

HPC Docs

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First-Time Login For Affiliates(Non-NMSU Users)

Contents

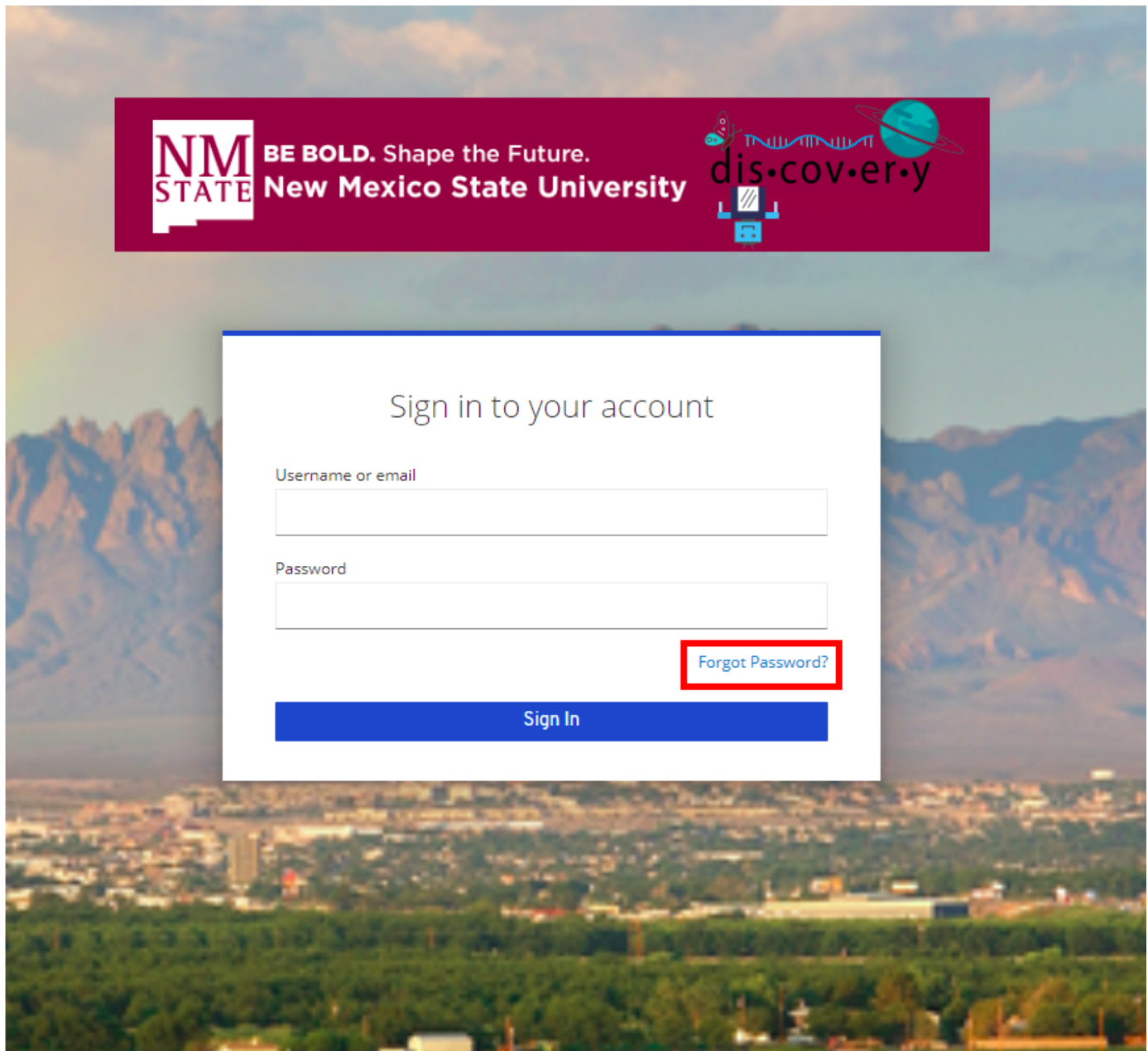
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IMPORTANT

New affiliates must use the NMSU HPC Account Management portal to complete the first-time login process for Discovery and the below steps will help you to achieve that.

Step 1- Forgot Password

- The first step you have to do is to set the password for your Discovery account. To set password successfully, you have to go through the forgot password process. Click the following link → [NMSU HPC Account Management Portal](#) and you will see the following screen.



- Click **Forgot Password** . Then enter your **university email address** in the next screen which it appears.

- Click **Submit** and then you will receive an email to the address that you have entered.

Someone just requested to change your High Performance Computing account's credentials. If this was you, click on the link below to reset them.

[Link to reset credentials](#)

This link will expire within 5 minutes.

If you don't want to reset your credentials, just ignore this message and nothing will be changed.

[Reply](#) | [Forward](#)

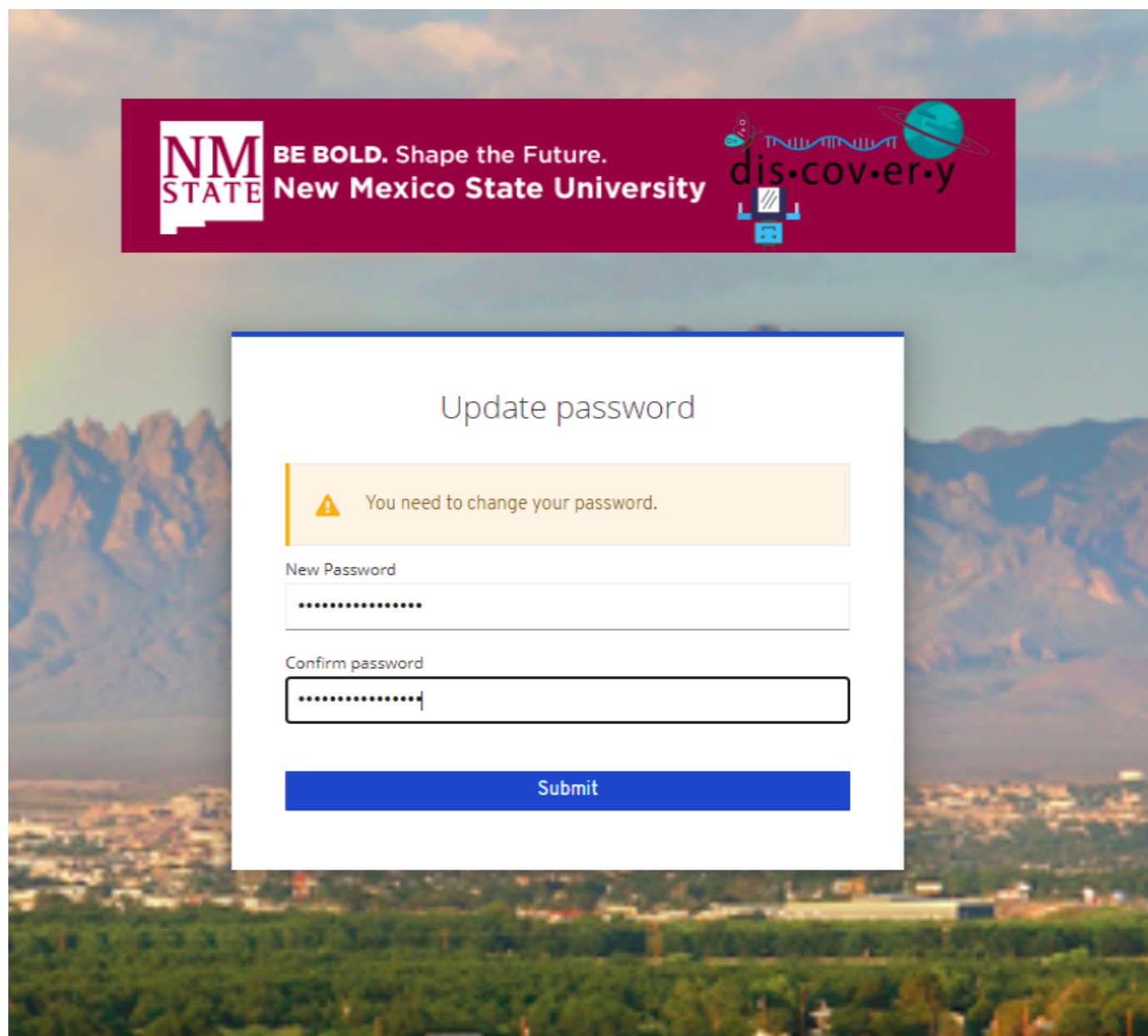
- You will receive an e-mail from hpc-team@nmsu.edu to set the password. Click the reset password link in the message.

WARNING

The reset password link remains active only for 5 minutes.

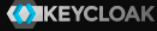
Step 2 - Create Password

On clicking the link, you will be directed to the below screen where you can set your password. Also, the password must have atleast 17 characters.



The screenshot shows a web interface for updating a password. At the top, there is a maroon banner with the NMSU logo, the text "BE BOLD. Shape the Future. New Mexico State University", and a "dis·cov·er·y" logo featuring a DNA helix and a globe. Below the banner is a white form titled "Update password". Inside the form, there is a yellow warning box with an exclamation mark icon and the text "You need to change your password.". Below the warning box are two input fields: "New Password" and "Confirm password", both containing masked characters (dots). At the bottom of the form is a blue "Submit" button. The background of the page is a scenic view of a city and mountains.

Press the **Submit** button when you have entered the password. If it is successful, you will see the **NMSU HPC account management** window where you can add two-factor auth, retrieve user name, etc.

KEYCLOAK

Sign Out

Account >

Password

Authenticator

Federated Identity

Sessions

Applications

Log

Edit Account * Required fields

Username

test_hpc

Email *

hpc-team@nmsu.edu

First name *

Testing

Last name *

HPC

Cancel

Save

Step 3 - Setting Up Mobile Authenticator(Two-Factor Authentication)

KEYCLOAK Sign Out


Account
Password
Authenticator >
Federated Identity
Sessions
Applications
Log

Authenticator * Required fields

1. Install one of the following applications on your mobile:

- FreeOTP

2. Open the application and scan the barcode:



[Unable to scan?](#)

3. Enter the one-time code provided by the application and click Save to finish the setup.

Provide a Device Name to help you manage your OTP devices.

One-time code *

Device Name

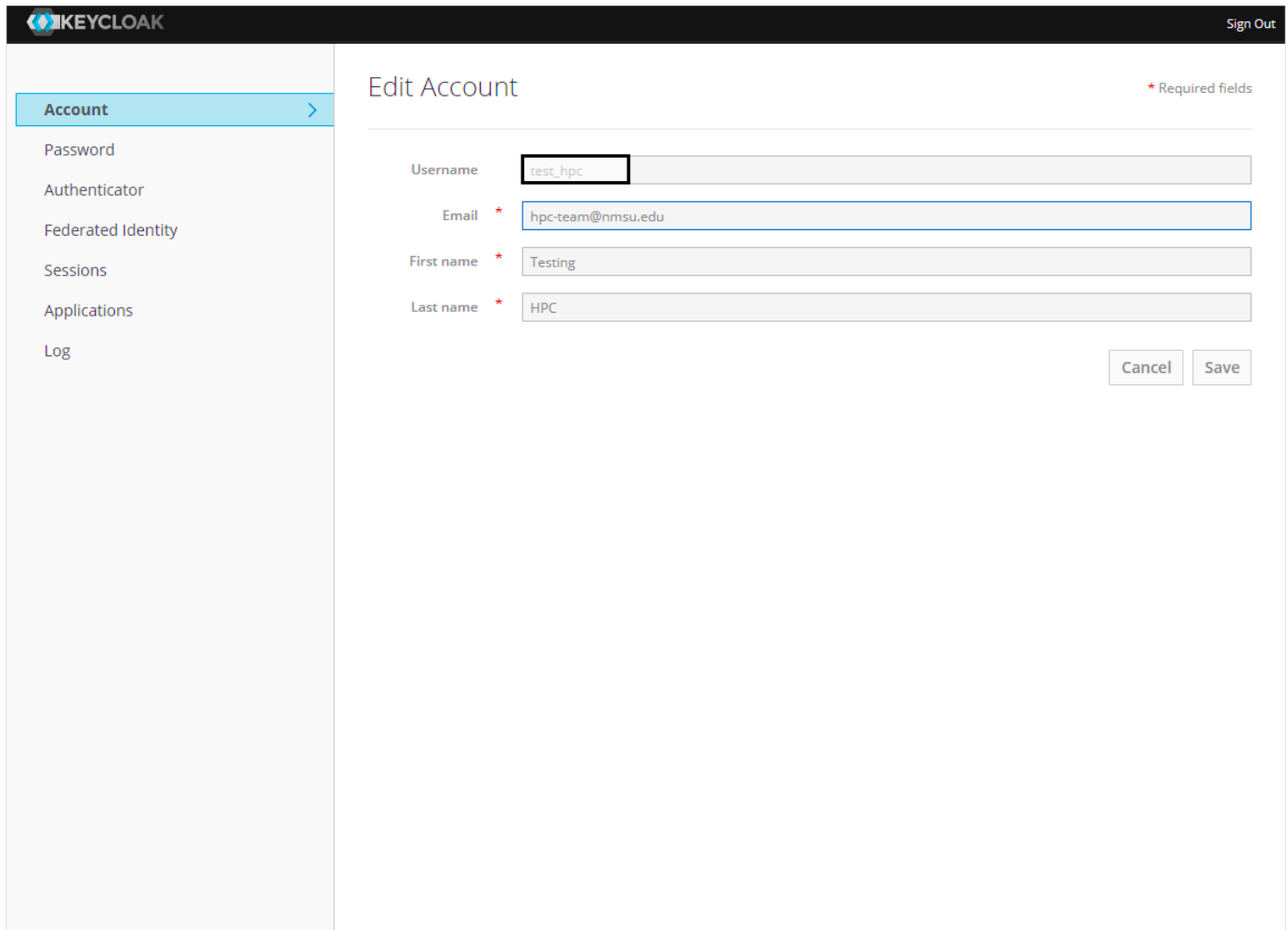
Cancel Save

- Now, you need to setup the mobile authenticator. You can use one of the mobile authenticator apps like **Free OTP**, **Google Authenticator**, etc.
- After installing, scan the barcode which is displayed in your web page.
- Then enter the one-time code which is generated in the app and give a name in the **Device name** field.

Step 4 - Download VPN

After setting up the password and in order to access discovery, you need to install the VPN and connect to the NMSU network. You need **myNMSU username** and **password** to install and connect.

- Your **myNMSU Username** can be retrieved from the account management portal. To retrieve it, click → [NMSU HPC Account Management Portal](#)



KEYCLOAK Sign Out

Account >

Account

Password

Authenticator

Federated Identity

Sessions

Applications

Log

Edit Account * Required fields

Username

Email *

First name *

Last name *

- Your **myNMSU Password** will be the one you just created in the account management portal.
- To install and connect to NMSU VPN, refer to → [Setting up VPN](#)

Step 5 - Access Discovery

- Once connected to the NMSU VPN, you can access discovery via two ways.

Open OnDemand

To access Discovery via Open OnDemand, refer to → [Open OnDemand Login](#)

NOTE

You will be asked to enter the **one-time code** generated in the mobile app in Open OnDemand Login Portal after entering your login credentials to access Discovery.

SSH

To access discovery via SSH, refer to → [Access Discovery via SSH](#)

TIP

If you ran into issues while setting up, reach out to our HPC team by sending an e-mail to hpc-team@nmsu.edu

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