

Reference guide for Multi-Factor Authentication (MFA) and password requirements

This document is divided into the following sections:

- 1. The Air Canada Password Policy and how to create a strong password.
- 2. How to set up MFA and add security questions.
- 3. Actions you may need to take using the password tool in the future (including resetting your password or unlocking your account).

Section 1 – Air Canada Password Policy

As a retiree, you must follow the requirements of Air Canada's password policy. This means you must have a strong password and you must have Multi-Factor Authentication set up on your account.

If you do not remember the Air Canada account credentials you use to log in to HR Connex, please call the IT Service Desk at 1-866-274-5444 to reset your account and then follow the steps outlined in this guide to set up MFA.

Before going over the instructions for setting up MFA, we will be outlining how to create a strong password. Please save this guide on your computer so that you can easily access it in the future if needed. Note: once you have MFA set up for your account, you will no longer need to reset your password every 180 days, but keep this guide handy in case you need to reset your password in the future for other reasons (example: you need to unlock your account).

Air Canada's Password Policy:

- o All passwords must meet the following criteria:
 - a. At least 14 characters in length
 - b. Must contain characters in at least three of these categories:
 - i. Uppercase letters ii.
 - Lowercase letters iii.
 - Numbers (0 through 9)
 - iv. Special characters (example: ! @ # ?)





- c. Cannot be one of your 24 most recent passwords.
- d. Cannot use common and easily guessable words (refer to the end of this document for a full list of these words). If you receive an error when submitting your new password and are otherwise in compliance with the measures outlined above, try adjusting your password by modifying any full words it contains.

How to create a strong password/passphrase

A passphrase is a helpful way to remember longer passwords, and they're also harder for cyber criminals to hack because they're less predictable.

Select three to four random but common words, whether they're part of a memory or a story you create. Then join the words together – in full or abbreviated versions of them – to come up with a passphrase. The trick is to choose a passphrase that's memorable to you.

Section 2 – How to set up MFA and add security questions

You have three options available to you to set up MFA:

- You can choose to receive the code via the authenticator app on your cell phone, OR
- 2. You can choose to receive the code via a text message to your cell phone, OR
- 3. You can choose to receive a phone call on your home phone number or cellphone number.

Important: You do NOT need to set up all three methods of authentication. Outlined below are all three options, but only one needs to be selected. You can choose to select multiple options as a backup, but it is not a requirement.

Option 1: Using the Authenticator App

Follow the steps outlined below, and you can also view a step-by-step video <u>here</u>. (The password to view the video is: MFAhowtovideos).

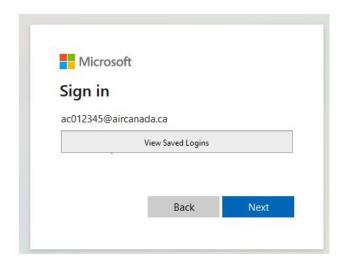


Note: before you start the steps below, you will need to make sure your cellphone is connected to the internet. Click on the links below to see a video on how to connect your cellphone to the Wi-Fi network in your home:

- Click <u>here</u> if your cellphone is an iPhone
- Click <u>here</u> if your cellphone is an Android (Samsung, Google, etc.)

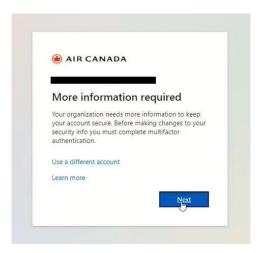
Follow the steps below to set up MFA using the Authenticator app on your cellphone:

- 1. Go to https://myaccount.microsoft.com.
- 2. Sign in, using your Air Canada ID (ex. AC012345) and adding @aircanada.ca to the end.



- 3. Once you are redirected to the login page, enter only your Air Canada ID (ex. AC012345) and your current password.
- 4. After your password has been entered, you will be redirected to your MyAccount page, but a pop-up will appear, asking you to register for MFA before you are able to do anything else.





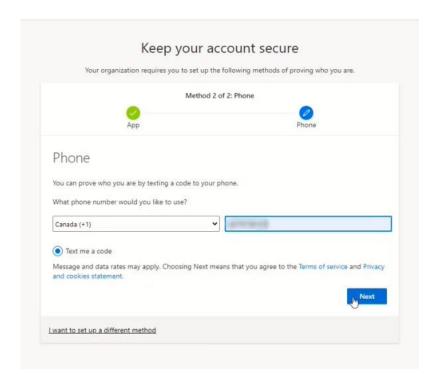
5. After clicking "next" a screen will appear recommending downloading and setting up MFA on the Microsoft Authenticator app for your smartphone. If you have a smartphone and would like to do so, you can complete your enrollment by clicking "next" and following those steps. Otherwise, you can select "I want to set up a different method" and follow the steps outlined in the next two options for text message and phone call.

Important: If you set up MFA with the text message or phone call option, you will need to activate data roaming (and could incur charges to your phone bill) to receive the text message or phone call while travelling outside of Canada. Using the Authenticator app, you can receive an MFA code through the app and authenticate successfully without incurring roaming charges (but your phone will need to be connected to Wi-Fi).

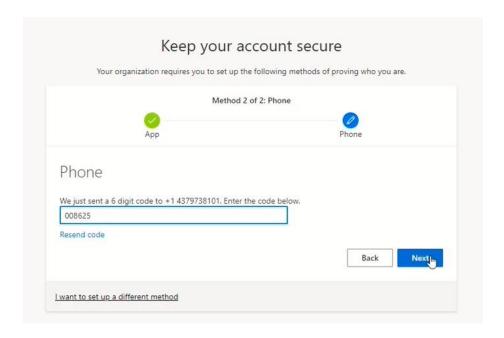
Option 2: Receiving a text message

Follow the steps outlined below, and you can also view a step-by-step video <u>here</u>. (The password to view the video is: MFAhowtovideos).

- 1. After selecting "I want to set up a different method", choose "Phone."
- 2. Enter your phone number in the field provided.



3. After receiving a code in a text message on your device, enter it in the field provided.





4. After this step has been completed, you will have registered your phone number for MFA and can change your password.



Option 3: Receiving a phone call

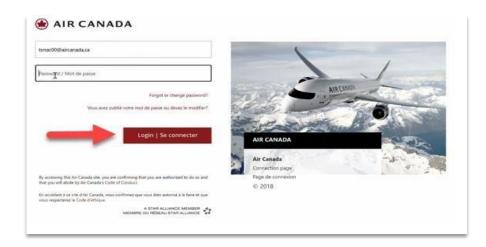
Follow the steps outlined below, and you can also view a step-by-step video <u>here</u>. (The password to view the video is: MFAhowtovideos).

- 1. Visit your Air Canada account via the Microsoft portal by clicking on the following link: https://myaccount.microsoft.com/.
- 2. Enter your Air Canada ID (AC123456) with @aircanada.ca at the end(i.e., AC123456@aircanada.ca). Click **Next**.





 Once you are redirected to the Air Canada login page, enter your password, and click on **Login**. You don't need to type your email address. It will be filled in for you.



4. You will now see a window informing you more informaon is required and that you need to set up your MFA. Click on **Next**.

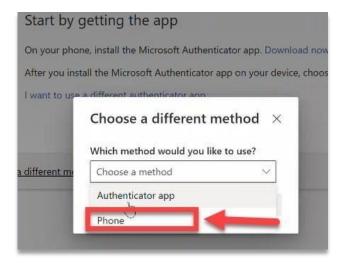


5. This is the start of seng up your MFA with your phone number. This adds more security to your password. Click on "I want to set up a different method".





6. In the drop-down menu, select **Phone** followed by clicking **Confirm**.



- 7. Select **Canada** in the list of countries followed by your **phone number**.
- 8. Select Call me and click Next.



- 9. You will now receive a phone call and will hear the following: "This is Microsoft, if you are trying to sign in, press the # key to finish signing in". Go ahead and press the # key to complete your sign in. You will then hear a message confirming your sign in is successful.
- 10. You will also see a message on your computer that your phone number has been registered successfully. Click on **Next**.

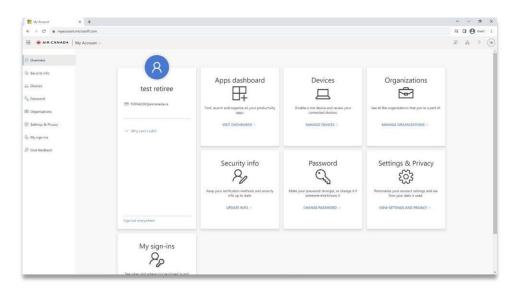


11. You will now see a final message confirming your MFA has been set up successfully using your phone number. Click on **Done**.





You successfully have set up your MFA and will be directed to your Microsoft account homepage.

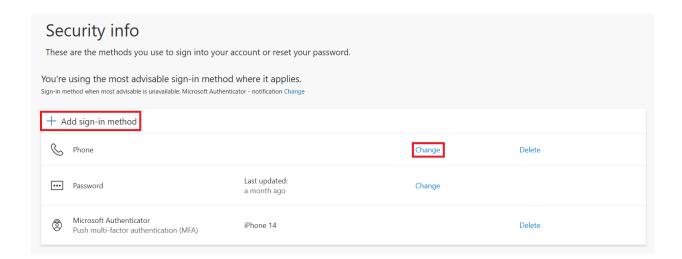


Now that you're enrolled for MFA, in the future, when accessing Air Canada's systems, during the log-in process you may be required to complete an authentication using MFA and the method you set up today.

Updating your MFA code preferences:

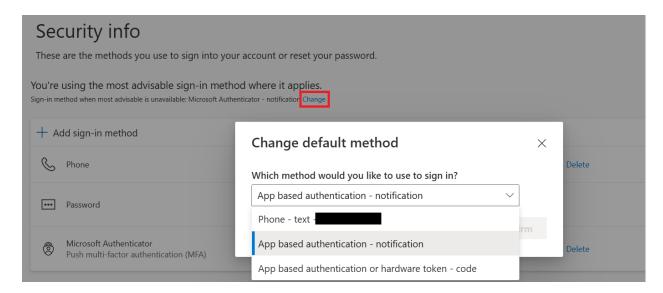
If you ever want to change between the methods to receive your MFA code (i.e. changing from text message to the Authenticator app, or vice versa) go to the following link: https://aka.ms/mfasetup.





After you login, you will see all the methods applied to your profile. On this page you will have the ability to add a new method or change the information relating to one of the methods (i.e. a new phone number). (Note: if you select the Authenticator app at this stage, you would be following the same steps outlined in the first section of the document to complete the set up.)

If you want to update the default method used to receive your MFA code, select the "Change" option highlighted in the red box below, and select your preferred method in the drop-down menu.



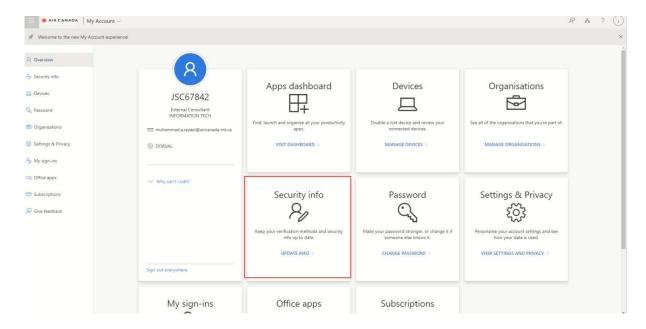


Adding security questions

Adding security questions to your account provides a second method of authentication that may come in handy in specific circumstances, example: you lose your phone or don't have cellular reception while travelling.

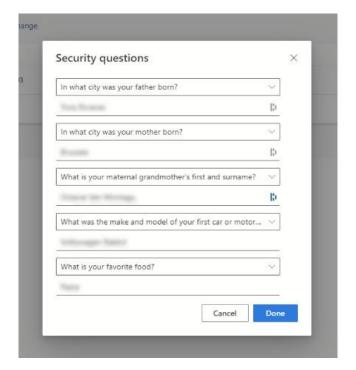
To add security questions to your account, follow these steps:

- 1. Go to https://aka.ms/mfasetup.
- 2. If necessary, sign in again with your Air Canada credentials.
- 3. After signing in, select "security info" on the dashboard that appears.



- 4. Select "security questions."
- 5. Choose 5 security questions and provide the answers to them. When complete press "done."





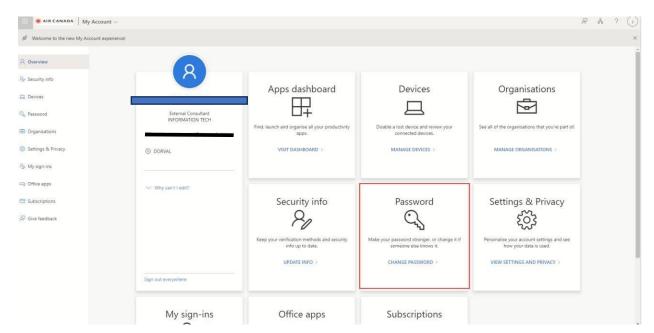
Section 4 – How to update your password, reset a forgotten password or unlock your account using the self-service password tool

Whether you completed your initial setup with the support of an IT Service Desk agent or on your own by following the steps outlined above, you can now use these step-by step guides to update your password, reset a forgotten password or unlock your account.

Self service password change from a web browser (if this is not your first password change)

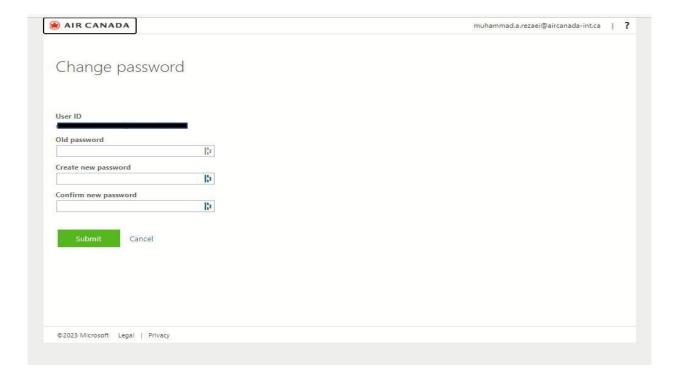
- 1. Go to https://account.activedirectory.windowsazure.com/ChangePassword.aspx.
- 2. Sign in with your Air Canada credentials and current password.
- 3. After signing in, select "password" on the dashboard that appears.





4. Complete the fields on the page – keeping in mind your password must still be in line with Air Canada's password policy (outlined in the first section of this document).





5. If your password is accepted, it will be updated in our system within 5 minutes, and you will need to enter the new password the next time you attempt to sign in.

Resetting a forgotten password

This is only possible through the self-service tool if you have already added security questions to your account. If you have not, you will need to call the IT Service Desk for assistance at 1-866-274-5444.

If you have set up security questions on your account, please follow these steps to reset a forgotten password:

- 1. Go to https://passwordreset.microsoftonline.com.
- 2. Enter your email address and the code shown to you.





3. Choose "I've forgotten my password."



- 4. Authenticate using MFA or your security questions.
- 5. Complete the fields on the page to reset your password in line with the Air Canada password policy (outlined in the first section of this document).





If your password is accepted, it will be updated across our servers within 5 minutes, and you will need to enter the new password the next time you attempt to sign in.

Unlocking your account

Cancel

Finish

If you have attempted to sign in with an incorrect password too many times, you may be locked out of your account. If that occurs, you will need to follow these steps to regain access to your account:

- 1. Go to https://passwordreset.microsoftonline.com.
- 2. Enter your email address and the code shown to you.
- 3. Choose "I know my password but still can't log in" and follow the steps provided afterward.





4. When complete, you will see a message displayed indicating that your account has been unlocked.

If you have any problems with any of the above steps, please contact the IT Service Desk at 1-866-274-5444.

List of words to avoid for your password:

abbotsford	colgony	dream	melon	shine
	calgary	dreamliner		silver
abcd	canada		mercredi	
access	canadian	earth	midi .	soiree
admin	canadien	edmonton	mississauga	spider
aeronet	canyon	emirates	monday	spring
aeroplan	captain	evening	montreal	stanley
after	cargo	fall	moon	star
airbus	change	february	morning	station
aircanada	charlotte	fevrier	national	story
airplane	cheese	flight	newfoundland	strong
airport	chocolate	football	night	studio
alberta	choice	free	noon	sucks
alliance	christmas	fresh	notebook	summer
alpha	class	friday	novascotia	sunday
amadeus	clean	gate	November	sunny
aout	color	ghjk	novembre	super
apple	colour	good	nuit	sweet
apres	cool	gray	nunavut	system
april	corona	green	oakville	t@st
asdf	cortex	grey	october	t1me
atlantic	cottage	halifax	octobre	tango
attendant	covid	happy	ontario	test
audio	c4n4d	hate	opportunity	thank
august	calgary	hello	orange	thunder
automne	canada	help	p@ss	thursday
autumn	canadian	h3lp	pacific	time
aviation	canadien	here	passw0rd	toronto
avion	canyon	hiver	password	train
avril	captain	hockey	peanut	tranquility
basketball	cargo	home	pension	transmission
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beautiful	charlotte	janvier	pink	tuesday
bella	cheese	jazz	plane	v1rus
belle	chocolate	jeudi	play	vacation
berry	choice	job	portability	vancouver
bingo	christmas	juice	portal	vendredi
birthday	class	juillet	printemps	victoria
black	clean	juin	provide	virus
blue	color	july	pumpkin	w1nt3r
board	colour	june	purple	water
boeing	cool	l@st	quebec	watercolor
bombardier	corona	l3tm3	quick	watercolour
bonjour	cortex	land	qwert	wednesday
book	cottage	leaf	rainbow	welcome
bottle	covid	lete	raptor	white
bravo	dark	letme	red	winnipeg
brown	data	life	retire	winter
bubble	december	love	retraite	wonder
bucks	decembre	lundi	romeo	work
burg3r	delta	manitoba	rouge	world
burger	desk	maple	samedi	yellow
butter	destination	march	saskatoon	ZXCV
c0rtex	dimanche	mardi	saturday	
c0vid	disney	mars	september	
c4n4d	dorval	matin	septembre	