

User Admin - End User Administration

PingOne DaVinci Flow

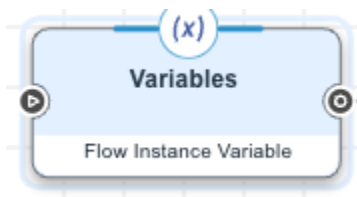
Introduction

This document describes how to implement the 'User Admin - End User administration' flow in your environment. Use this flow to manage existing users in your own application, so that admins don't need to log into PingOne. This flow includes PingOne's delegated admin. If a user is a member of the 'Identity Data Admin' group, they are able to leverage this flow to manage any user in their own population. If populations are not used or if the user is an identity data admin in an environment, that user will be able to see all users in the directory for the given environment.

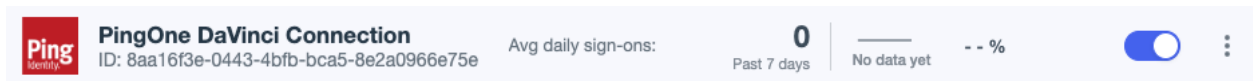
Setup & Configuration

Import the flow: Import the flow into an environment that includes Davinci.

Set up the Flow: Once the flow has been imported, open it up and click the Variables node.




Click back to PingOne and find the Davinci worker application:



Configure Variables: Click on the application listing to open up the configuration details. Copy the environmentID and paste it into the 'PingOneEnvID' field in the variable configuration in the flow. Repeat this process for the 'clientID' and clientSecret field. Scroll down the variables configuration screen and notice that the 'identityDataAdminRoleID' already has a value. This is a global identifier for the Identity Data Admin role in all regions, **do not change this value**. In addition to managing end users and their profiles, this flow can also be used to assign group membership to end users within the user management interface. We may not want every group exposed in the interface, so the flow is designed to limit this. To enable this functionality, click

back to the PingOne tab, click 'Directory' → 'Groups', create a group and give it a name such as 'Roles' (can be whatever you want to call it).

Example Group:

 Roles


[Overview](#) [Users](#) [Groups](#) [Roles](#) [Sync Status](#)

All Users
2

Groups
4

Roles
0

Group Details ▲


Group ID
633b8ad9-73fe-4bdb-b960-6e065b394a49 

Display Name
Roles

Last Updated
2025-05-27 12:51 PM






Created
2025-04-24 11:43 AM

Copy the groupID for your 'Role' group and paste it into the 'ApplicationsGroupID' variable in the Davinci flow. Click 'Apply'.

Click back to PingOne and create or note any additional groups you want to make available to your admins to assign to end users. Click back to your 'Roles' group, and click the 'Groups tab' then click  to edit. In this example we want to make available groups 'Blackline', 'Salesforce' and 'Supply Catalog' and we will do so by checking the boxes to add the selected groups to the 'Roles' group as shown below:

All Groups

Selected Groups 3


 Blackline	<input checked="" type="checkbox"/>
 Salesforce	<input checked="" type="checkbox"/>
 Supply Catalog	<input checked="" type="checkbox"/>
 Service Now	<input type="checkbox"/>
 LocalGroup MJTLab Distributer	<input type="checkbox"/>

Save

Cancel

Click 'Save' to save your changes.

In the Davinci flow, the last variable 'companyLogo' points to the default PingIdentity logo. This can be changed to a different one if you wish.

Run the flow: Make sure you have a user defined as an identity admin in the environment as well as some additional end users. In Davinci, click 'Try Flow'  which will kick off the flow execution. On the login screen, enter the credentials for an 'Identity Data Admin'.



Admin Sign On

Sign on administrator. To make this flow a part of an app, add it as a subflow and pass the user Id

USERNAME
mtraub+admin@pingidentity.com

PASSWORD
.....

Sign On

Followed by a screen with the end users:

Name	Username	Manage Session	Edit User	Manage MFA	Enable/Disable	Delete User
Robert Ping	mtraub+bar01@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Michael Traub	mtraub+admin@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Kelly Saimpson	mtraub+localadmin@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Bob Smith	mtraub+bar02@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Teddy Rammer	mtraub+dist01@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Sam Smith	mtraub+elecsupplyhouse@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User
Lisa May	mtraub+lmay@pingidentity.com	User Sessions	Edit User	MFA	Disable	Delete User

Refresh

If we click to edit a user profile, we get the user's information plus the ability to assign the groups we added to our 'Roles' group in the steps above:



Edit user profile for Robert Ping

EMAIL ADDRESS mtraub+bar01@pingidentity.com	STREET ADDRESS 433 Ping Street	
FIRST NAME Robert	CITY New York	
LAST NAME Ping	STATE NJ	ZIP CODE 09988
PHONE 732-555-1212	COUNTRY US	
Available Roles (click role to add)		Assigned Roles (click role to remove)
<div>Blackline</div> <div>Salesforce</div> <div>Supply Catalog</div>		User has no assigned roles

Save

[Finish/Cancel](#)

Click a group, to assign, group changes save automatically.