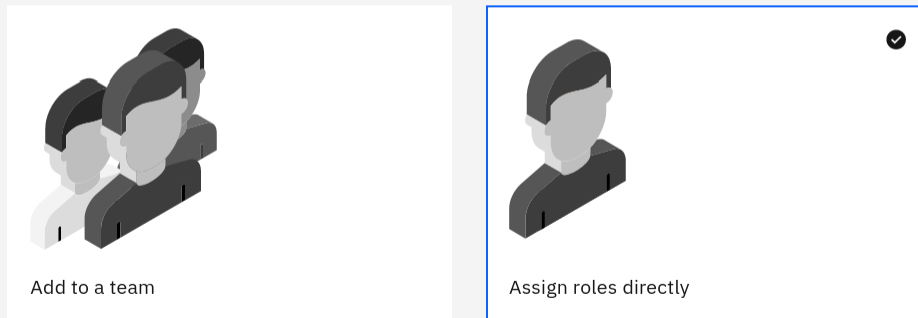
<input type="checkbox"/>	Name	Email	Already has access?
<input checked="" type="checkbox"/>	user1	user1@example.org	No
<input type="checkbox"/>	user10	user10@example.org	No

Items per page: 10 Showing 1 to 2 of 2 entries 1 of 1 page

Click 'Assign role directly' then click 'Next'

Access

User privileges are controlled by roles. Users can be assigned roles directly or inherit them from teams they are added to.



Selects needed roles then click 'Next'

Create user

Authorize user access to the platform.

Select LDAP users to add

Access

Roles

Summary

Roles

Assign these users to existing roles.

Find roles

☒ Bot Developer

☒ Business Operator

☒ Business User

☐ Platform Administrator

☐ Tenant Administrator

Business User

Description

Users with this role can run bots to optimize their daily work. They are able to configure attended vault credentials and create their own dashboards.

Modified on

Feb 20, 2023 4:56 PM

Manage credentials

Use launcher application

Manage machine learning models

Click 'Add'

Create user

Authorize user access to the platform.

- ☒ Select LDAP users to add
- ☒ Access
- ☒ Roles
- ☒ Summary

Summary

Review the following summary and click Add.

Users

Names	- user1
-------	---------

Roles

Roles	Permissions	Actions
Bot Developer	Manage machine learning models	Basic required permissions
		Download installer
Bot Developer	Manage scripts	Logout the user
		Delete machine learning models
		Delete scripts
		Update broker
		List scripts
		Logout the user
		Change scripts' production version
		View parameters
		Download installer
		Alter execution times
		Basic required permissions
		View broker
		List computer groups
		List computer names

Cancel

Back

Add

Results

Administer access

Users

Teams

Roles

List of users on the platform.

Updated less than a minute ago



Create user



Name	Email address	Modified by	Modified	
cp4admin	cp4admin@example.org			⋮
user1	user1@example.org	cp4admin	02/21/2023	⋮
Items per page: 10 ▾		Showing 1 to 2 of 2 entries		1 ▾ of 1 page ◀ ▶