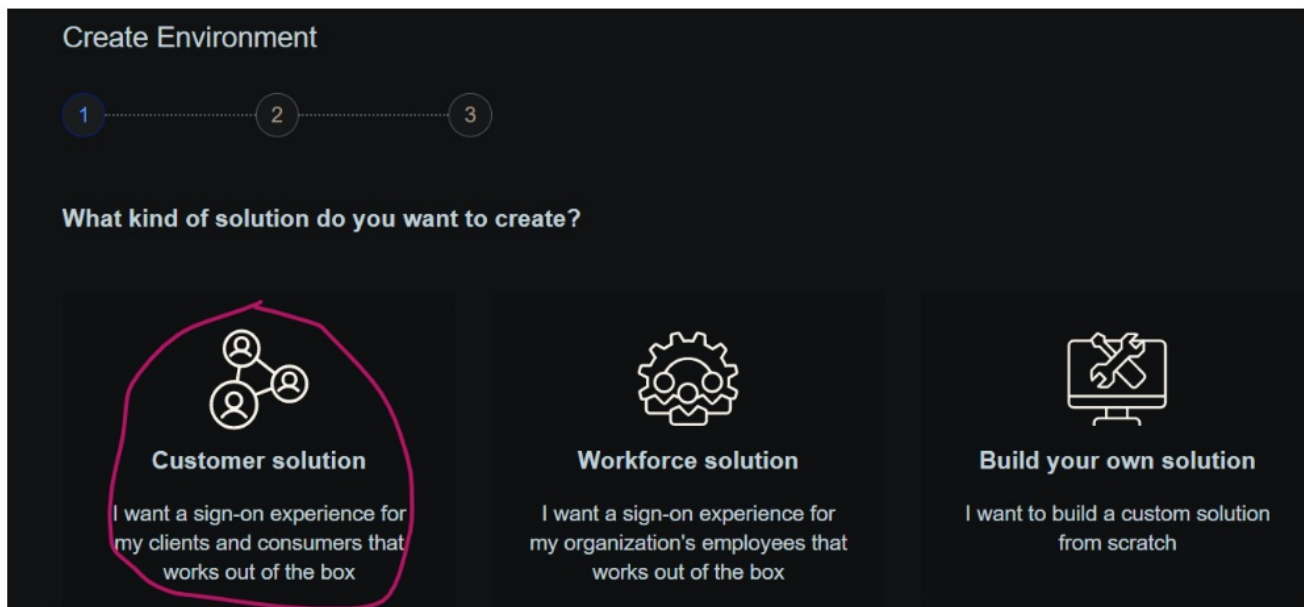
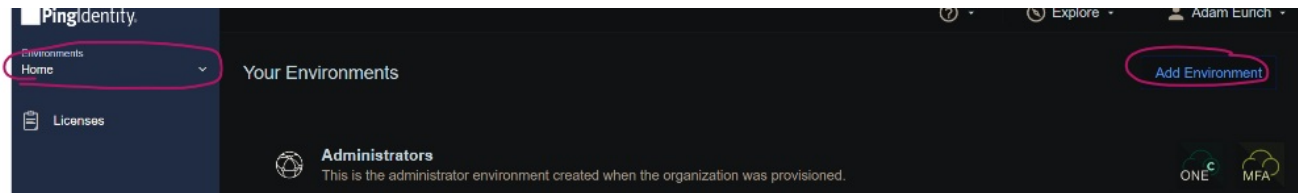


Manitou Single Sign-on - Ping Identity

Create an Environment

A PingOne for Customers environment is created and named Manitou PingOne for Customers.



Create Environment

1

2

3

Select a complete solution or individual services

Cloud Solutions   

PingOne for Customers

Cloud identity for customers

C
360

Customer360

Advanced capabilities for
customer identity that can be
deployed anywhere

Create an Application

Select the environment created. From there, click on Connections and Add Application.

Pingidentity. Environments: **Manitou PingOne for Customers** | Adam Eurich

Applications

Search Filters + Add Application

3 Applications | By Application Name

	Manitou SSO Client ID: e044da12-1530-4d26-9bb7-152118cf9111		Avg daily sign-ons: 10 Past 7 days	12 wk trend: --%	
	PingOne Admin Console Client ID: 12750b0d-1dfa-4b31-ad4e-3b4e25e406ed		Avg daily sign-ons: 0 Past 7 days	No data yet: --%	
	PingOne Self-Service - MyAccount Client ID: b8b8b65c-2fcc-40c0-a642-c7073125ee83		Avg daily sign-ons: 0 Past 7 days	No data yet: --%	

New Application

Adding a new application to your environment allows your customers controlled access to it. There are several different application technologies to choose from that accommodate the majority of applications.

SELECT AN APPLICATION TYPE



Web applications that are accessed within a browser.

- .NET web apps
- Java apps

WEB APP



Applications that are stored and run from a device or desktop.

- iOS and Android apps
- Desktop apps
- Push Authentication

NATIVE APP



A front-end application that uses an API.

- Angular
- Node.js

SINGLE PAGE APP



Management API integrations that can perform actions using Roles.

- Non-interactive service integrations
- Client Credentials w/Role Assignment
- Interactive admin consoles & portals

WORKER



Apps configured by advanced users from the ground up.

- Your choice
- No barriers
- Complete flexibility

ADVANCED CONFIGURATION

Create App Profile

Personalize your application by creating a unique profile. The description will help your customers identify the purpose of the application and provide important information to misguiding connections.

APPLICATION NAME
Manitou IDP

DESCRIPTION
Manitou Identity Provider

ICON
 Max Size 1.0 MB
JPEG, JPG, GIF, PNG

PROGRESS

- 1 Create App Profile**
Personalize your application
- 2 Configure
Add a Redirect URL
- 3 Grant Resource Access
Provide your application access to resources.
- 4 Map Attributes
Provide access to your application for customers to authenticate.

Cancel Next

For the redirect URLs, enter <https://{siteName}/Manitou/Login?ws=1>. Mine is . You can enter multiple redirect URLs if you have multiple machines hosting the Manitou Web Client.

APPLICATION NAME	TYPE	PROTOCOL
Manitou IDP	Web App	OpenID Connect

Configure

Configure your application by adding one or more redirect URLs.

REDIRECT URLS

<https://dev-12.boldgroup.int/Manitou/Login?ws=1> x

Cancel Save and Continue

PROGRESS ✕

- 1 Create App Profile
Personalize your application
- 2 Configure**
Add a Redirect URL
- 3 Grant Resource Access
Provide your application access to resources.
- 4 Map Attributes
Provide access to your application for customers to authenticate.

APPLICATION NAME	TYPE	PROTOCOL
Manitou IDP	Web App	OpenID Connect

Grant Resource Access to Your Application

Applications are granted OAuth scopes so they can access our resources. On the left is a list of OAuth scopes by resource type that can be added to the Scope Grants column on the right. After moving the desired scopes to the Scope Grants column you can save your selections.

Search scopes

SCOPES FILTERED BY: ALL ▼

- ... p1:reset:userPassword
PingOne API +
- ... p1:update:device
PingOne API +
- ... p1:update:user
PingOne API +

SCOPE GRANTS (1)

- ... profile openid -

Cancel Save and Continue

PROGRESS ✕

- 1 Create App Profile
Personalize your application
- 2 Configure
Add a Redirect URL
- 3 Grant Resource Access**
Provide your application access to resources.
- 4 Map Attributes
Provide access to your application for customers to authenticate.

Attribute Mapping

Map your PingOne user defined attributes to the corresponding Application attribute for accessibility between users and this app.

OIDC ATTRIBUTES

PINGONE USER ATTRIBUTE

User ID

=

APPLICATION ATTRIBUTE

sub



Required

+ ADD ATTRIBUTE

PingOne Attribute

Static Attribute

OIDC ATTRIBUTE MAPPINGS

PINGONE USER ATTRIBUTE

User ID

=

APPLICATION ATTRIBUTE

sub



Required

PINGONE USER ATTRIBUTE

Group IDs

=

APPLICATION ATTRIBUTE

groups



Required



+ ADD ATTRIBUTE

Click Save and Close. Next, edit your application.

Applications

Search Filters + Add Application

4 Applications | By Application Name

	Manitou IDP Client ID: 57d2ed4b-e91c-4ccd-a6a8-4e595bf078e0		Avg daily sign-ons: Past 7 days	0 No data yet	-- %	
	Manitou SSO Client ID: e044da12-1530-4d26-9bb7-f52118cf9f11		Avg daily sign-ons: Past 7 days	8 12 wk trend	-- %	

**Manitou SSO**
Client ID: e044da12-1530-4d26-9bb7-f52118cf9f11

Avg daily sign-ons:
Past 7 days

8
12 wk trend

-- %



Profile

Configuration

Resources

Policies

Attribute Mappings

Access

APP TYPE: Web App (OpenID Connect)

DESCRIPTION: Manitou SSO

CLIENT ID: e044da12-1530-4d26-9bb7-f52118cf9f11

HOME PAGE URL: No Home Page Configured

SIGNON URL: Default Signon Page





Go to the Configuration tab.

**Manitou SSO**
Client ID: e044da12-1530-4d26-9bb7-f52118cf9f11

Profile

Configuration

Resources

Policies

Attribute Mappings

Access

AUTHORIZATION URL: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/authorize>

TOKEN ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/token>

JWKS ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/jwks>

USERINFO ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/userinfo>

SIGNOFF ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/signoff>

OIDC DISCOVERY ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/.well-known/openid-configuration>

TOKEN INTROSPECTION ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/introspect>

TOKEN REVOCATION ENDPOINT: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as/revoke>

ISSUER: <https://auth.pingone.com/01cdee6b-5594-41dc-8eb0-b553636d061b/as>

CLIENT ID: e044da12-1530-4d26-9bb7-f52118cf9f11

CLIENT SECRET: 

Generate New Secret

Make sure these settings are set the following way:

RESPONSE TYPE



Code



Token



ID Token

GRANT TYPE



Authorization Code

PKCE ENFORCEMENT

OPTIONAL



Implicit



Client Credentials



Refresh Token

TOKEN ENDPOINT AUTHENTICATION METHOD



None



Client Secret Basic



Client Secret Post

ADVANCED Only experts beyond this point



Allow unsigned JWT requests

Once saved, edit the application and add a SignOff URL. It should be <https://yourManitouSiteName/manitou/Login>. Mine is <https://dev-12.boldgroup.int/manitou/Login>.

RESPONSE TYPE

☒ Code ☐ Token ☒ ID Token

GRANT TYPE

☒ Authorization Code

PKCE ENFORCEMENT

OPTIONAL

☒ Implicit

☐ Client Credentials

☐ Refresh Token

TOKEN ENDPOINT AUTHENTICATION METHOD

☐ None ☒ Client Secret Basic ☐ Client Secret Post

REDIRECT URIS

https://dev-12.boldgroup.int/manitou/Login?ws=1

SIGNOFF URLS

https://dev-12.boldgroup.int/manitou/Login

Once saved, make sure you enable your application.

PingIdentity

Environments
Manitou PingOne for Customers

Connections

APPLICATIONS

Applications

IDENTITY PROVIDERS

External IDPs

PING PRODUCTS

PingFederate

Provisioning

Webhooks

Certificates & KeyPairs

Resources

Applications

Search Filters

+ Add Application

4 Applications | By Application Name

Application Name	Client ID	Status	Avg daily sign-ons	Period	Next	Success Rate	Actions
Manitou IDP	57d2ed4b-e91c-4ccd-a6a8-4e595bf078e0	☒	0	Past 7 days	No data yet	-- %	⋮
Manitou SSO	e044da12-1530-4d26-9bb7-f52118cf9f11	☒	10	Past 7 days	17 wk trend	-- %	⋮
PingOne Admin Console	f2750b0d-1dfe-4b31-ad4a-3b4e25a406ad	☒	0	Past 7 days	No data yet	-- %	⋮
PingOne Self-Service - MyAccount	b8b8b65c-2fcc-40c0-a642-c7073f25aa83	☒	0	Past 7 days	No data yet	-- %	⋮

Open [Ping Identity](#) to follow the rest of the process.