# Multifactor Authentication for EPC and BEARs



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# The Basics



# What is Multi-Factor Authentication?

All EPC and BEAR system users must log in using multifactor authentication (MFA).

MFA is a method of authenticating a computer user during the login process by requiring the user to enter two or more separate pieces of information, such as a password known to the user and a code generated and sent to the user to enter on the website in order to gain access.



# How do I set up MFA?

The first time you sign in, the system will prompt you to set up MFA for your account by doing the following:

- 1. Go to https://www.usac.org/e-rate/ and click the blue "Sign In" button at the top of the page.
- 2. Click on the blue "Continue" button at the bottom of the instructions page.
- 3. On the next page, click on the "Forgot Password" link.
- 4. Enter your username (your email address) and click "Reset via Email".
- 5. You will be sent an email with a link to reset your password. The link will be good for only one hour. You can click the link or copy and paste it into your browser.
- 6. You will be prompted to create a password, and then re-enter it. Your password must contain at least eight characters and include one lowercase letter, one uppercase letter, one number, and one special character (e.g., !, @, #, \$, %, &, or =). Enter your desired password and click "Reset Password".
- 7. On the next page, confirm the email associated with your account and click "Send Email".
- 8. A verification code will be sent to your email address. The code will be good for only ten minutes. Navigate to your email (don't close your browser) to get the code, then return to your browser window, enter the code in the field provided, and click "Verify".
- 9. You will then go to your dashboard (if you access more than one application) or a pop-up (if you access only one application).



# What is my account username?

If you have an EPC username then that is the email address / username that will be used for the multifactor authentication.

If you <u>only</u> file BEARs (and do not have an EPC login), then the email address / username that you use on the online BEAR form will be used for the multifactor authentication.

If you access EPC and BEARs through different email addresses, multifactor authentication will need to be set up for each email address.



# What accounts are included?

After logging in, you will see the dashboard for USAC's single portal application (One Portal) if you have credentials for more than one application through the same email address (for example both an EPC login and a BEAR login).

If you only have access to one application, then a pop-up window will display for the one you have access to.



# What happens after MFA is set up?

On subsequent visits, you will receive a one-time code verification code via either email or text message before you can log into One Portal and gain access to EPC or BEARs.



# Authenticating MFA (Initial Set Up)



#### 1 Either

(a) Navigate to https://forms.universalservice.org/portal

#### OR

(b) Navigate to https://www.usac.org/e-rate/ and click on the "blue Sign" In button



EPC users and BEAR Form filers: If this is your first time logging in to One Portal, please read this information carefully.

USAC has added multifactor authentication (MFA) to increase the security of our Universal Service Fund (USF) IT applications. The first time you sign into an application, the system will prompt you to set up MFA for your account. To do this:

- 1. Click the blue **Continue** button below.
- 2. Click the Forgot Password link.
- 3. Enter your Username (your email address) and click Reset via Email.
- 4. When you receive the email, click the link to create a password. Your password must be at least eight characters long and include one lowercase letter, one uppercase letter, one number, and one special character.
- 5. Accept the system's terms of use and click Sign In.
- 6. On the next page, confirm the email associated with your account and click Send Email.
- 7. Check your email for a verification code.
- 8. Enter the code and click Verify.

After logging in, you will see USAC's new single portal application dashboard if you have access to more than one application. On this page you can access all of the USF applications associated with your log in. This means users no longer have to sign into multiple applications to interact with different USF programs.

From the dashboard, you can visit the "Settings" page to add a cell phone number to your account. This will allow you to receive verification codes via either email or text message when you log in in the future.

To learn more about USAC's MFA and to find a list of all USF IT applications included in the single portal, visit USAC's website. If you cannot access the email associated with your account and need to set up a new log in, please contact your organization's USF administrator. If you need to reset your password, click the "forgot password" link. More detailed instructions are available in this video.

Continue

You will see this One Portal informational screen

2 Scroll to the
 bottom of the page if
 necessary, and click
 on the "Continue"
 button



# ③ On the next screen, click on the "Forgot password?" link

Universal Service Administrative Co.
Username
osemane
Password
Forgot password?

(USAC) systems used to administer participation in the federal Universal Service programs in compliance with 47 C.F.R. Part 54. Access to the systems is provided solely to USAC-authorized users for USAC-authorized business purposes. By logging in, you represent that you are an authorized user. Use of this system indicates acceptance of the terms and conditions governing the USAC systems. USAC monitors user access and content for compliance with applicable laws and policies. Use of the system may be recorded, read, searched, copied and/or captured and is also subject to audit. Unauthorized use or misuse of this system is strictly prohibited and subject to disciplinary and/or legal action.

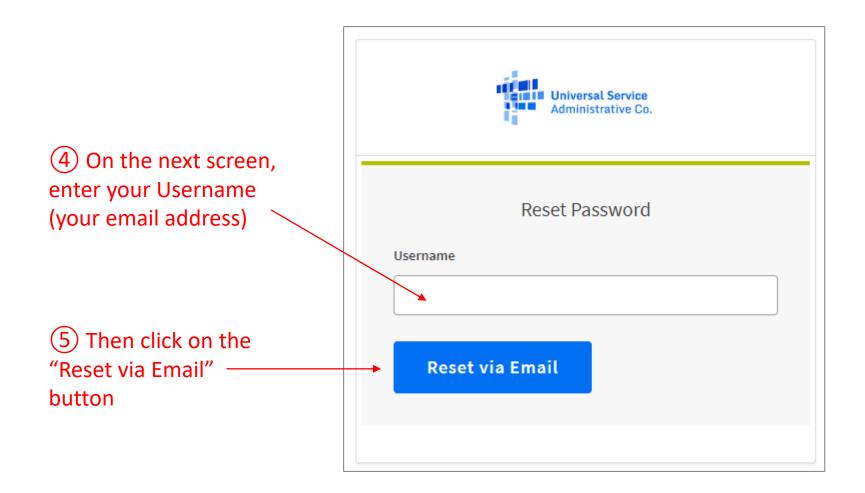
#### Click the box to accept

By signing in, I accept the terms and conditions of the USAC system.

Sign In

Don't have an account? Create an account

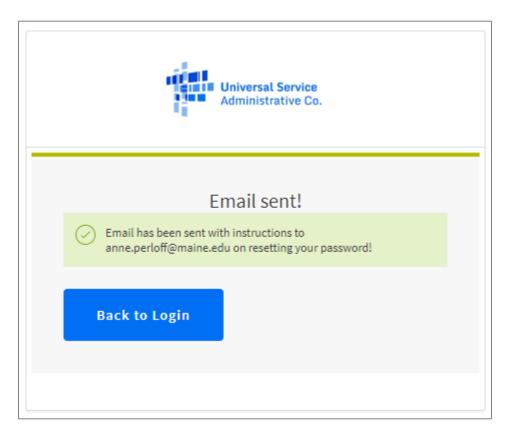






A message will display indicating that you have been sent an email with instructions on resetting your password.

**NOTE:** The link will be good for only one hour.





#### 6 Click on the link in your email or copy and paste it into your browser.

to me 👻	@usac.org	7:09 AM (3 minutes ago)	☆	Keply	:
	Universal Service Administrative Co.				
	Hi We received a request to reset you reset your password using the following link: <u>https://forms.universalservice.org/portal/reset</u> . This link expires in 1 hour. If you did not make this request or experience account, please reference <u>this</u> page to contact. This is an automatically generated message. answered.	-password/drpveCojUsu7Y e difficulties in accessing yo t USAC.	wpoN( our		
	© 2020, Universal Service Administrative Co	mpany (USAC). All rights reser	ved.		



#### 7 Enter your desired password two times

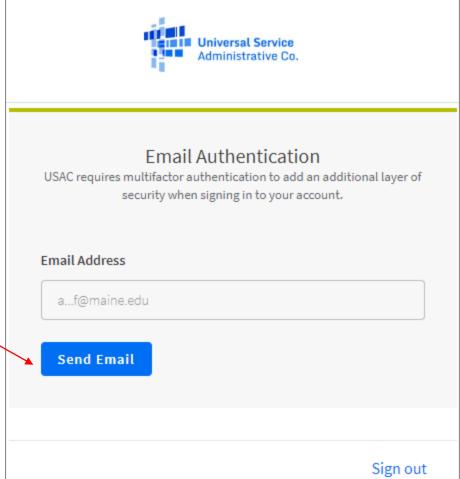
Your password must contain at least eight characters and include one lowercase letter, one uppercase letter, one number, and one special character (e.g., !, @, #, \$, %, &, or =)

Then click on the "Reset password" button

	Reset your password
	rements: at least 8 characters, one uppercase, one number, one special character and cannot be any o your last 8 passwords.
New password	
Repeat password	ł
Repeat password	1



#### (8) On the next page, confirm the email associated with your account is correct (only a portion will be shown) and click on the "Send Email" button





A verification code will be sent to your email address.

**NOTE:** The code will be good for only ten minutes.

tional layer of
s!



#### 9 Navigate to your email (but don't close your browser) to get the code

Universal Service Administrative Company (USAC) - Prod - Action Required: One-time verification code
Hi Perloff,
You are receiving this email because a request was made for a one-time code that can be used for authentication.
Please enter the following code for verification:
332744
This Token will be valid for 10 minutes.
If you believe you have received this email in error, please reach out to your system administrator.
This is an automatically generated message. Replies are not monitored or answered.



#### 10 Return to your browser window, enter the code in the field provided, and click on the "Verify" button

Universal Service Administrative Co.				
Email Authentication USAC requires multifactor authentication to add an additional layer of security when signing in to your account.				
Passcode has been sent to the following email address!				
Email Address				
af@maine.edu				
Enter passcode Re-send Email				
Verify				
Sign out				



#### You will then be taken to the One Portal Dashboard

ashboard		
💾 Upcoming Dates	Schools and Libraries	Help?
No upcoming dates found.	<b>E-Rate Productivity Center (EPC)</b> - EPC is the online system for E-Rate program participants to submit applications, manage program processes, and communicate with USAC. Applicants and service providers use EPC to prepare, submit, and certify E-Rate invoicing forms for Funding Years 2016 and later, including FCC Form 472 BEAR, FCC Form 473 SPAC, and FCC 474 SPI. For more information, please visit the applicant or service provider invoicing page at https://www.usac.org/e-rate/ or contact the E-Rate Customer Service Center at (888) 203-8100.	Send us a message Click here Call us (888) 641-8722
	<b>Emergency Connectivity Fund (ECF)</b> - Emergency Connectivity Fund participants use the ECF Portal to submit applications and review notifications regarding their program activities. Using this link, schools and libraries can also access the FCC Form 472 (BEAR) and service providers can access the FCC Form 474 (SPI) to request ECF reimbursement.	

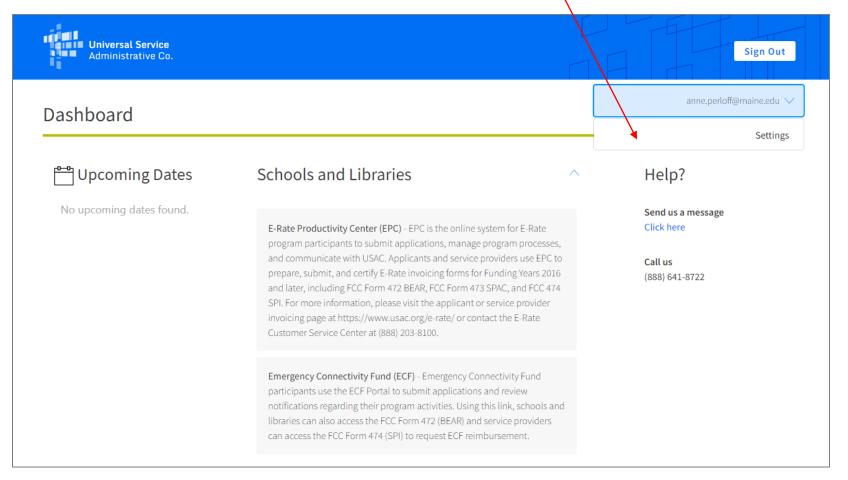


# Modifying Authentication Settings



### **Modifying Settings**

## Click on your username in the upper right-hand corner of the dashboard and select "Settings"





### **Modifying Settings**

#### Click on the "Edit" button

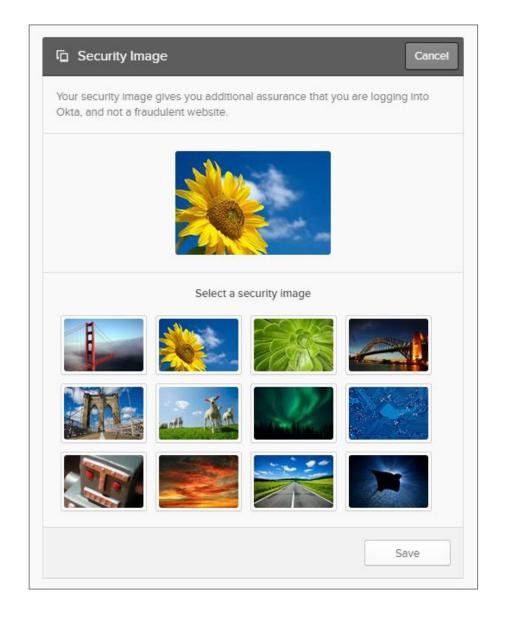
Personal Information	Edit
First name	
Anne	
Last name	
Perloff	
Okta username	
anne.perloff@maine.edu	
Primary email	
anne.perloff@maine.edu	
Secondary email	



### **Modifying Settings – Account Image**

Scroll to the "Security Image" section of the settings screen and click on the "Edit" button

Select an image and click on the "Save" button





If you prefer to receive verification codes via text message, you can add a mobile phone number to your account. Before beginning, make sure pop-up blockers are disabled in your browser.

Scroll to the "Extra Verification" section of the settings screen and click on the "Setup" button.

<ul> <li>Extra Verification</li> </ul>	
Extra verification increases your account security when so other applications you use.	signing in to Okta and
Text Message Code	🖋 Setup



#### Enter your cell phone number and then click on the "Send code" button

Enter the phone numbe	er you'll use to receive o	odes via text mes	sage, then click Send	Code to veri
that it works.				
Country				
Country United States		~		
Select the country wh	nere your phone is regis	tered.		
Phone number				
Enter your number th	e way you normally dial	it. Do not add yo	ur country code prefix	

#### A code will immediately be texted to the number you entered



#### Enter the code you received and then click on the "Verify" button

Set Up Text Messag	e Verification	×
Check your phone for th minute.	e passcode and enter it below. Your message should arrive in le	ss than a
Enter co	Verify	]
Back	Igrinaline.eda	Done



#### Click on the "Done" button

Set Up Tex	t Message Verification	×
Haven't rece	eived a code? Send again.	
	Enter code	
	Verify	
	Phone number successfully verified!     Click Done to finish setup.	
		Done



You can also choose to receive verification codes at an email address that is different from your account login username email address and/or include a second email address.

If you update the primary email in the settings, you are only designating the email address to which verification codes will be sent. It will not change the username address you use when you log in.



# Scroll to the "Personal Information" section of the settings screen and click on the "Edit" button

L Personal Information	Edit
First name	
Anne	
Last name	
Perloff	
Okta username	
statecoordInator@maine.edu	
Primary email	
statecoordinator@maine.edu	
Secondary email	



Enter a new primary email address and/or a secondary email address and click on the "Save" button

Personal Information	Cance
First name	
Anne	
Last name	
Perloff	
Okta username	
statecoordinator@maine.edu	
Primary email	
anne.perloff@maine.edu	
Secondary email	
	Save



You will need to check your email for a confirmation email and click on the link contained in the email to confirm the change

Personal Information     Edit
First name
Anne
Last name Perloff
Okta username statecoordinator@maine.edu
statecoordinator@maine.edu
Primary email
statecoordinator@maine.edu
Check the email sent to anne.perloff@maine.edu to confirm it as your primary email.
I didn't request this change
Secondary email



### **Modifying Settings**

#### Click on the USAC logo in the banner to return to the dashboard or popup

Universal Service Administrative Co.	Sign Out
Settings	statecoordinator@maine.edu 🗸
	Account
	Personal Information     Edit
	Anne Last name Perloff Okta username
	Okta username       statecoordinator@maine.edu       Primary email       statecoordinator@maine.edu



# Logging In After MFA Has Been Set Up



#### 1 Either

(a) Navigate to https://forms.universalservice.org/portal

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- 4. When you receive the email, click the link to create a password. Your password must be at least eight characters long and include one lowercase letter, one uppercase letter, one number, and one special character.
- 5. Accept the system's terms of use and click Sign In.
- 6. On the next page, confirm the email associated with your account and click Send Email.
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Continue

You will see this One Portal informational screen

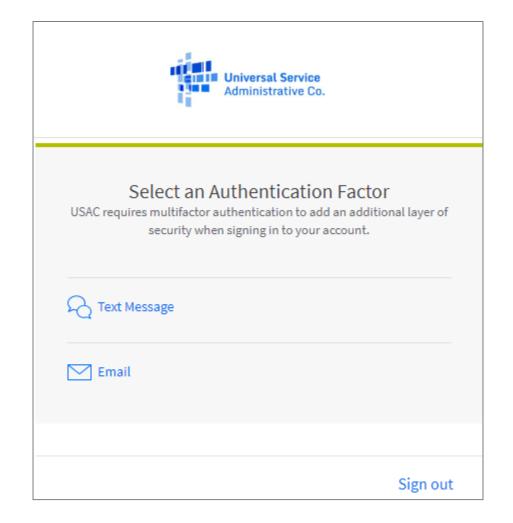
2 Scroll to the bottom of the page if necessary, and click on the "Continue" button



③ Enter your email	Administrative Co.	
address and One Portal password	Username	
	Password	
	Forgot password? You are accessing a portal to Universal Service Administrative Company (USAC) systems used to administer participation in the federal Universal Service programs in compliance with 47 C.F.R. Part 54. Access to the systems is provided solely to USAC-authorized users for USAC-authorized business purposes. By logging in, you represent that you are an authorized user. Use of this system indicates acceptance of the terms and conditions governing the USAC systems. USAC monitors user access and content for compliance with applicable laws and policies. Use of the system may be recorded, read, searched, copied and/or captured and is also subject to audit. Unauthorized use or misuse of this system is strictly prohibited and subject to disciplinary	
(4) Check the box to accept the system's terms of use	<ul> <li>and/or legal action.</li> <li>Click the box to accept</li> <li>By signing in, I accept the terms and conditions of the USAC system.</li> </ul>	
(5) Then click on → the "Sign In"	Sign In	
button to proceed	Don't have an account? Create an account	

**3** 

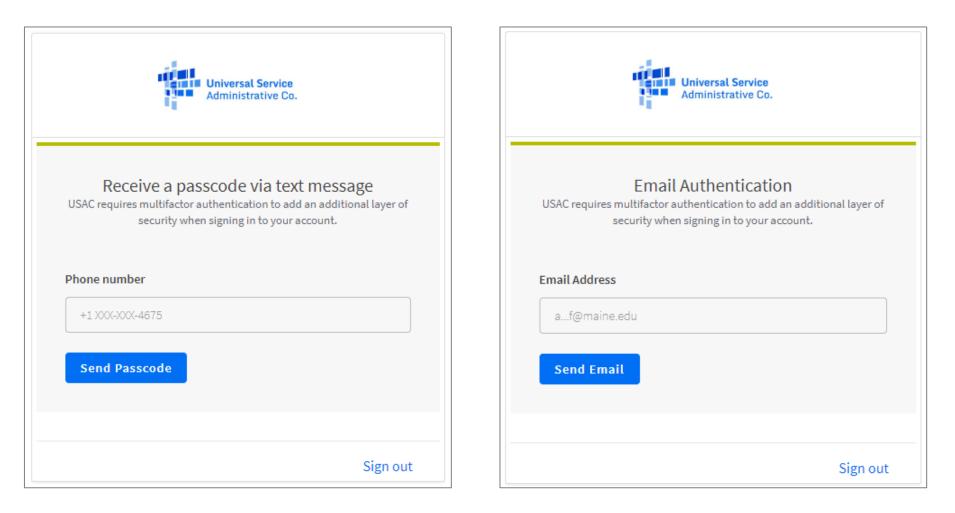
ETWORKMAINE



6 Choose the authentication factor you desire (choices will vary depending on what you have set up in the settings menu)



#### ⑦ Click on the "Send Passcode" button or the "Send Email" button





#### (8) Check your phone or email for a code and enter it into the box

### Logging In

#### (9) Then click on the "Verify" button to proceed

Administrative Co.	Universal Service Administrative Co.
Receive a passcode via text message	Email Authentication
USAC requires multifactor authentication to add an additional layer of	USAC requires multifactor authentication to add an additional layer of
security when signing in to your account.	security when signing in to your account.
Phone number +1 XOX-XOX-4675 Enter passcode 000278 Re-send Passcode	Email Address          af@maine.edu         Enter passcode         Re-send Email
Verify	Verify
Sign out	Sign out

# 10 You will then be taken to the One Portal Dashboard and you can access EPC by clicking on the gray block for "E-Rate Productivity Center (EPC)"

#### Dashboard

