How to setup IOS and ANDROID device enrollment within Intune

In this post, I am going to share the steps to complete IOS and Android device setup/enrollment within Intune.

APPLE DEVICES (iPhone, iPad & MacBook Pro)

The pre-requisites for IOS are as follows:

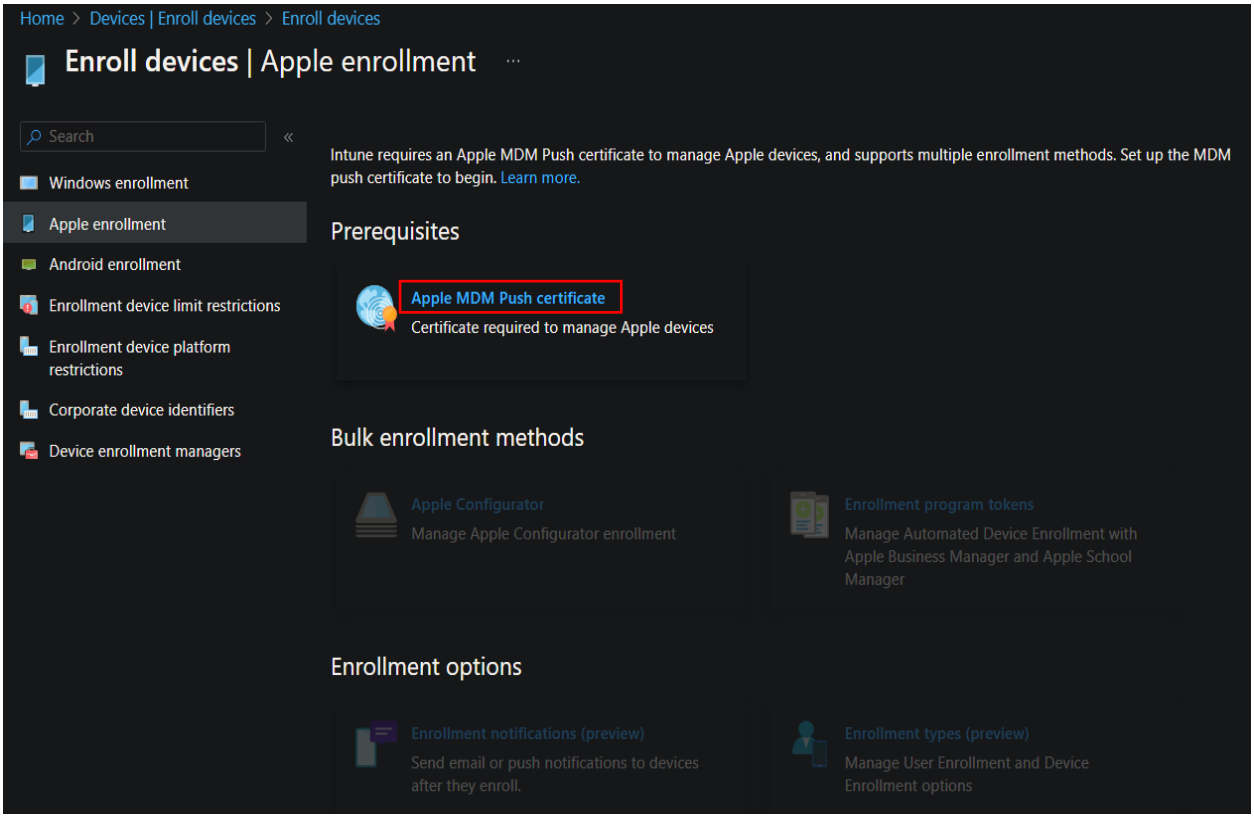
- Your device must be running iOS 13.0 and later.
- You must Install Company Portal app from App Store.
- To log in to the company portal, you'll need a user account with Intune license.
- Maintain a Wi-Fi connection until all steps are complete.
- Have access to Safari web browser on your device.

Basic steps

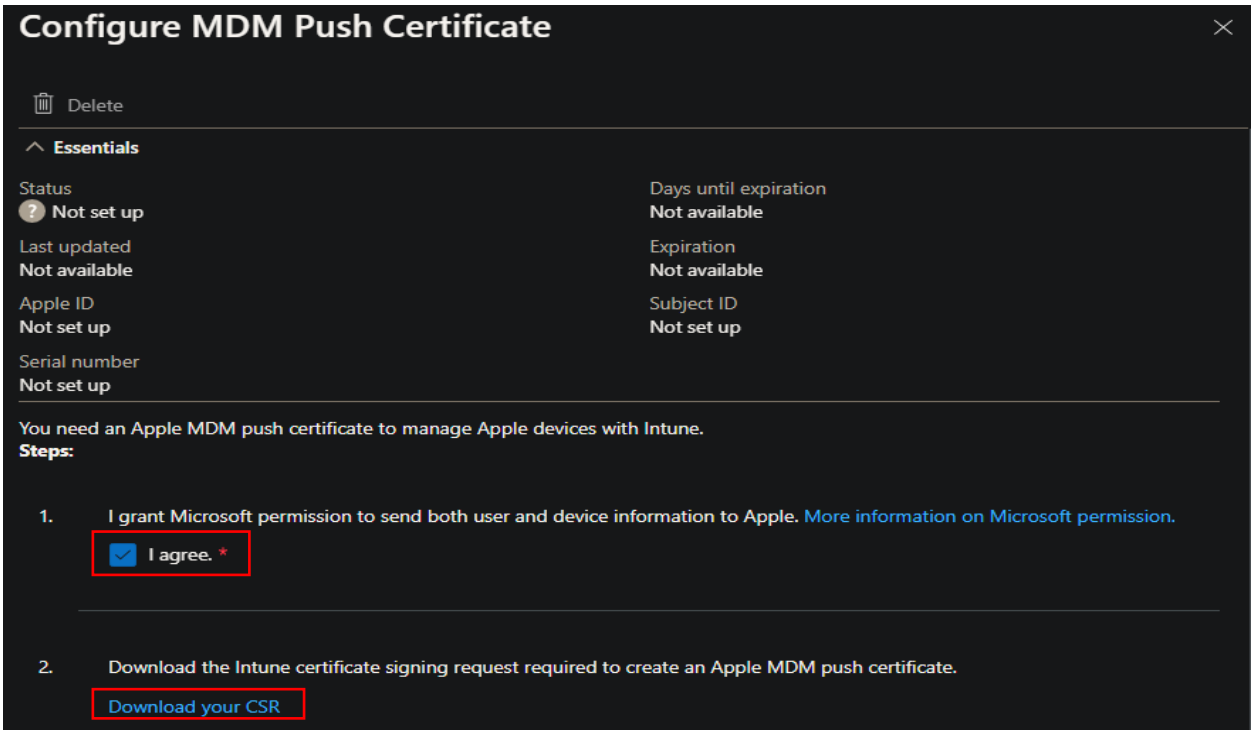
- Check the prerequisites and ensure you are using supported iOS devices for enrollment.
- Apple MDM Push certificate configuration – Involves downloading Intune certificate signing request and creating a new push certificate. Later upload this push certificate in Intune portal.
- Install Company Portal app on iOS device from App Store and authenticate.
- Set up iOS/iPad OS Device Access to your company resources.
- Manage iOS devices from Intune Portal.

MDM PUSH CERTIFICATE:

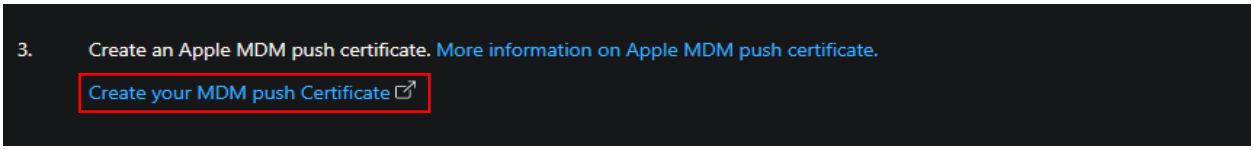
Login to Intune portal -> Devices -> Enroll Devices -> Apple Enrollment -> Apple MDM Push Certificate

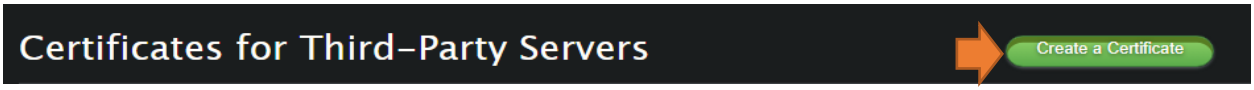


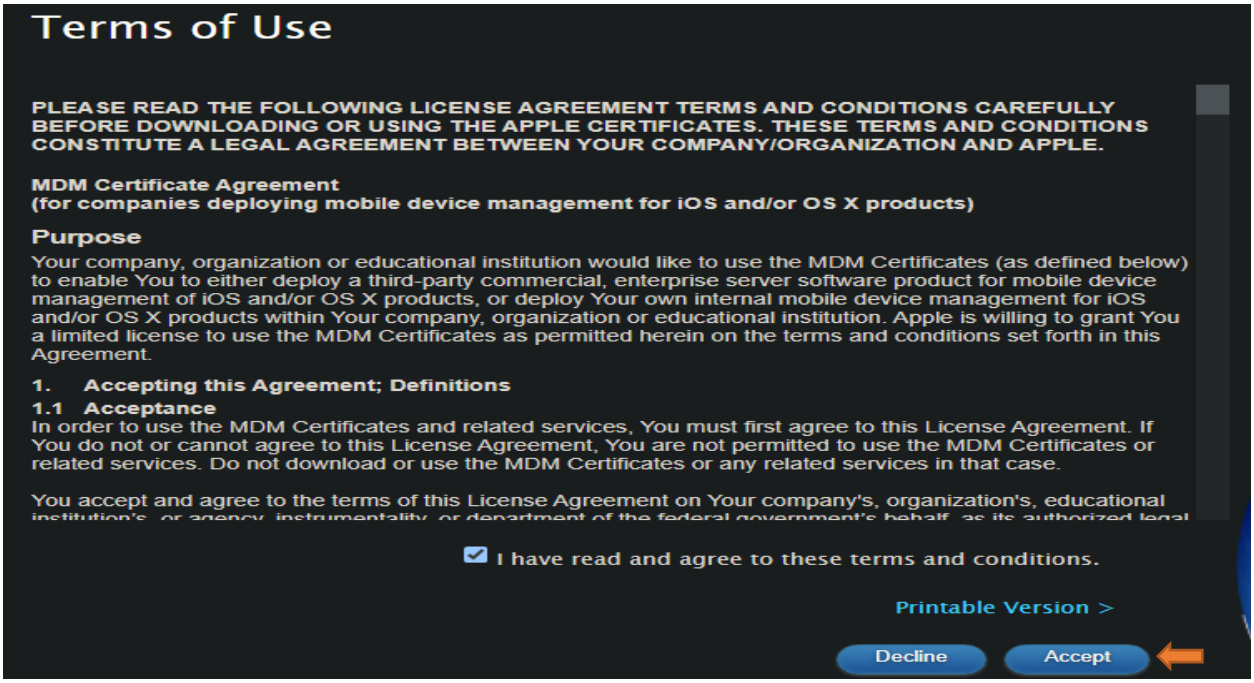
Select I agree and Download CSR (Certificate signing request)



Now we will create Apple MDM push certificate. Sign in with your appleid and create a certificate

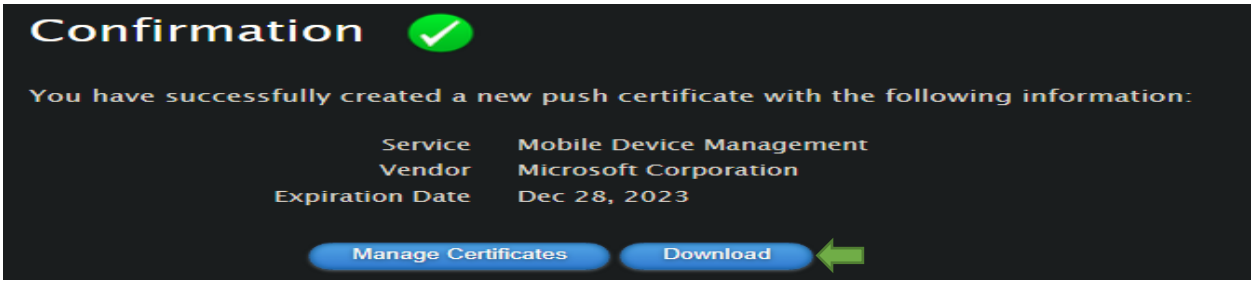


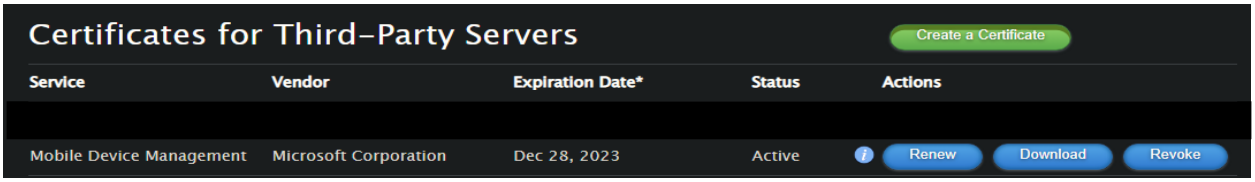


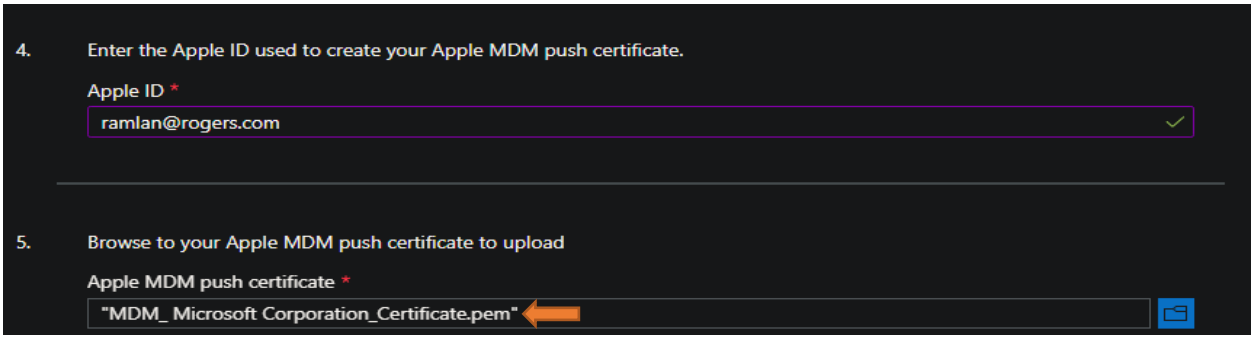


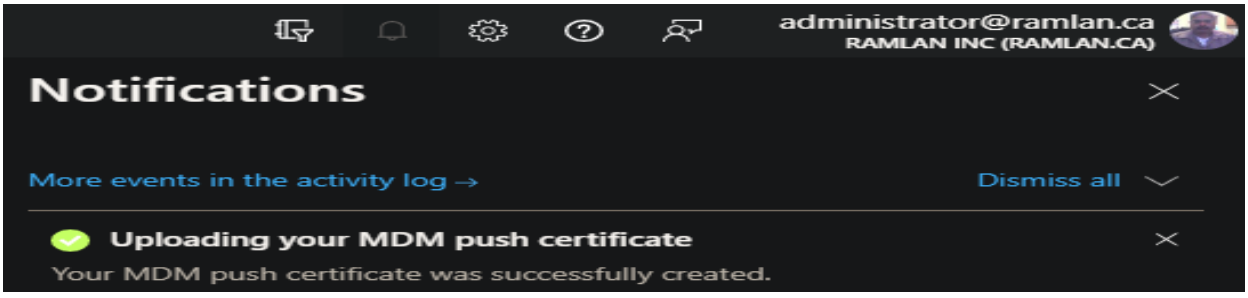
Select IntuneCSR file to upload

Now download the certificate to complete final steps at Intune portal

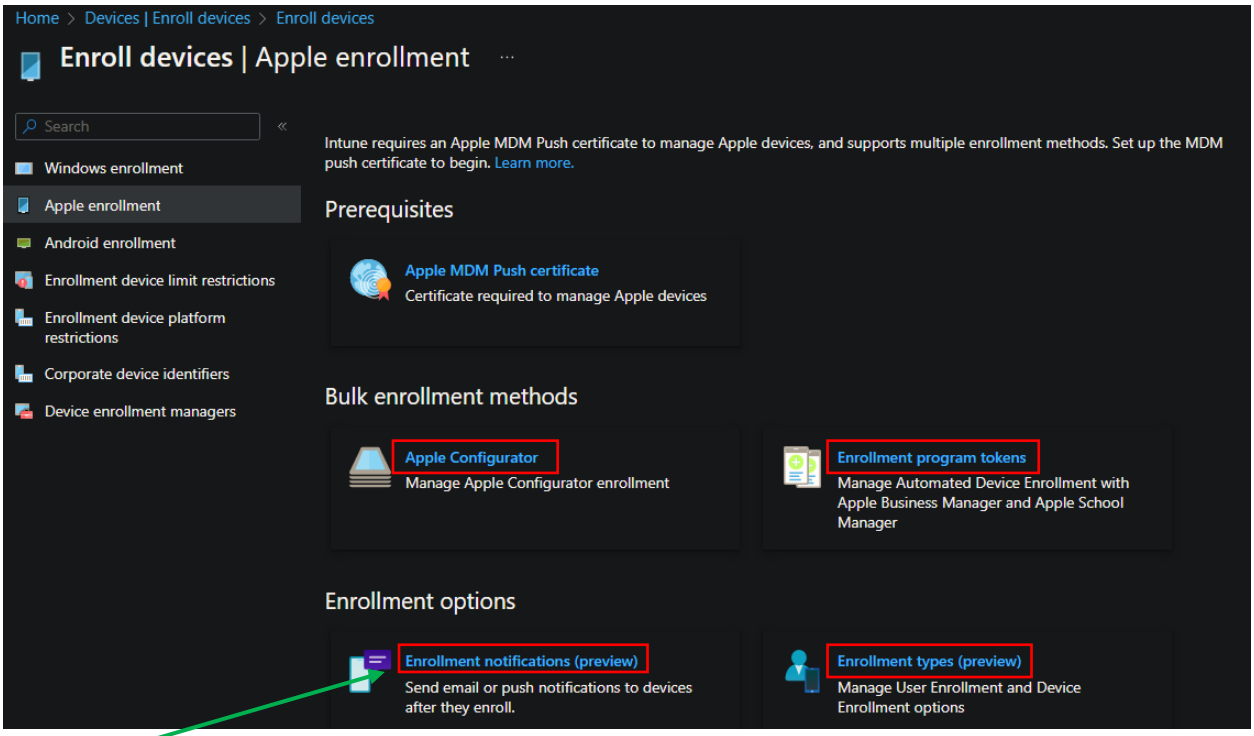




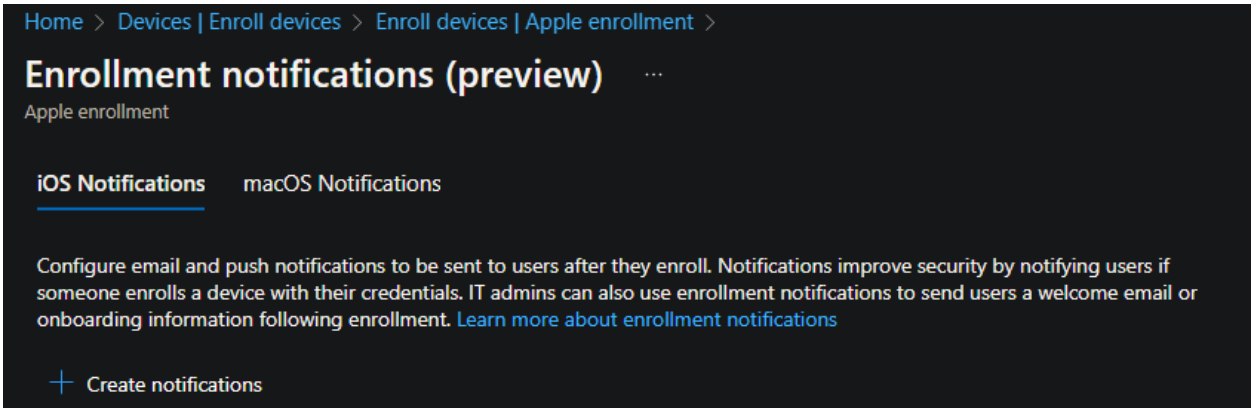


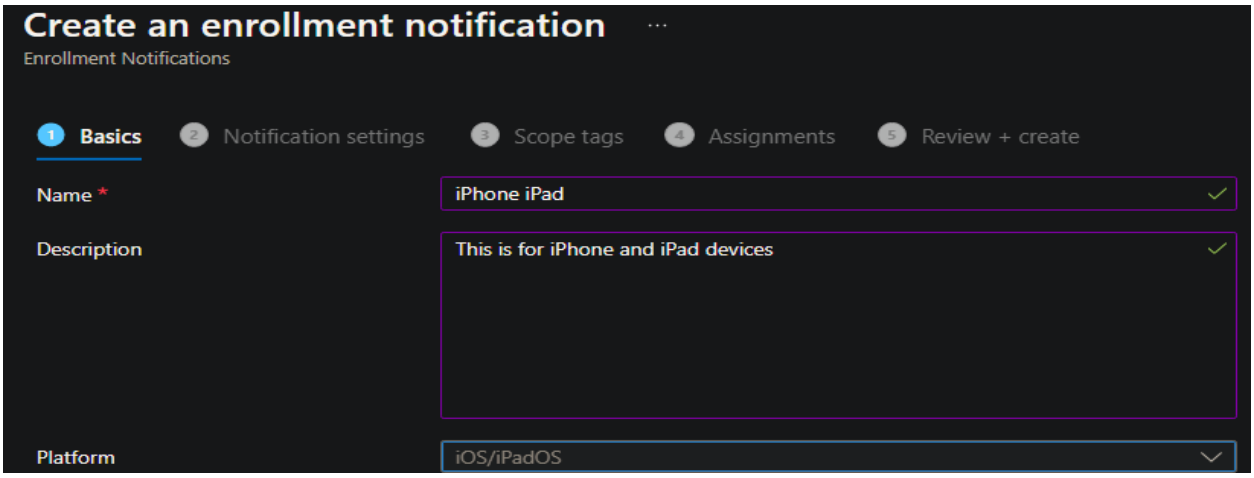


Now we have other options available within Apple Enrollment. Let's complete Enrollment Options.



ENROLLMENT NOTIFICATIONS – We will create 2 notifications (**IOS and MacOS**)





Create an enrollment notification

Enrollment Notifications

Basics | Notification settings | Scope tags | Assignments | 5 Review + create

Summary

Basics

Name	iPhone iPad
Description	This is for iPhone and iPad devices
Platform	ios

Notification settings

Push Notification

Send Push Notification	On
Subject	Device Enrollment
Message	You have enrolled a new apple device

Email Notification

Send Email Notification	On
Subject	Device Enrollment
Message	You have successfully enrolled new apple device

Email Header

Show company logo	On

Email Footer

Show device details	On
Show company name	On
Show contact information	On
Show company portal website link	On

Scope tags

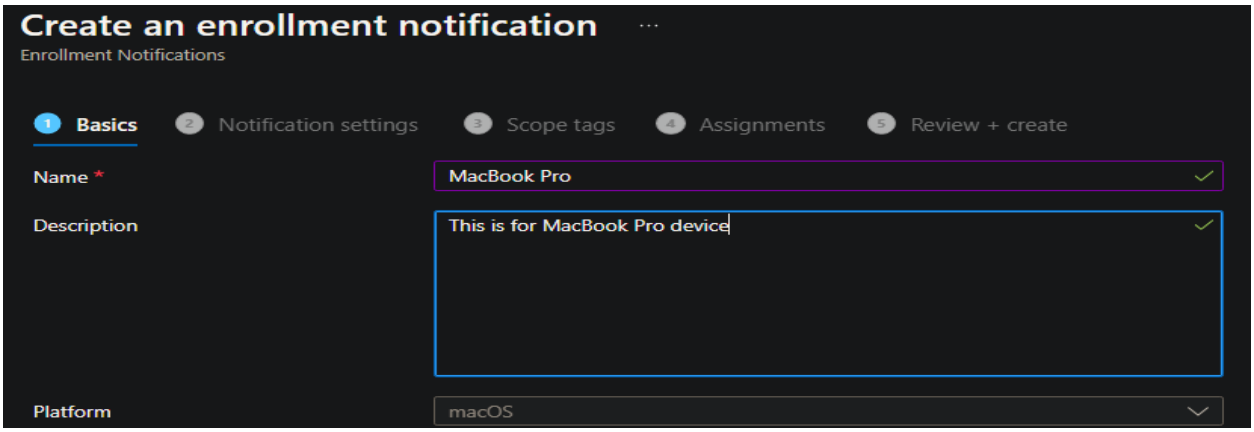
Default

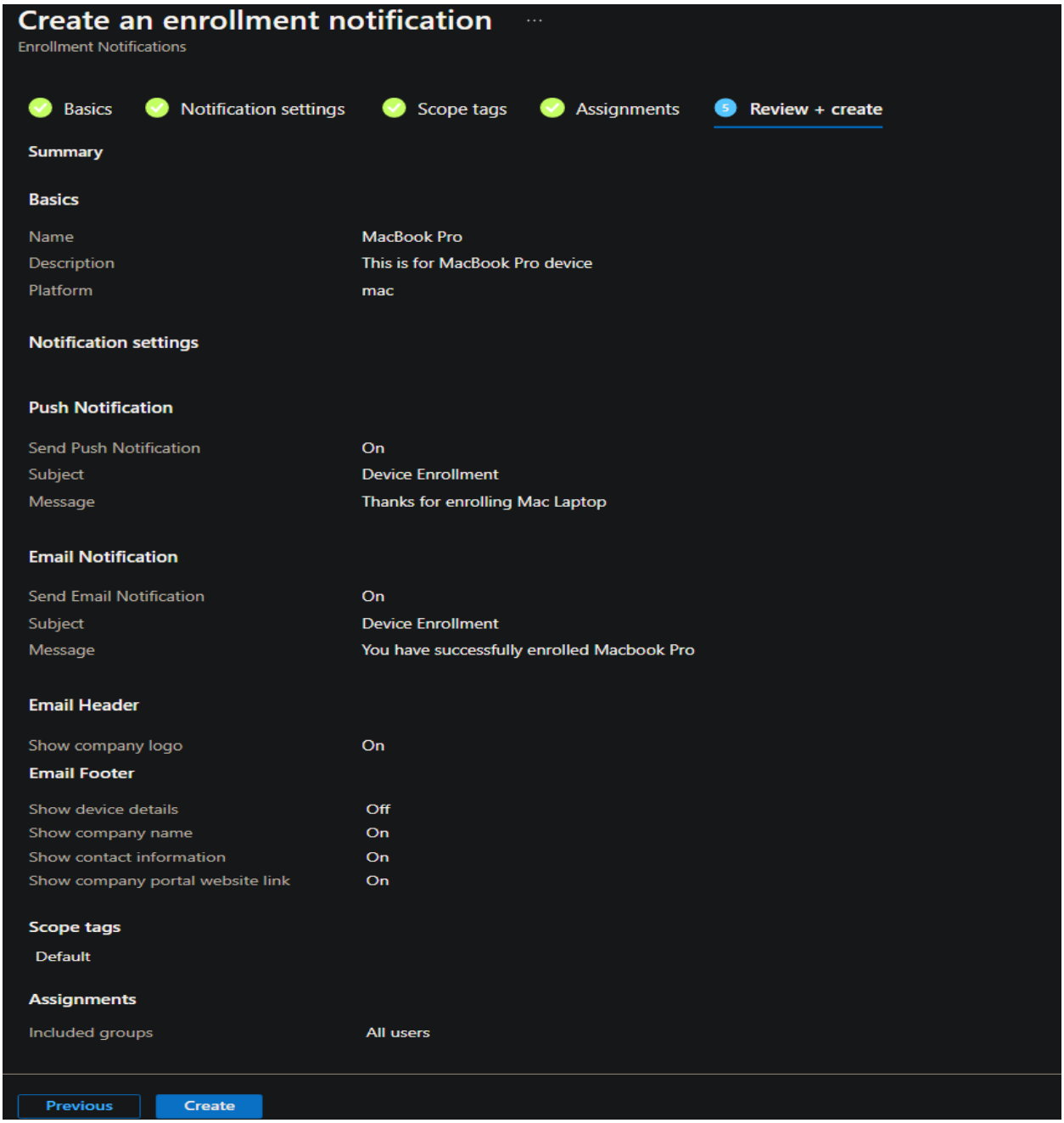
Assignments

Included groups	All users

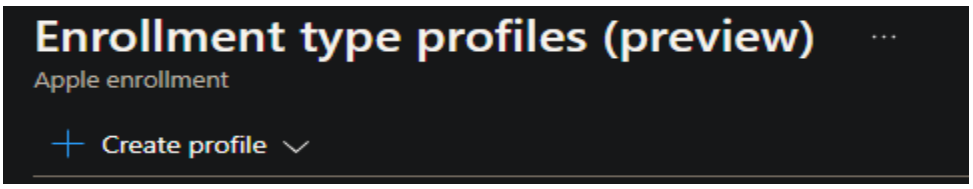
Previous | Create

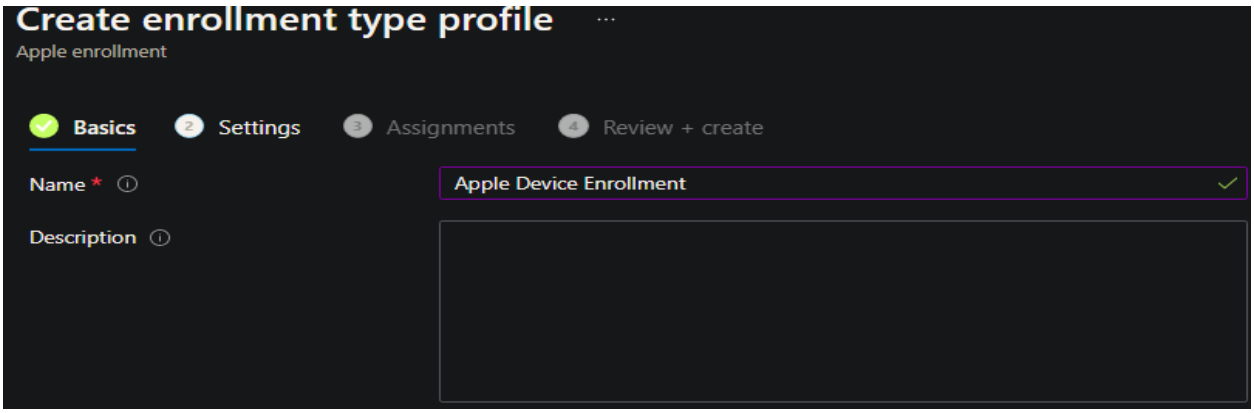
Do the same for MacOS

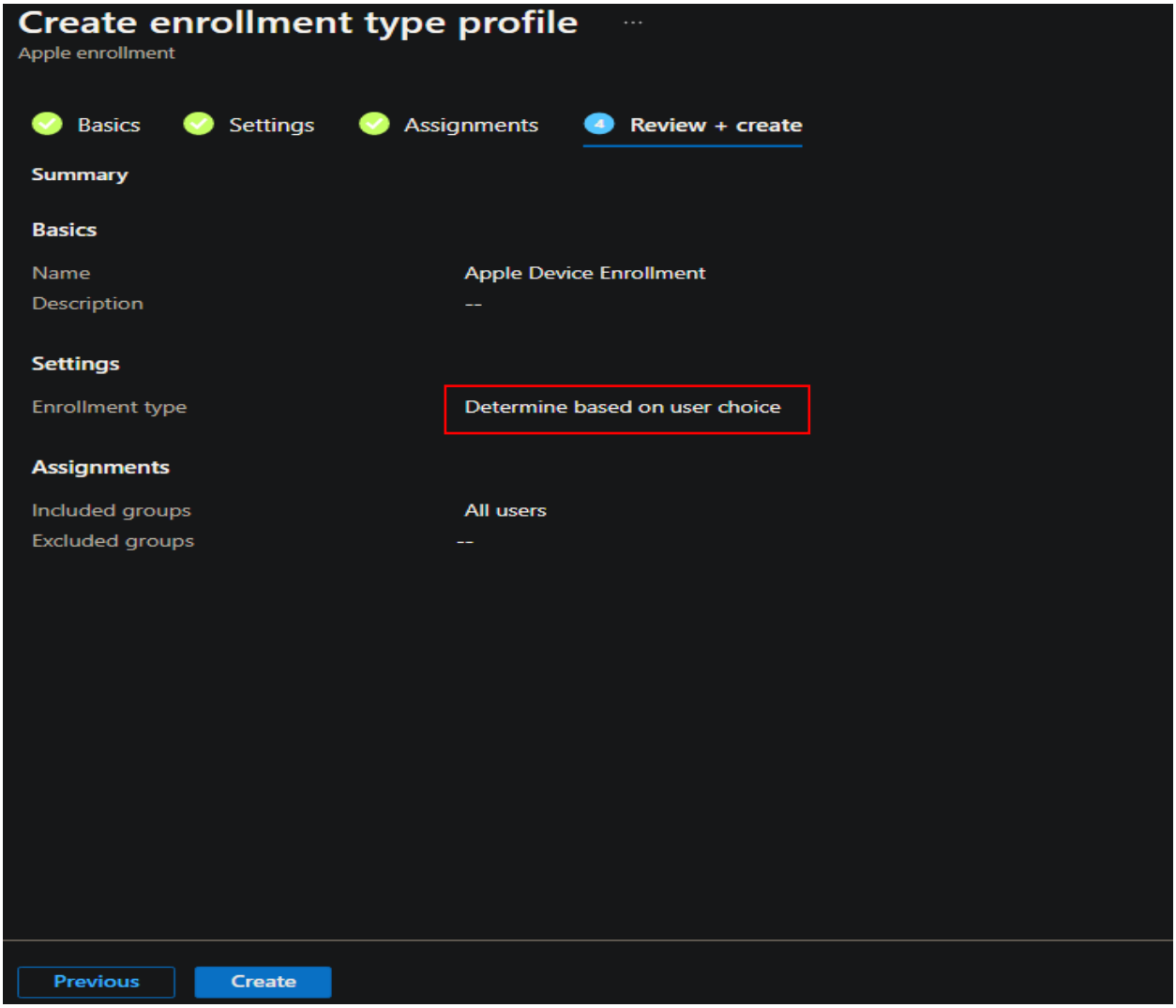


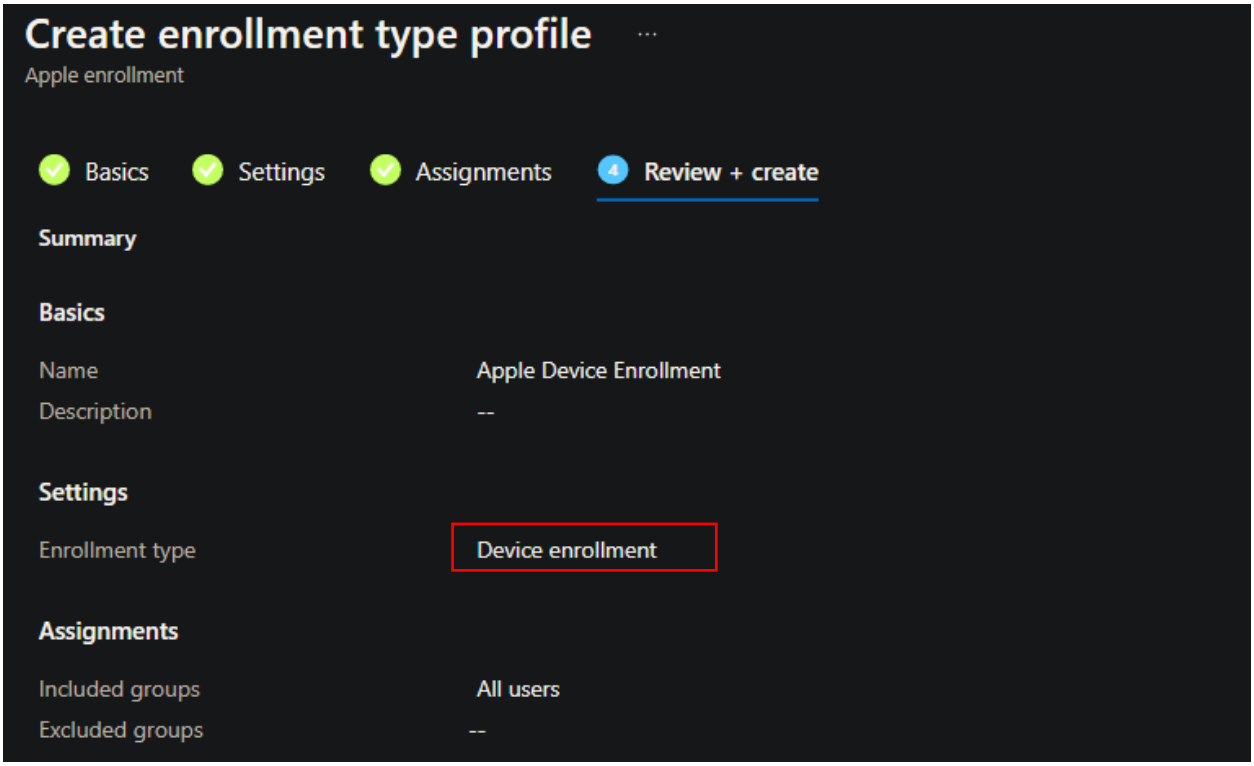


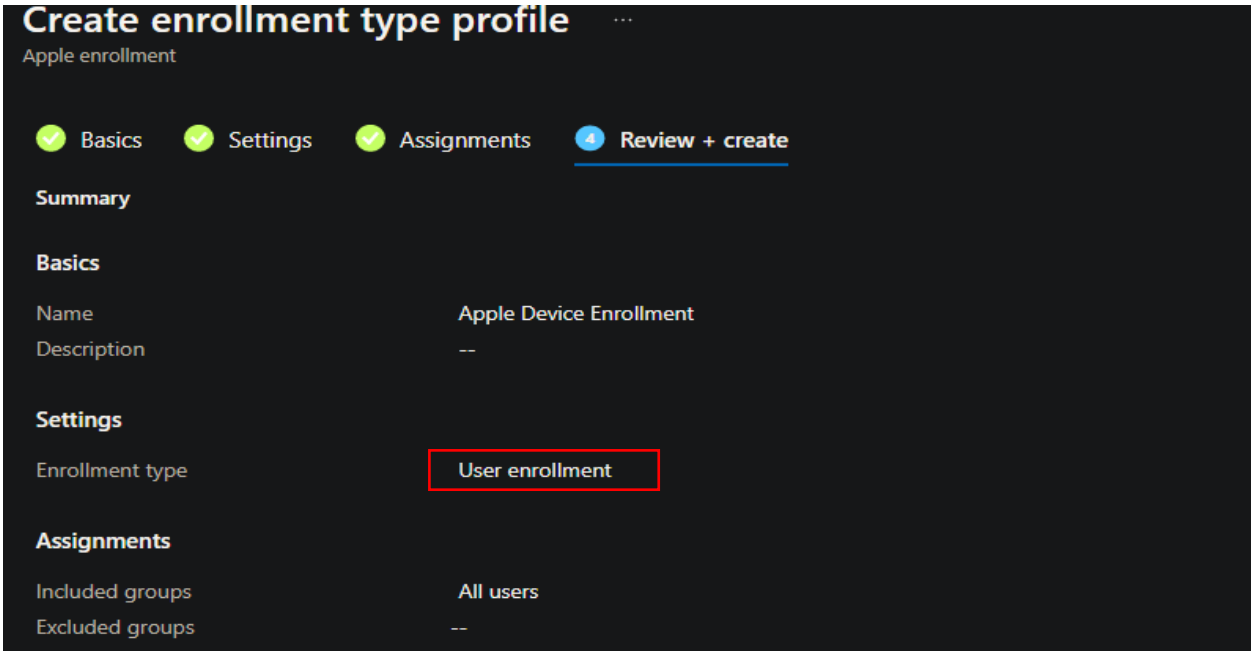
ENROLLMENT TYPES – We will create 3 different profiles - https://learn.microsoft.com/en-us/mem/intune/enrollment/ios-user-enrollment?WT.mc_id=Portal-Microsoft_Intune_Enrollment

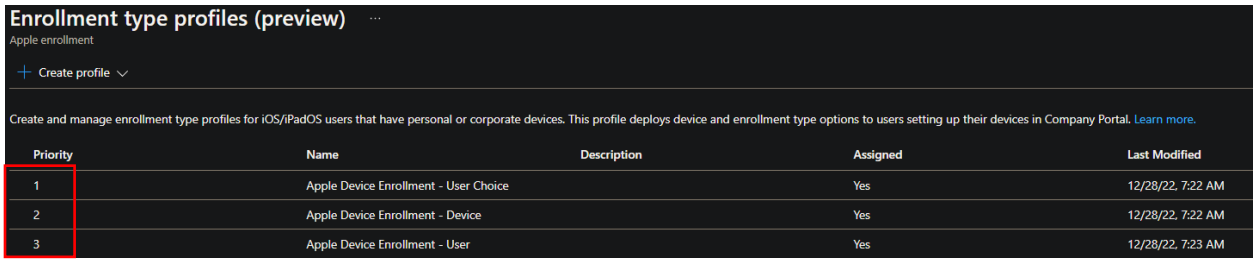






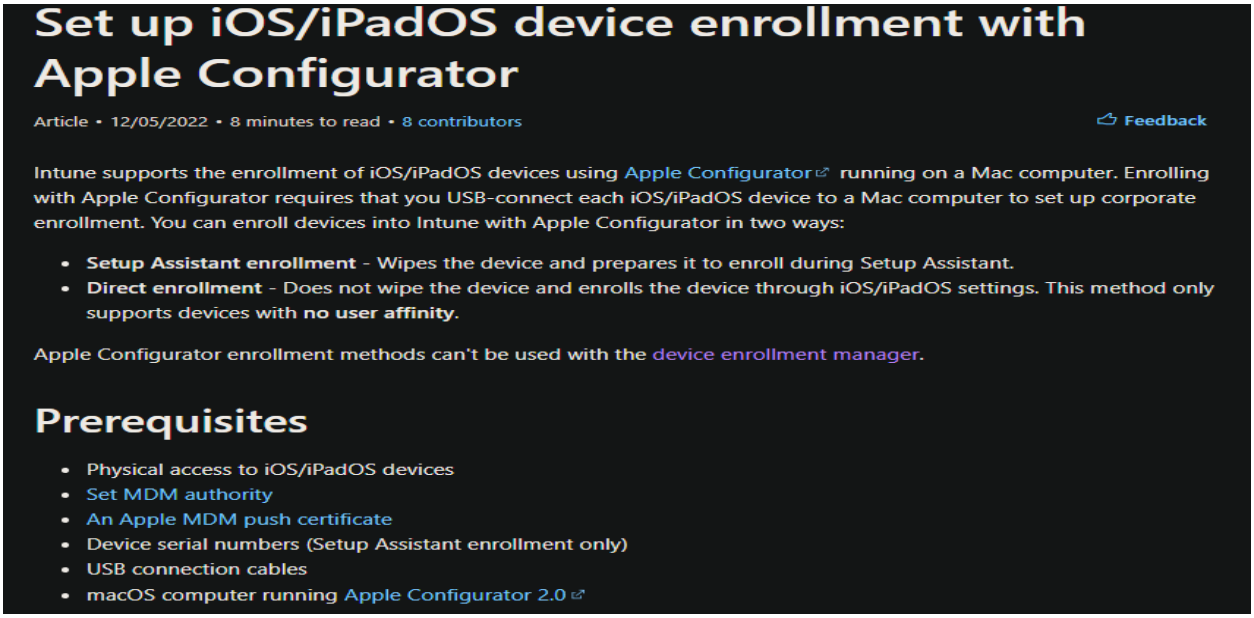


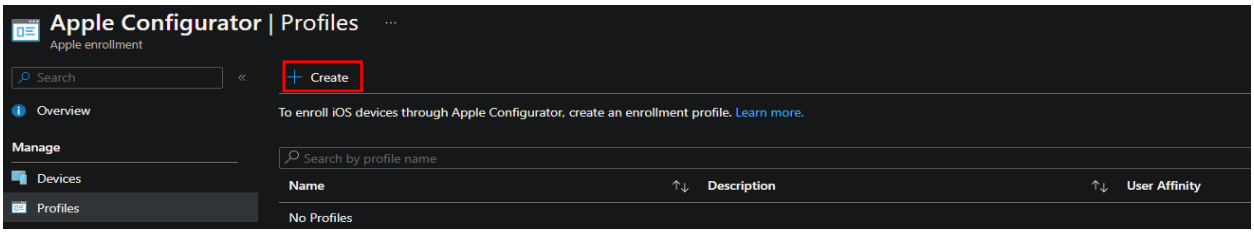


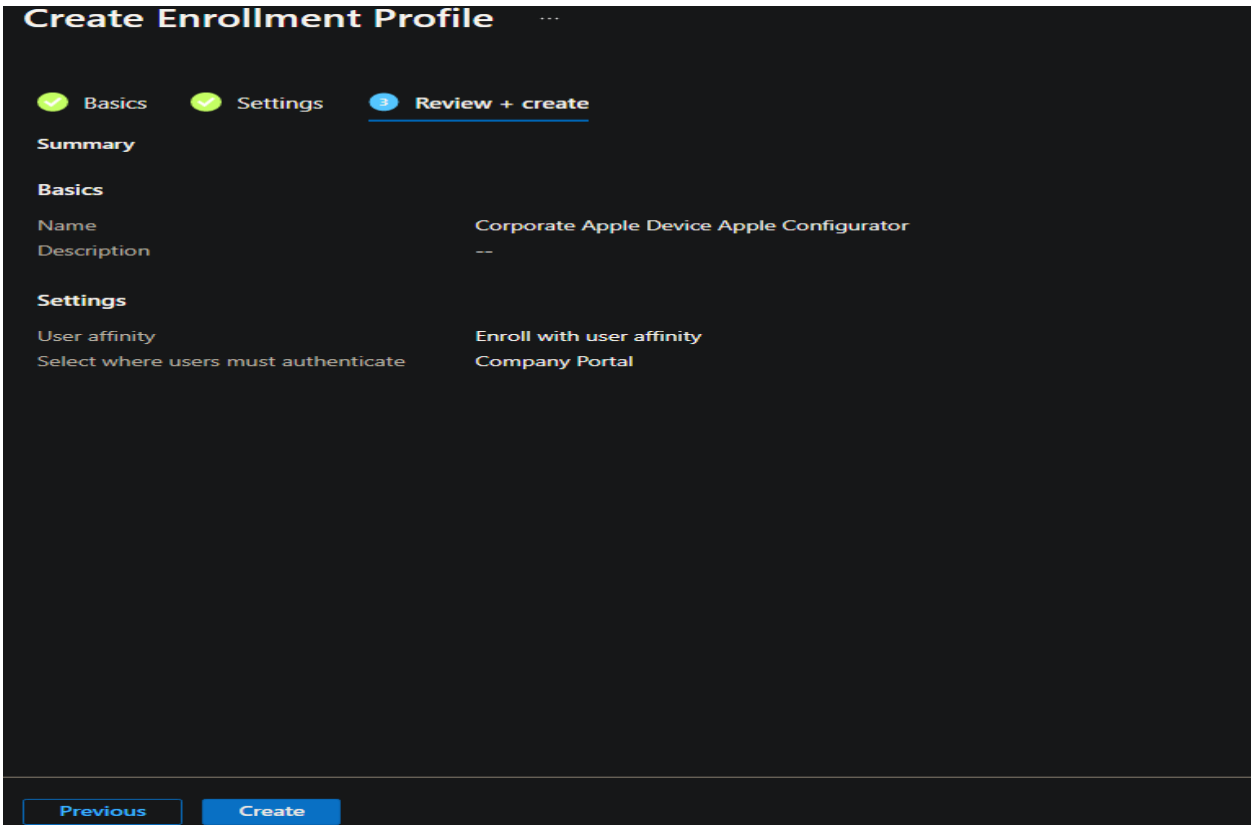


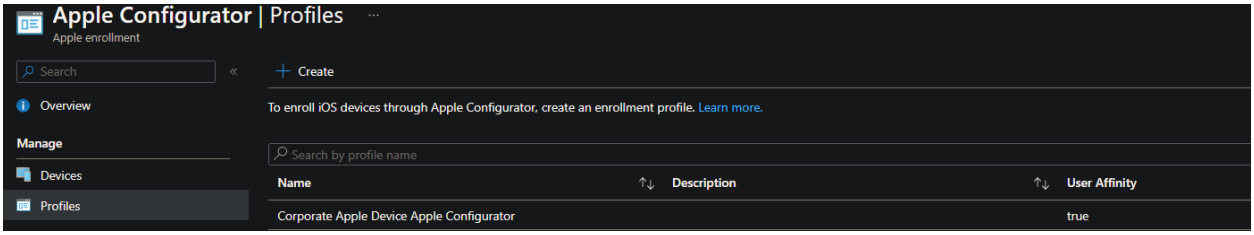
We can change priority, if needed and higher priority takes precedence during device enrollment.

APPLE CONFIGURATOR – https://learn.microsoft.com/en-us/mem/intune/enrollment/apple-configurator-enroll-ios - You can learn more about it from above link..





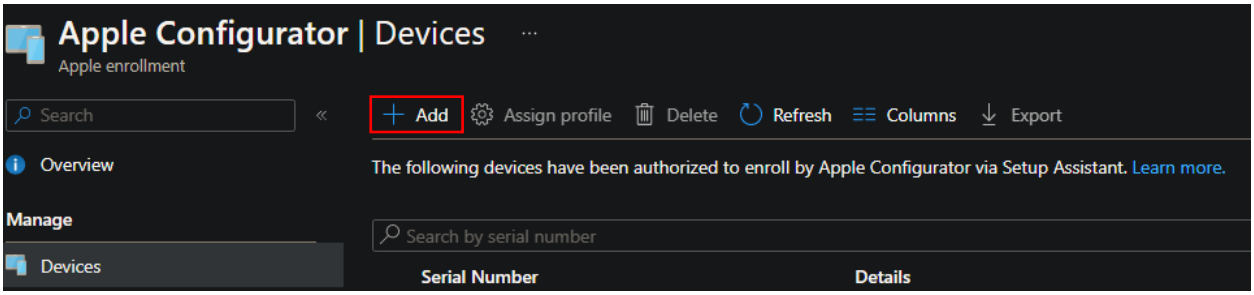


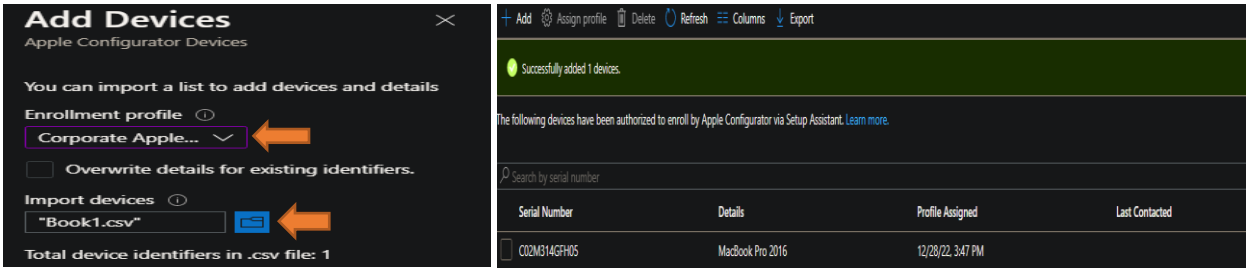


Now add iPhone, iPad and MacBook Pro serial # if you have any. I have a MacBook Pro which, I am going to add.

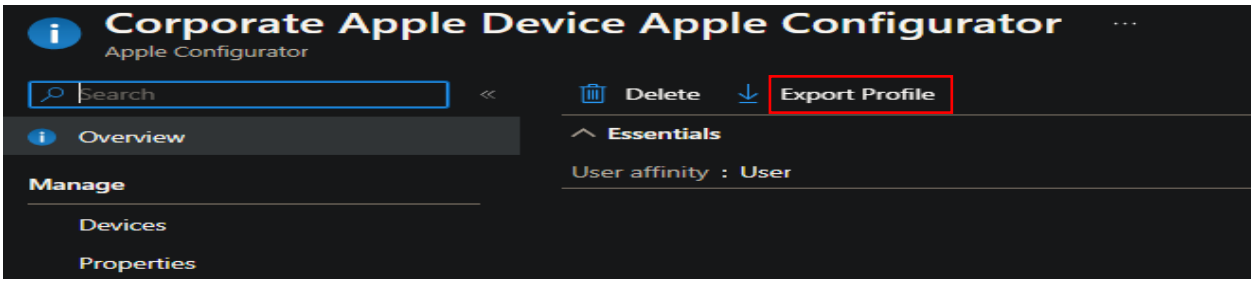
Open Excel – New Sheet – Create 2 Columns detailed below. Save file as csv so we can upload to Intune.

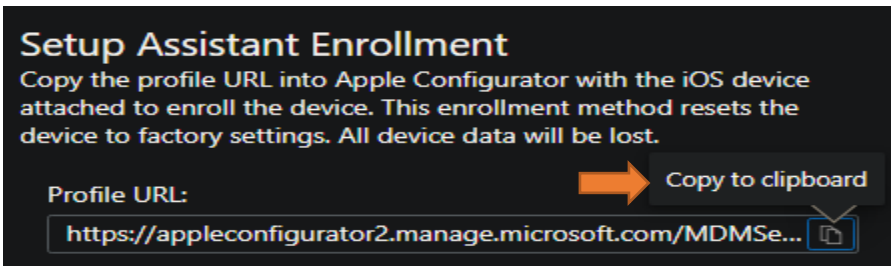
A	B
C02M314GFH05	MacBook Pro 2016





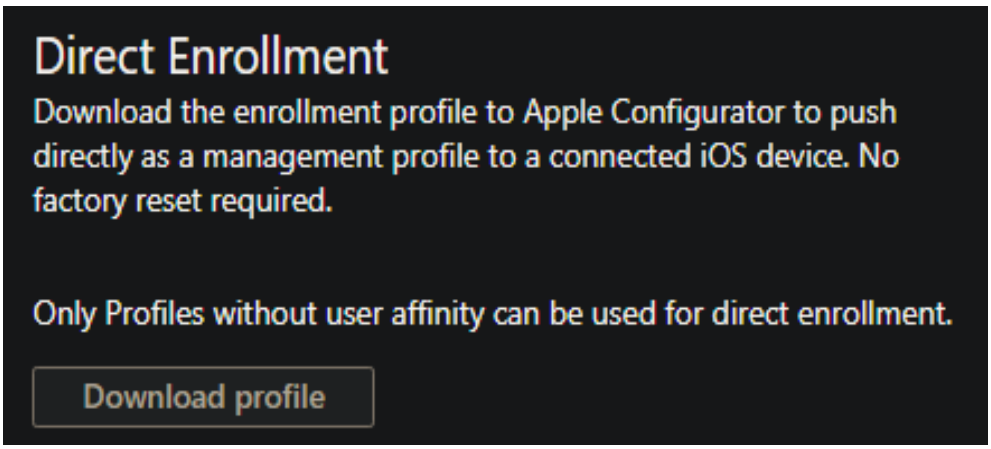
<u>Export the profile</u> – Now export the profile so we can use it on Mac machine using Apple Configurator 2

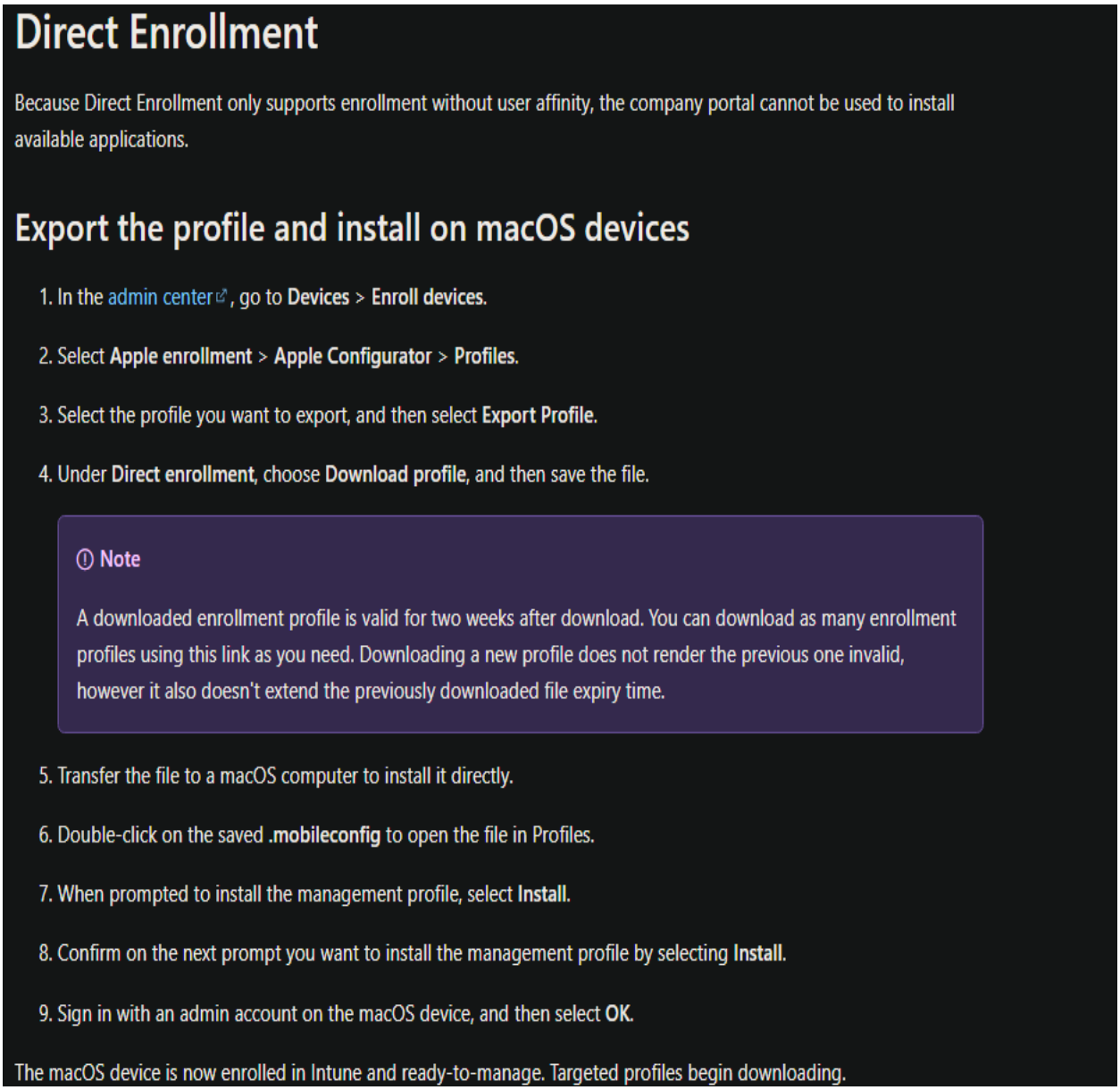




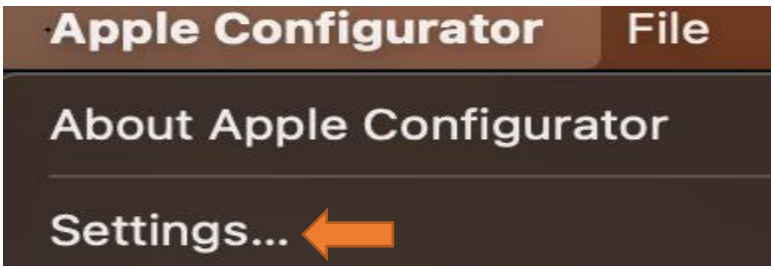
https://appleconfigurator2.manage.microsoft.com/MDMServiceConfig?id=925ea719-1580-4bed-b33e-32b4140c9d0a&AADTenantId=5e11113d-da15-40e6-b616-07c2[redacted]

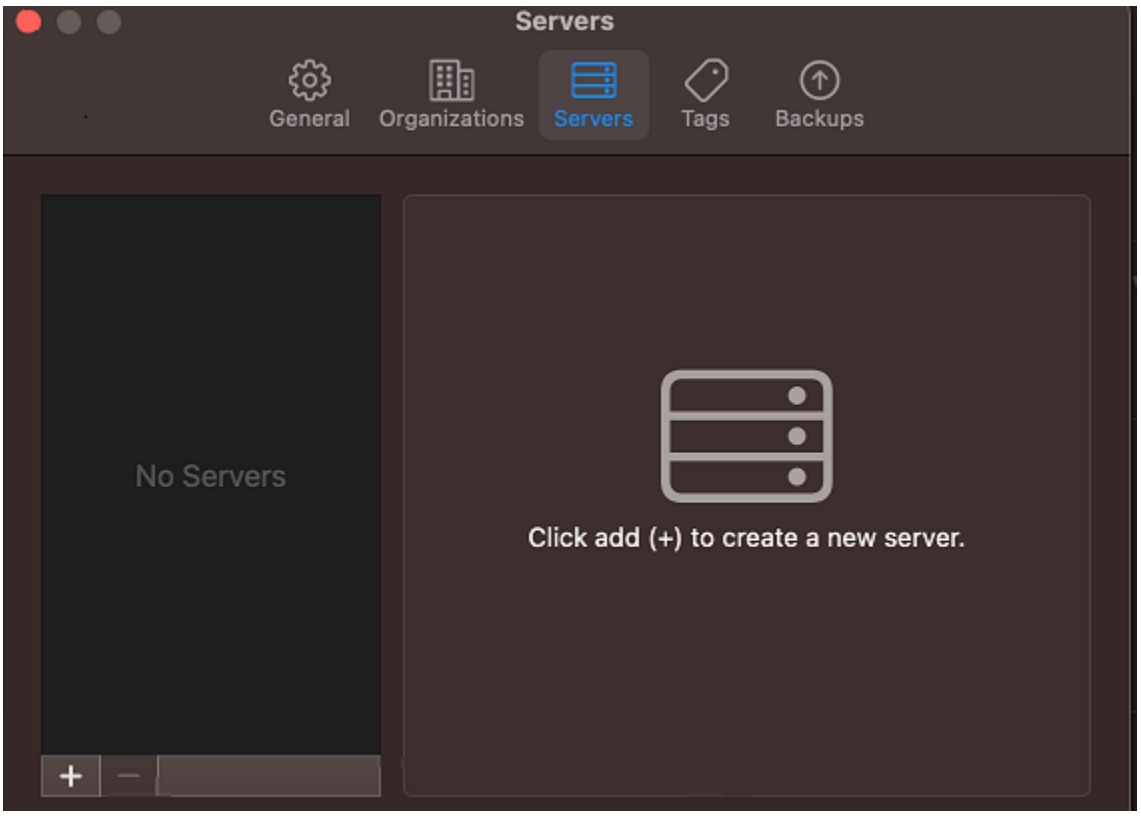
We are not going for Direct Enrollment – you can ignore this - https://learn.microsoft.com/en-us/mem/intune/enrollment/device-enrollment-direct-enroll-macos

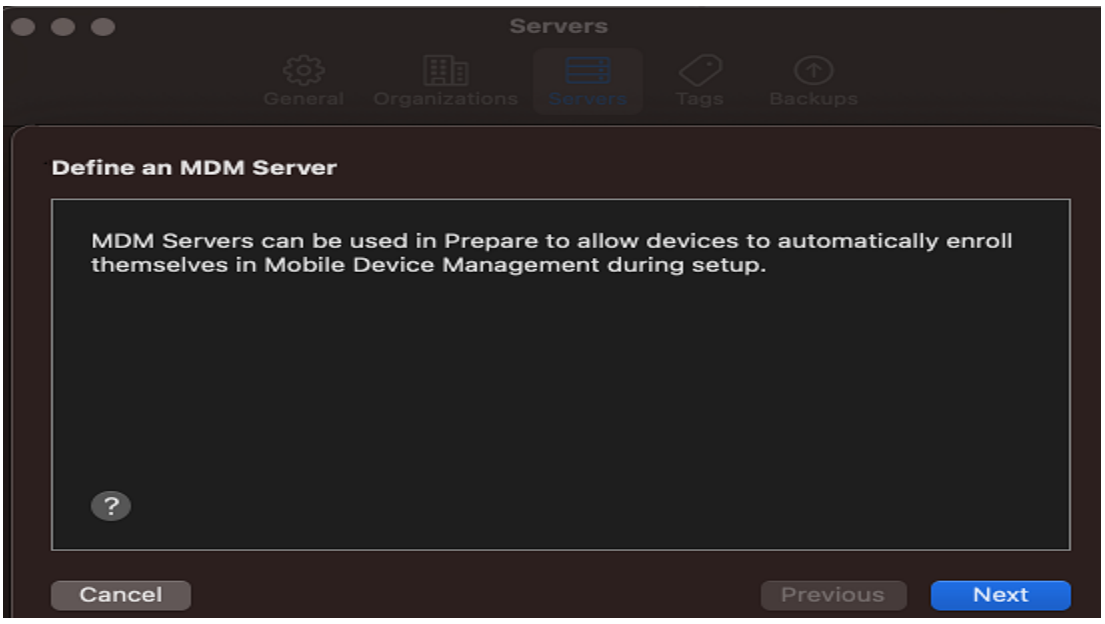


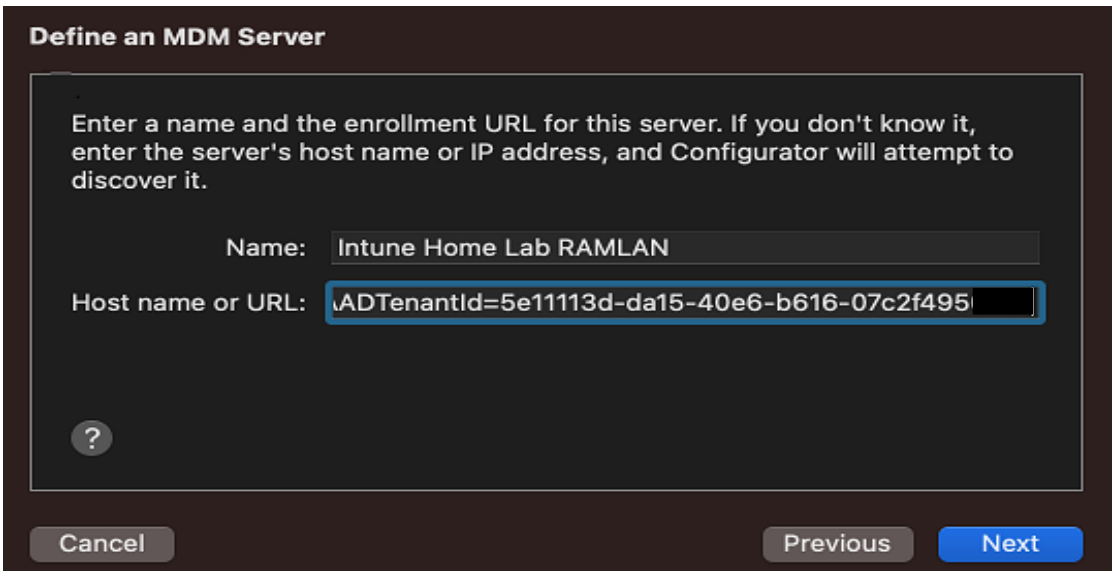


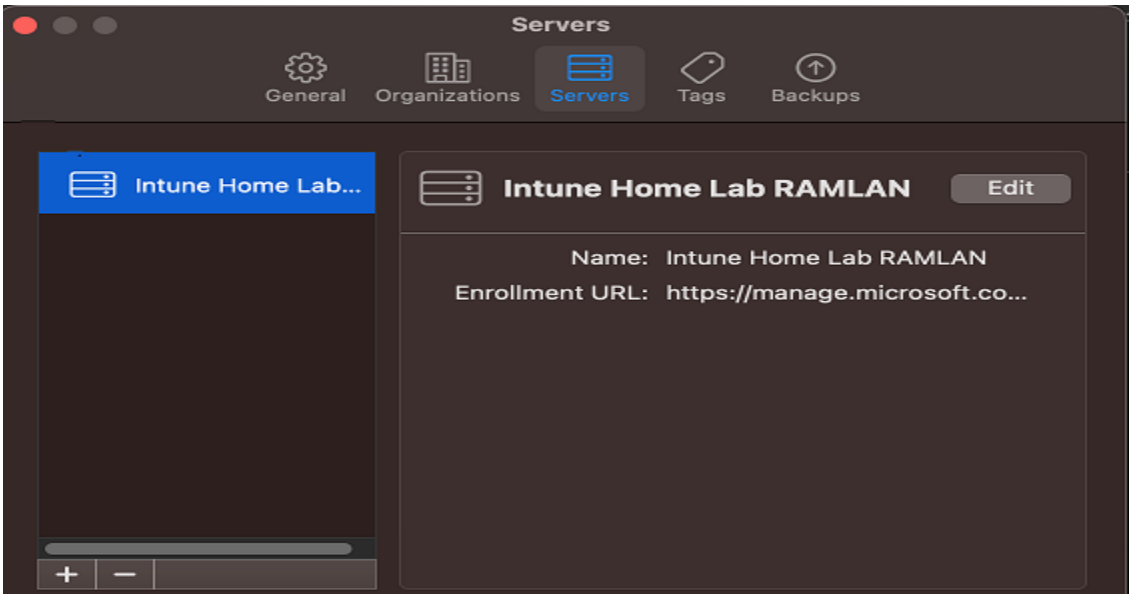
Enroll device with Setup Assistant – On Mac computer install Apple Configurator from AppStore –> Open –> Complete the following.






Servers
General
Organizations
Servers
Tags
Backups
Define an MDM Server
MDM Servers can be used in Prepare to allow devices to automatically enroll themselves in Mobile Device Management during setup.
?
Cancel
Previous
Next

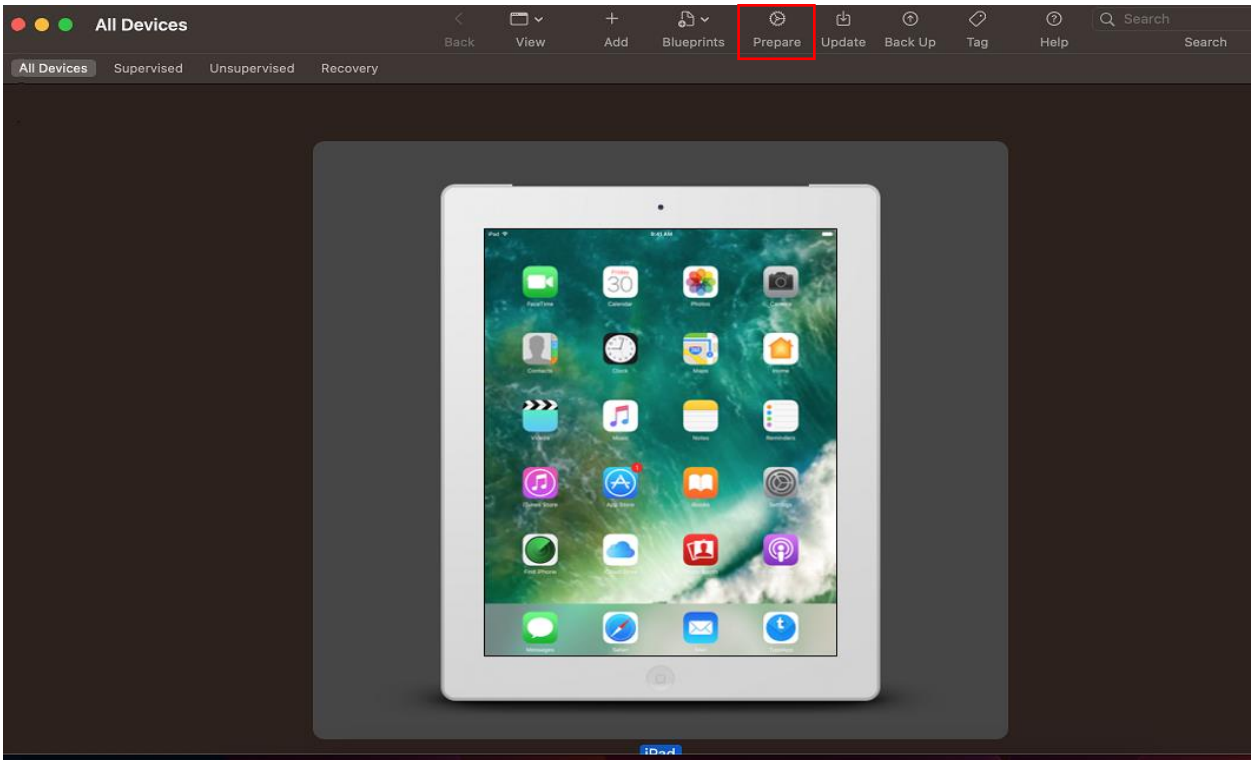

Define an MDM Server
Enter a name and the enrollment URL for this server. If you don't know it, enter the server's host name or IP address, and Configurator will attempt to discover it.
Name:
Intune Home Lab RAMLAN
Host name or URL:
ADTenantId=5e11113d-da15-40e6-b616-07c2f495
?
Cancel
Previous
Next


Servers
General
Organizations
Servers
Tags
Backups
Intune Home Lab...
Intune Home Lab RAMLAN
Edit
Name: Intune Home Lab RAMLAN
Enrollment URL: https://manage.microsoft.co...
+
−

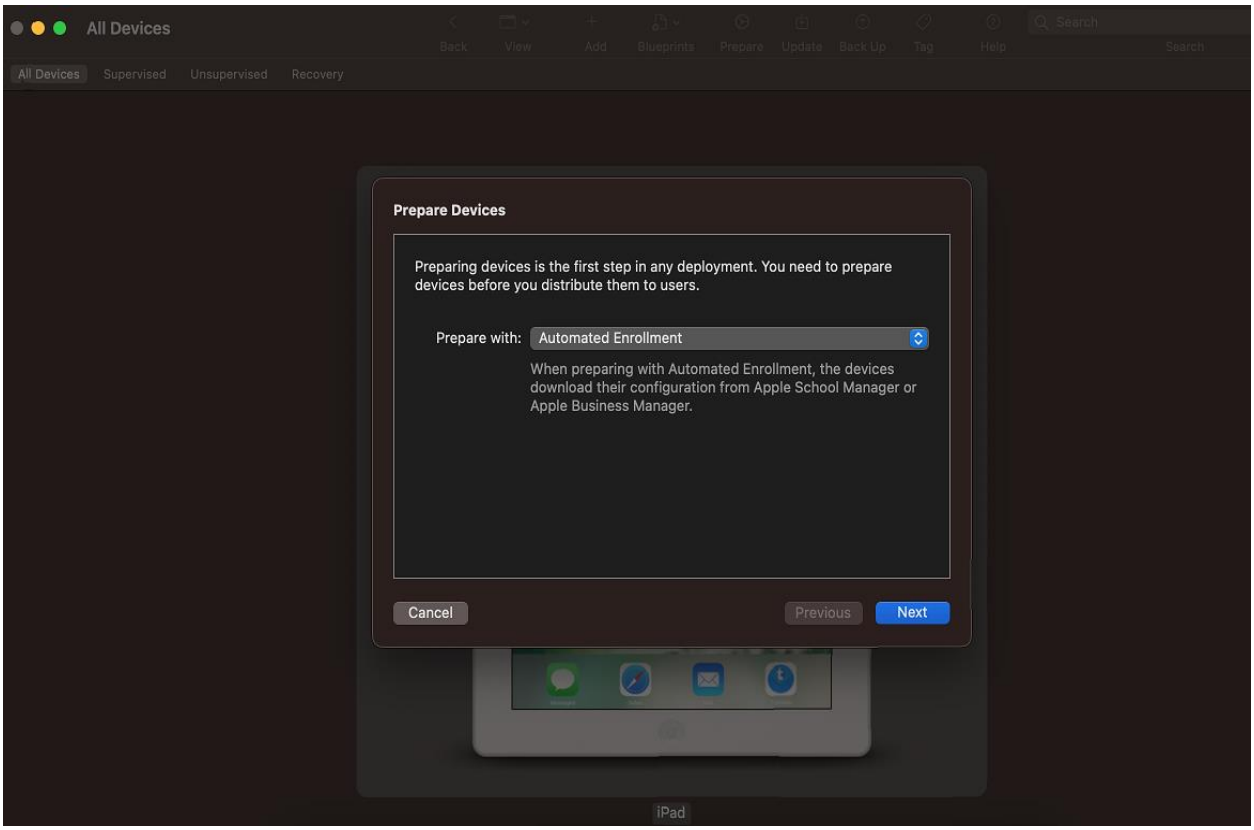
Now we need a spare device to complete Setup Assistant Configuration. Connect iPhone or iPad to Mac Computer with USB adapter. I am using old iPad that is already setup. Normally you will see Hello screen on a brand new iPad or iPhone. So don't worry about my iPad already setup. When you prepare the iPad using Apple Configurator it will erase. You will see later. I will post the screen shoot.

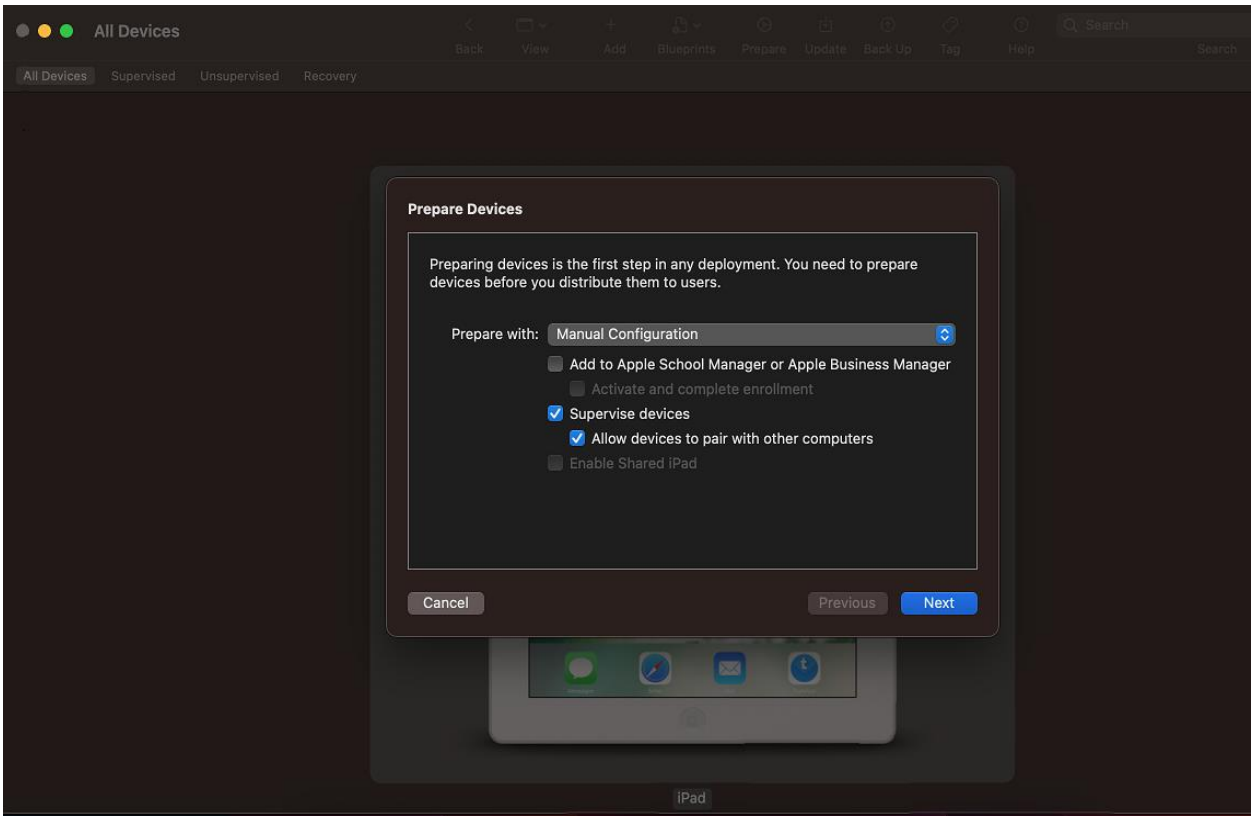
When you connect iPad or iPhone you will see a message to Trust the device – click Trust.

After that select the device and click Prepare.

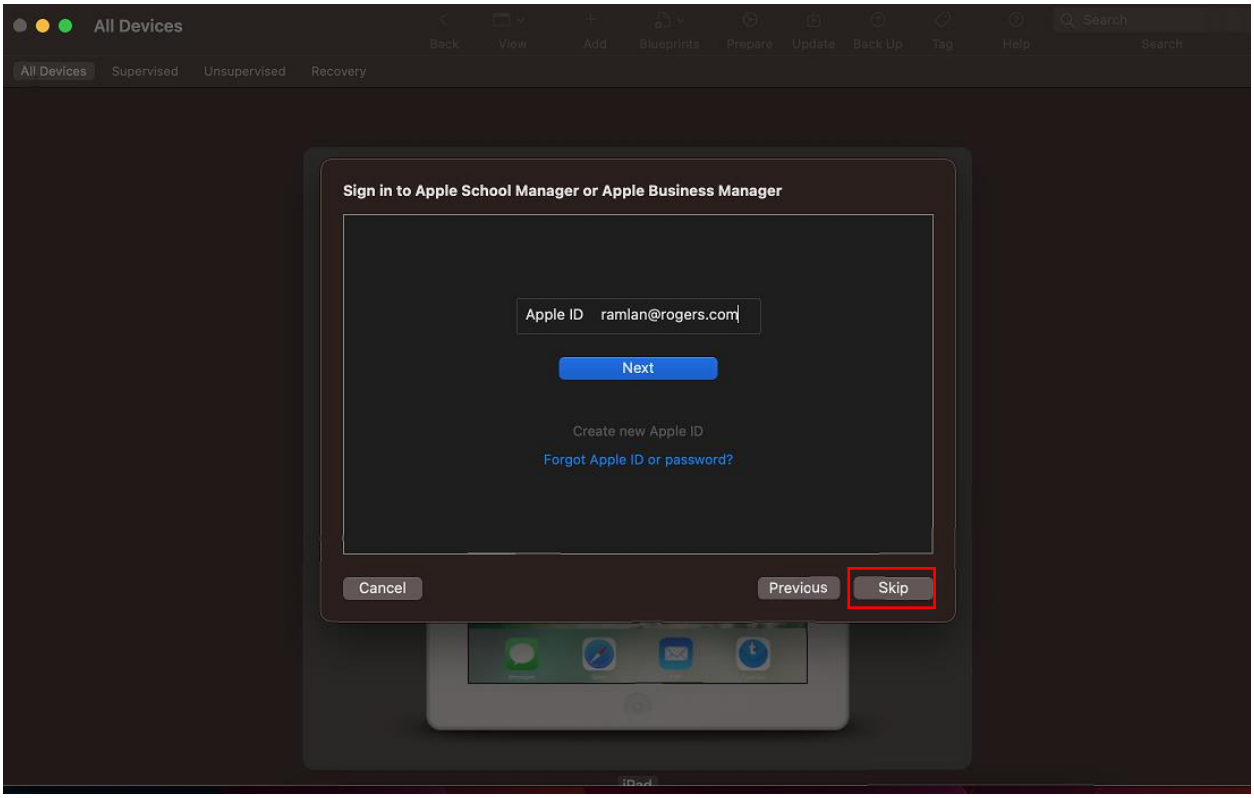


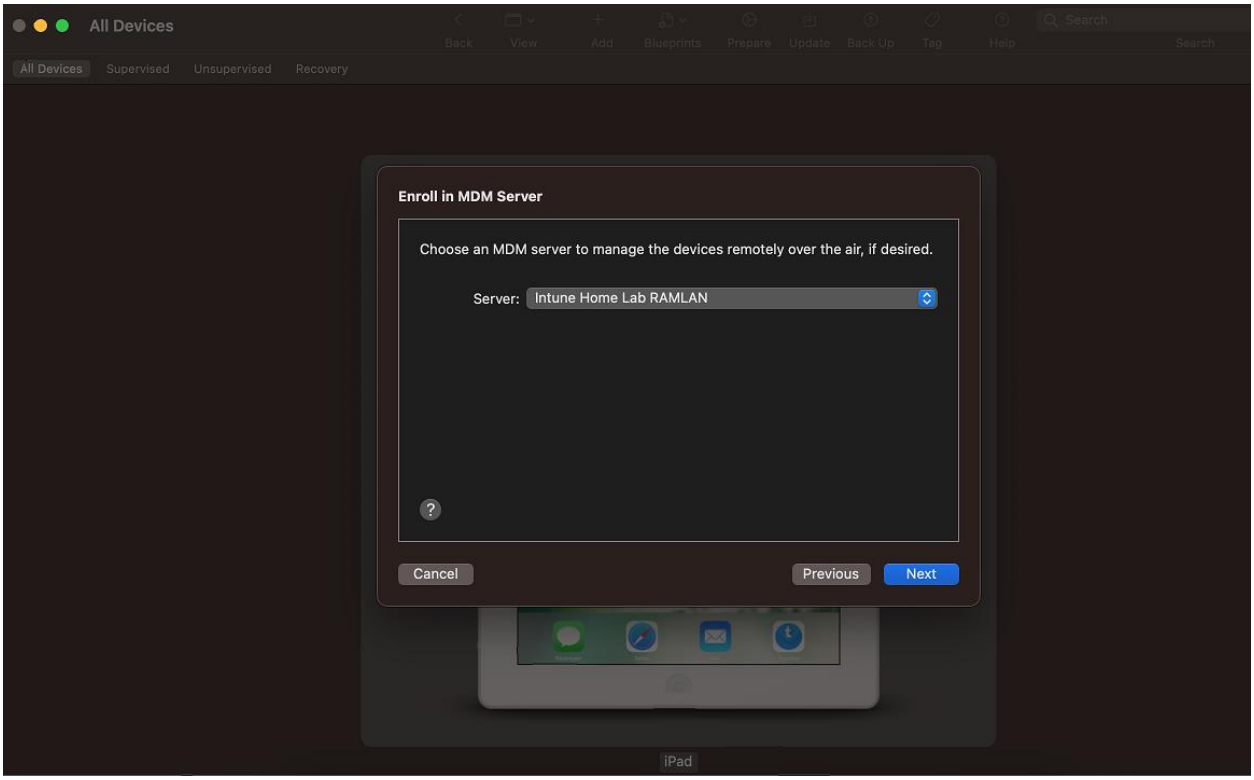
Here you have 2 options (Automated Enrollment and Manual Configuration). They are self explanatory. I am going with Manual Configuration because, I don't have account with Apple Business Manager. I tried applying for an account but they declined my request. I guess it is for available for lab use.



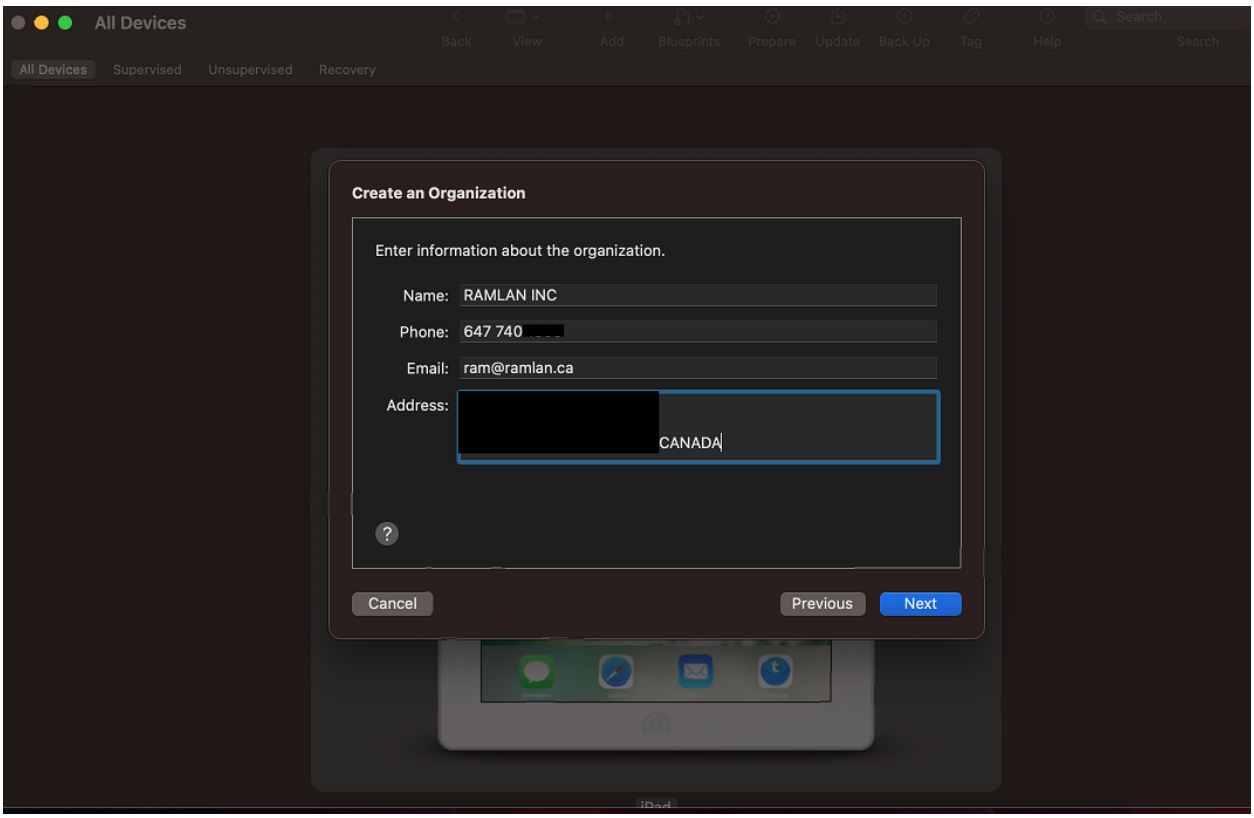


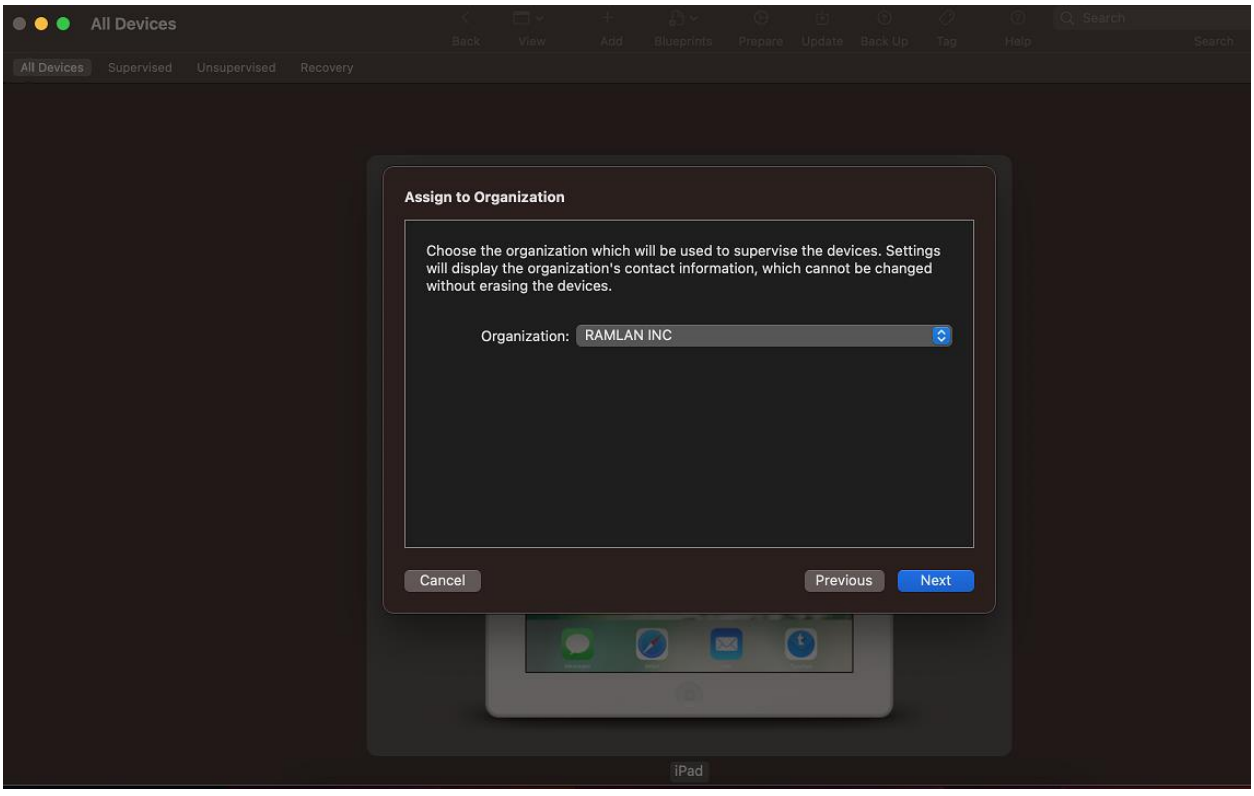
On the next screen you will be prompted to enter ABM ID and password. I don't have account with ABM. So, I am going to skip.

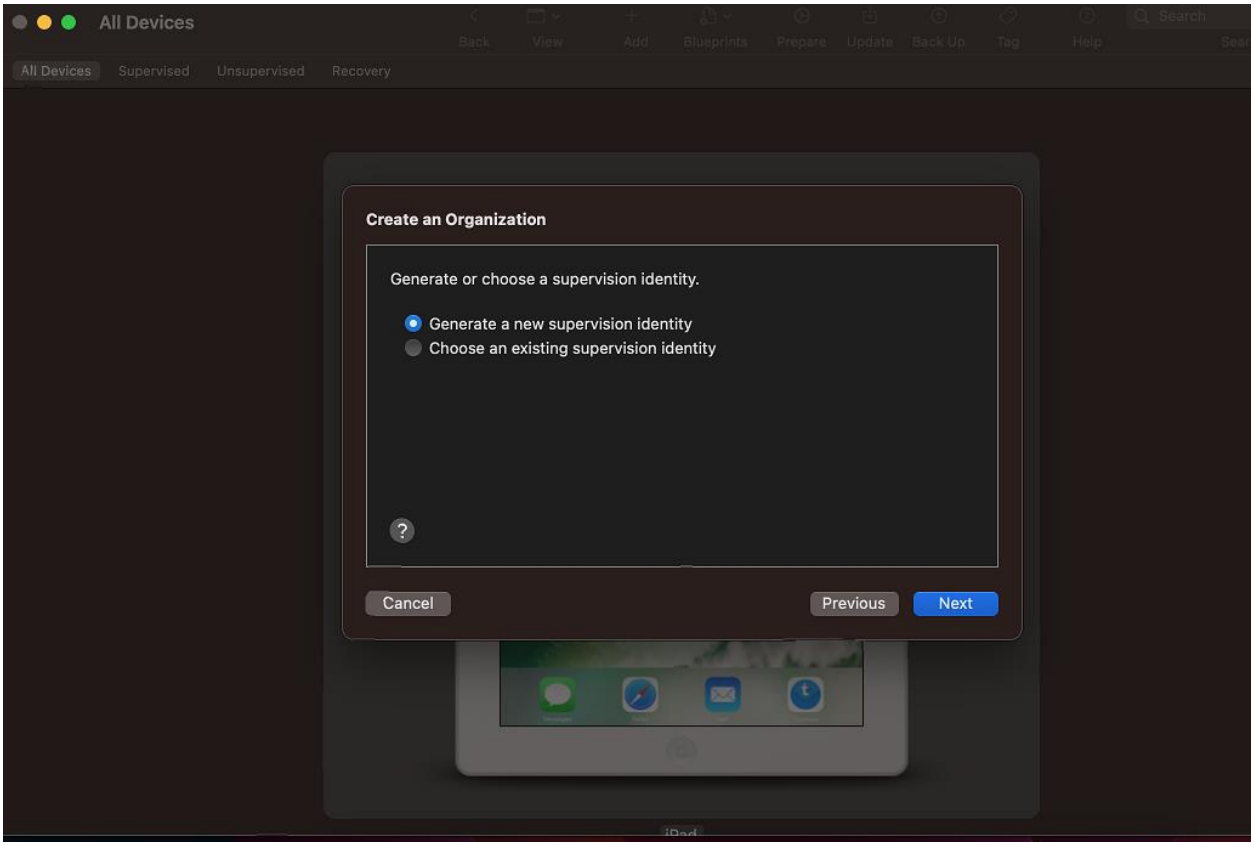




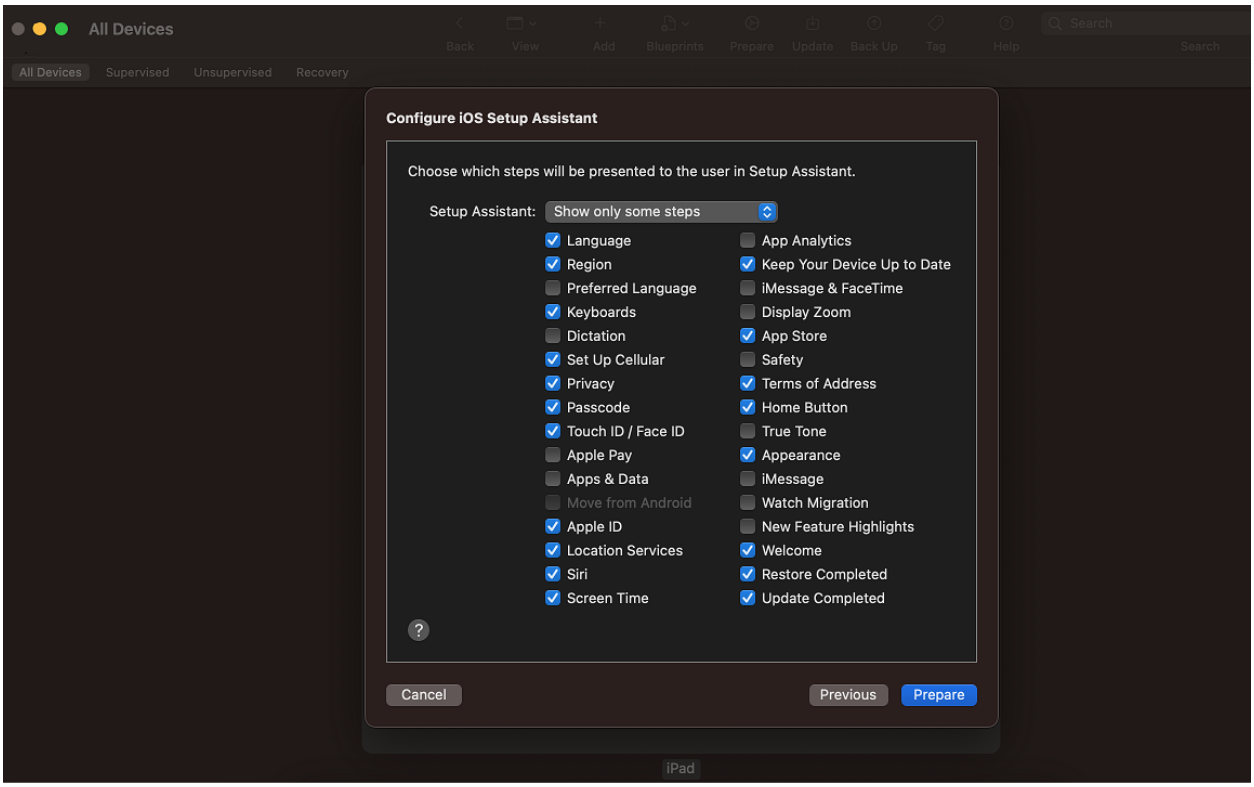
I created the Organization before the setup. You can do the same from Apple Configurator -> Settings -> Organization -> Click +



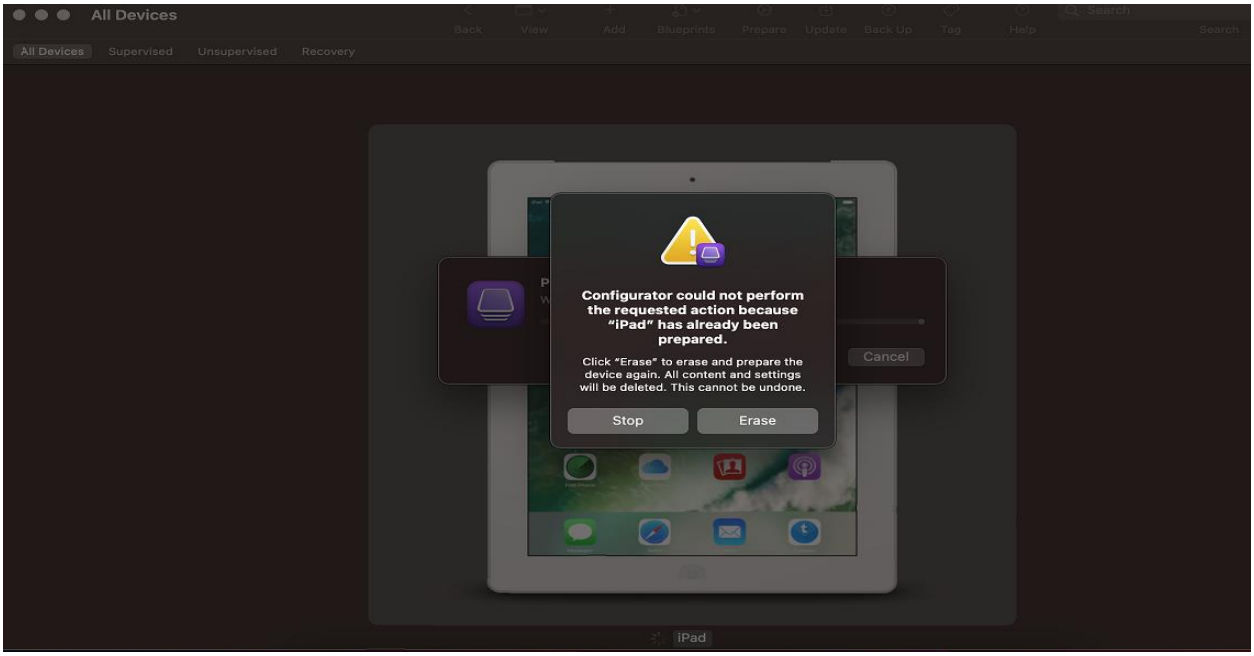




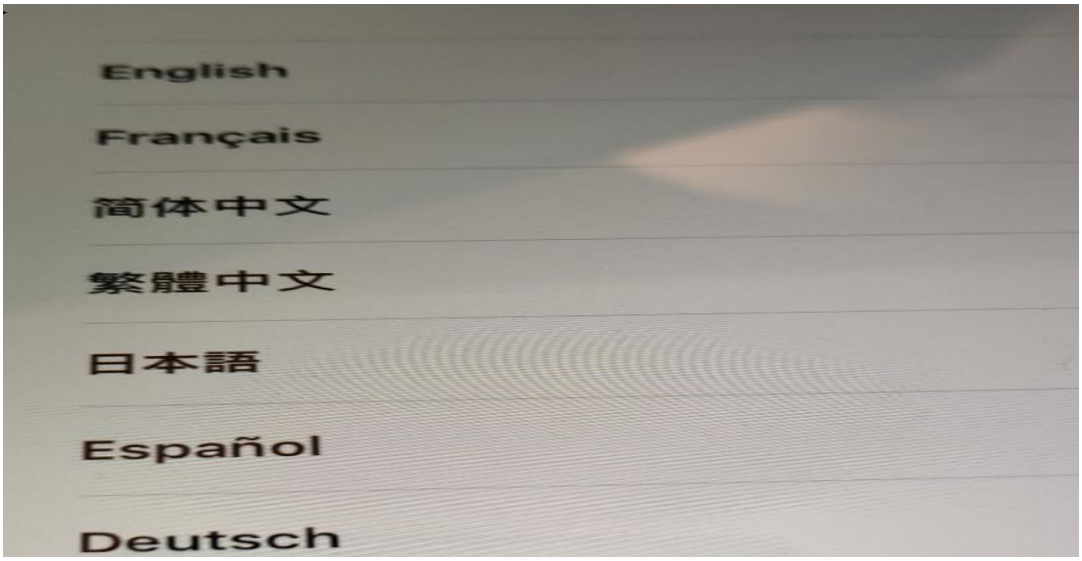
Here you get the option to select what your users should see during initial setup. I just enabled a few for this test run within home lab.

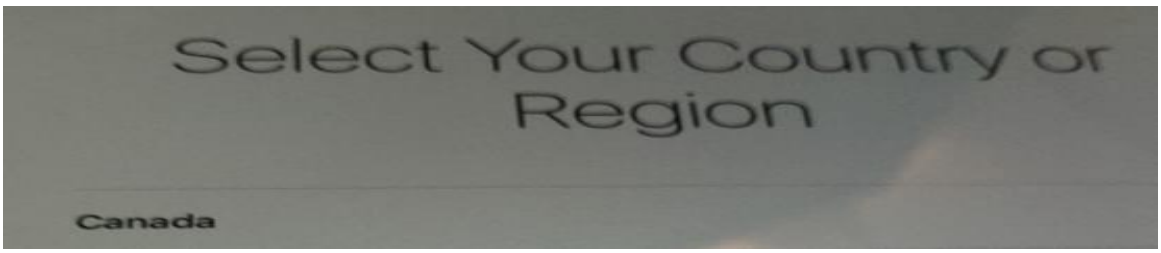


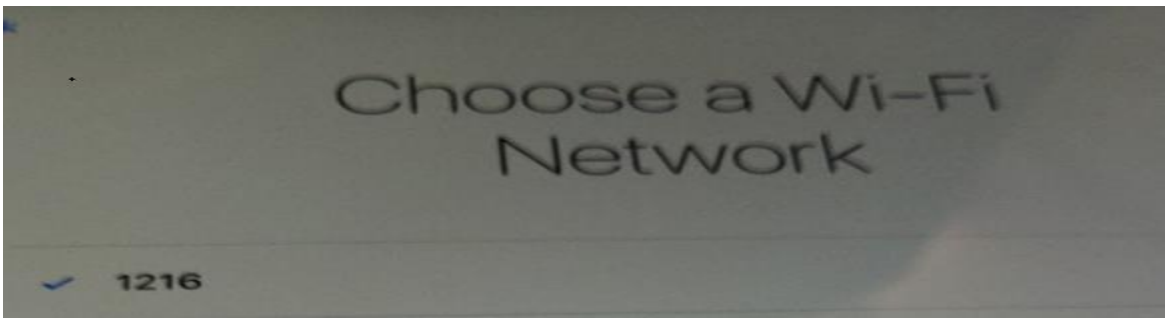
As, I mentioned before iPad being used for this test is already setup. That is why we are getting below message. I did click Erase to start from the scratch.

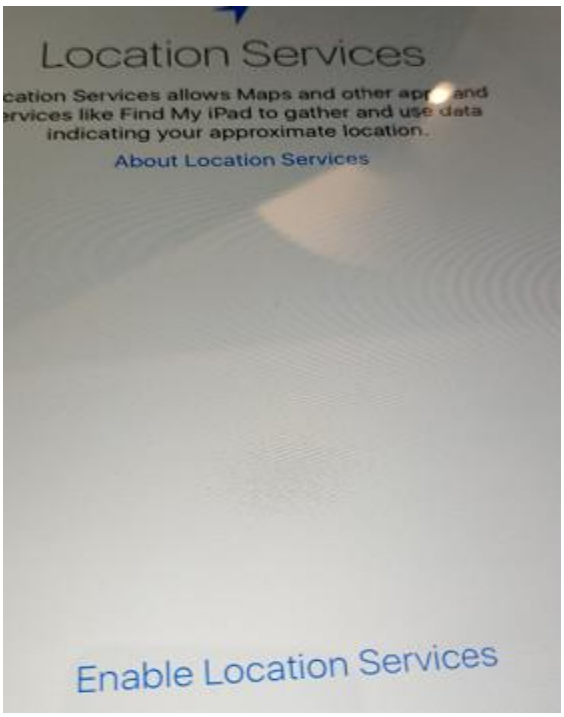


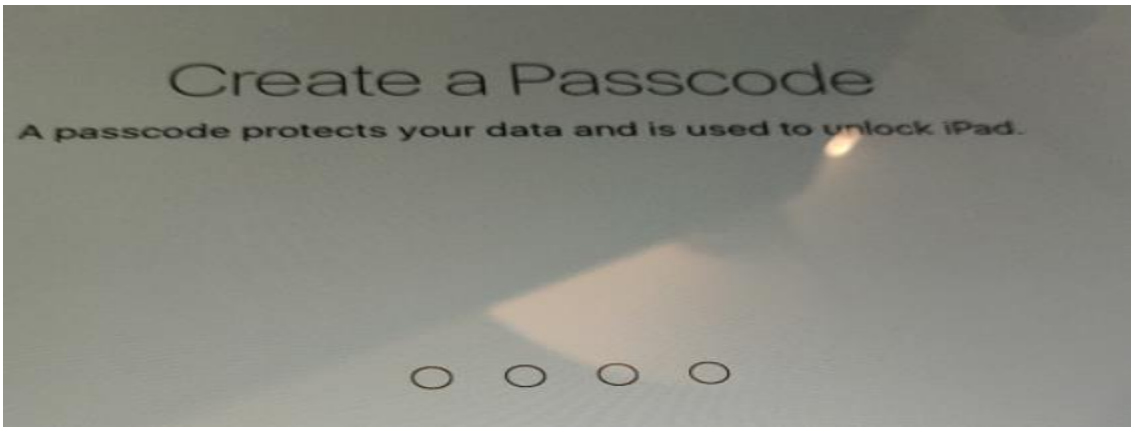
When the devices finishes preparing disconnect USB cable and distribute the device to end user. When user power on the device they will see these screens.

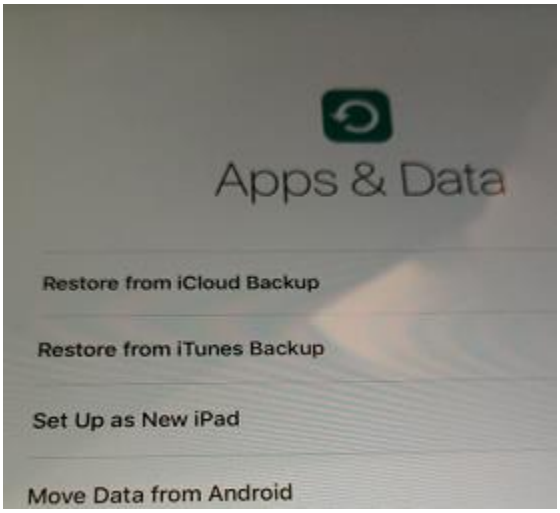



Select Your Country or Region
Canada

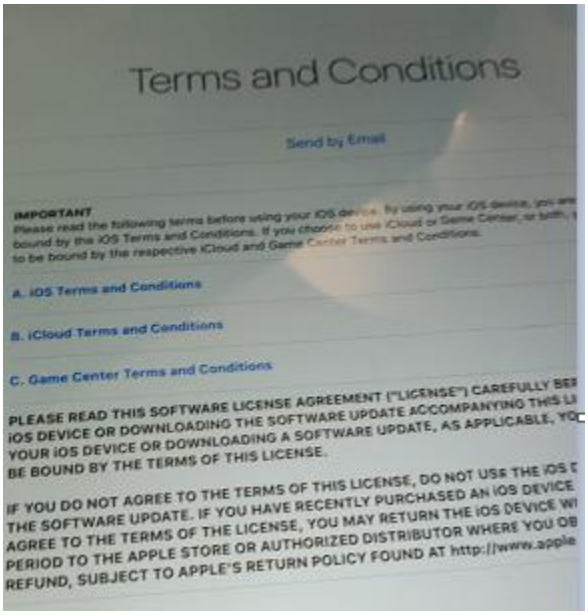

Choose a Wi-Fi Network
1216

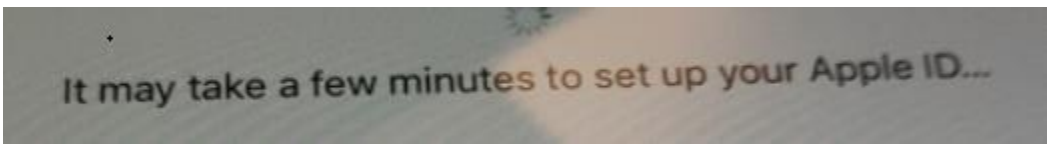

Location Services
cation Services allows Maps and other apps and
rvices like Find My iPad to gather and use data
indicating your approximate location.
About Location Services
Enable Location Services


Create a Passcode
A passcode protects your data and is used to unlock iPad.

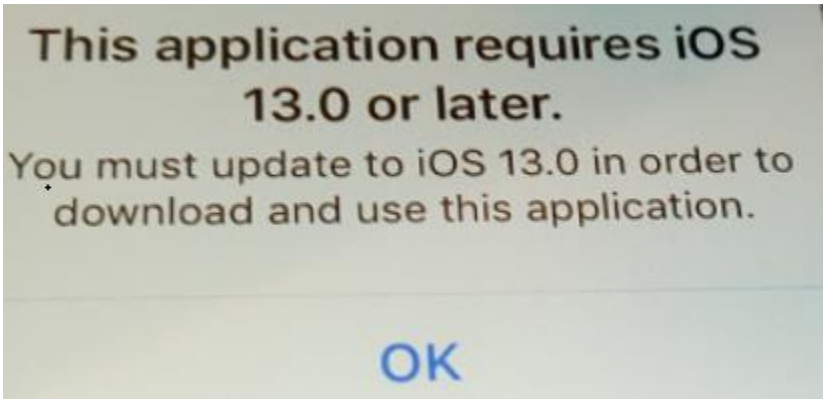

Apps & Data
Restore from iCloud Backup
Restore from iTunes Backup
Set Up as New iPad
Move Data from Android


Apple ID
Sign in with your Apple ID to use iCloud, iTunes, the App Store, and more.
Apple ID
ramlan@[redacted]
Password
••••••••••


Terms and Conditions
Send by Email
IMPORTANT
A. iOS Terms and Conditions
B. iCloud Terms and Conditions
C. Game Center Terms and Conditions
PLEASE READ THIS SOFTWARE LICENSE AGREEMENT ("LICENSE") CAREFULLY BE
iOS DEVICE OR DOWNLOADING THE SOFTWARE UPDATE ACCOMPANYING THIS LI
YOUR iOS DEVICE OR DOWNLOADING A SOFTWARE UPDATE, AS APPLICABLE, YO
BE BOUND BY THE TERMS OF THIS LICENSE.
IF YOU DO NOT AGREE TO THE TERMS OF THIS LICENSE, DO NOT USE THE iOS D
THE SOFTWARE UPDATE. IF YOU HAVE RECENTLY PURCHASED AN iOS DEVICE
AGREE TO THE TERMS OF THE LICENSE, YOU MAY RETURN THE iOS DEVICE WI
PERIOD TO THE APPLE STORE OR AUTHORIZED DISTRIBUTOR WHERE YOU OB
REFUND, SUBJECT TO APPLE'S RETURN POLICY FOUND AT http://www.apple


It may take a few minutes to set up your Apple ID...

On the next screen we should see Remote Management to enroll the device to Intune and complete installing Management profile. Unfortunately, the iPad, I am using for this test is running IOS 10. So cannot proceed further. Will have to find a new device that is running IOS 13 or later and perform the exercise again. Now you at least get an idea how Apple Configurator works and how it can be implemented in production.

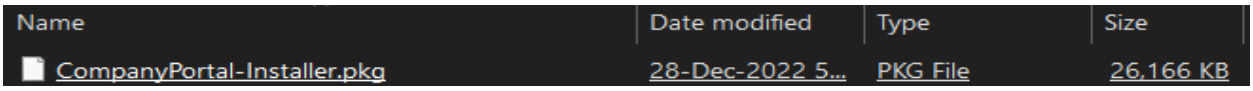


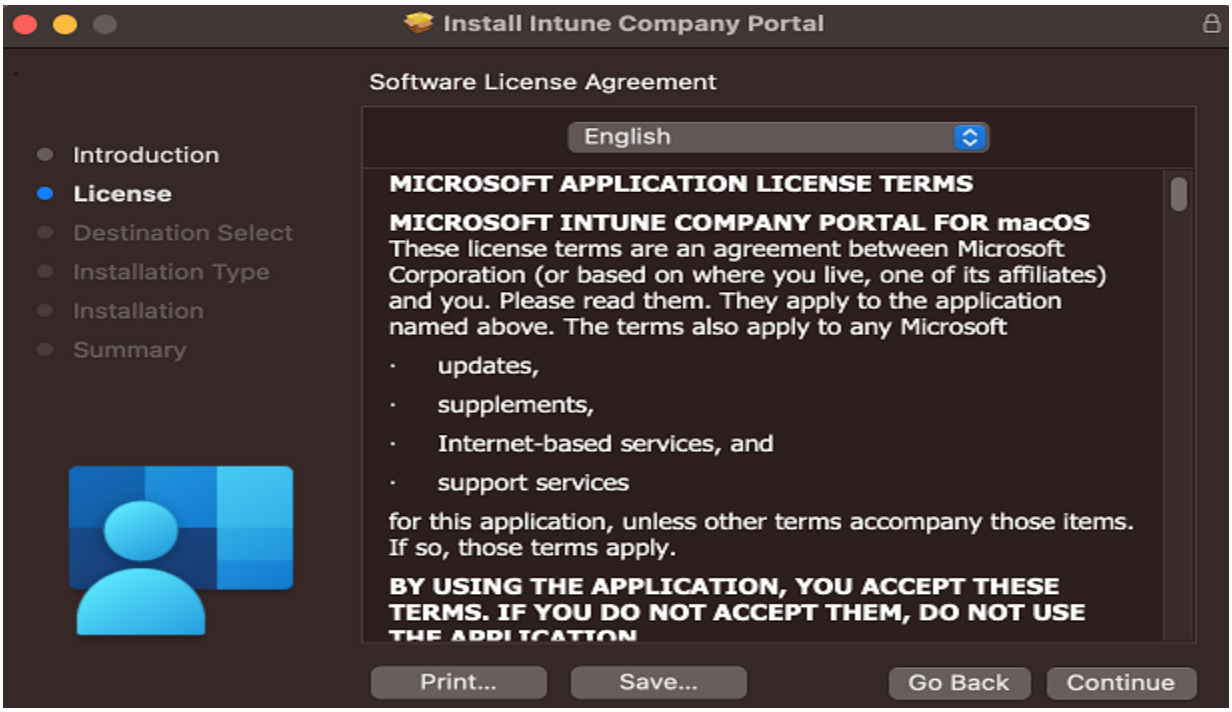
HOW TO ENROLL MACBOOK PRO - Since, I don't have spare iPhone to enroll, I will give it a try using MacBook Pro 2016.

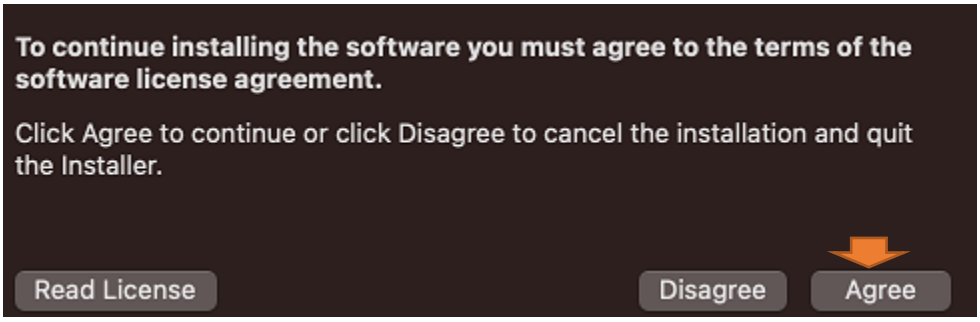
https://learn.microsoft.com/en-us/mem/intune/user-help/enroll-your-device-in-intune-macos-cp

Download Enroll My Mac package from here - https://go.microsoft.com/fwlink/?linkid=853070

Login to MacBook Pro -> Open the pkg and continue through the steps detailed below

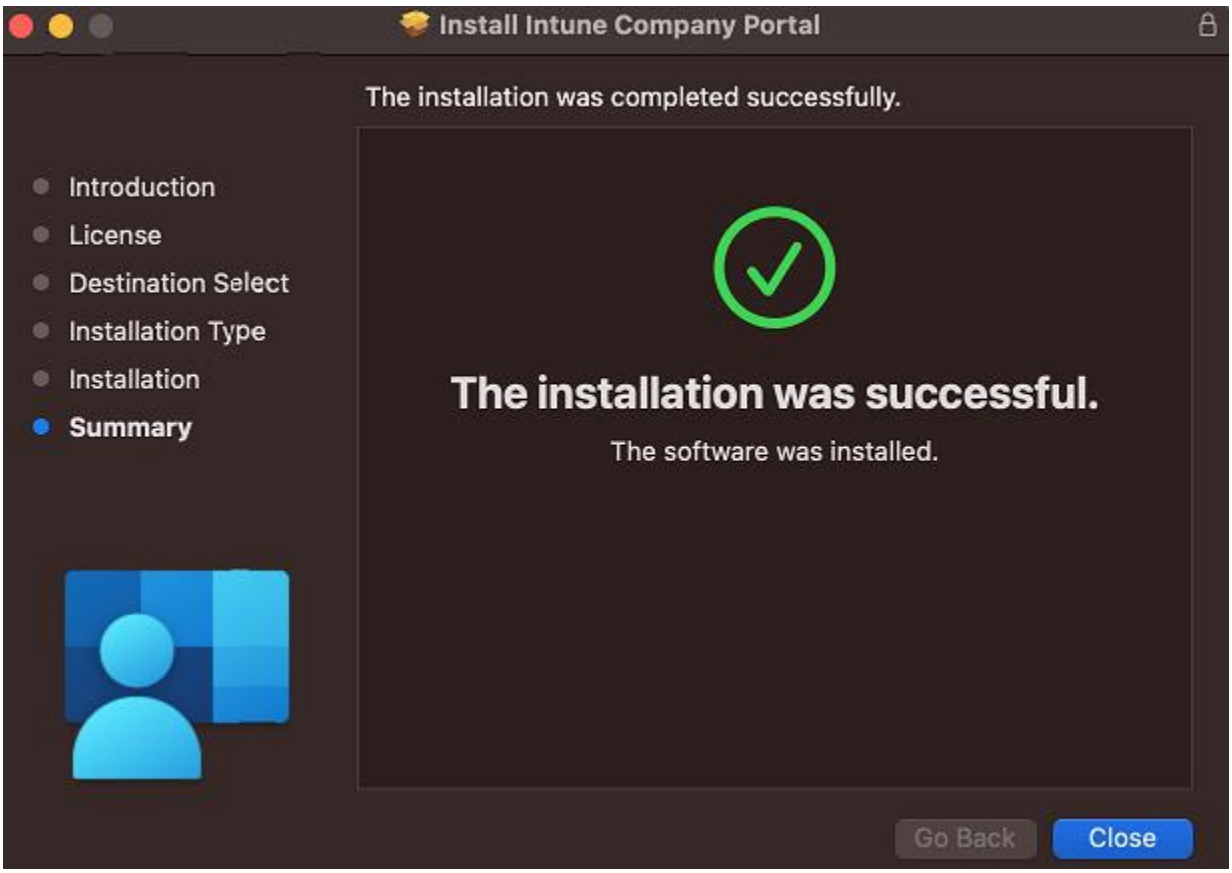


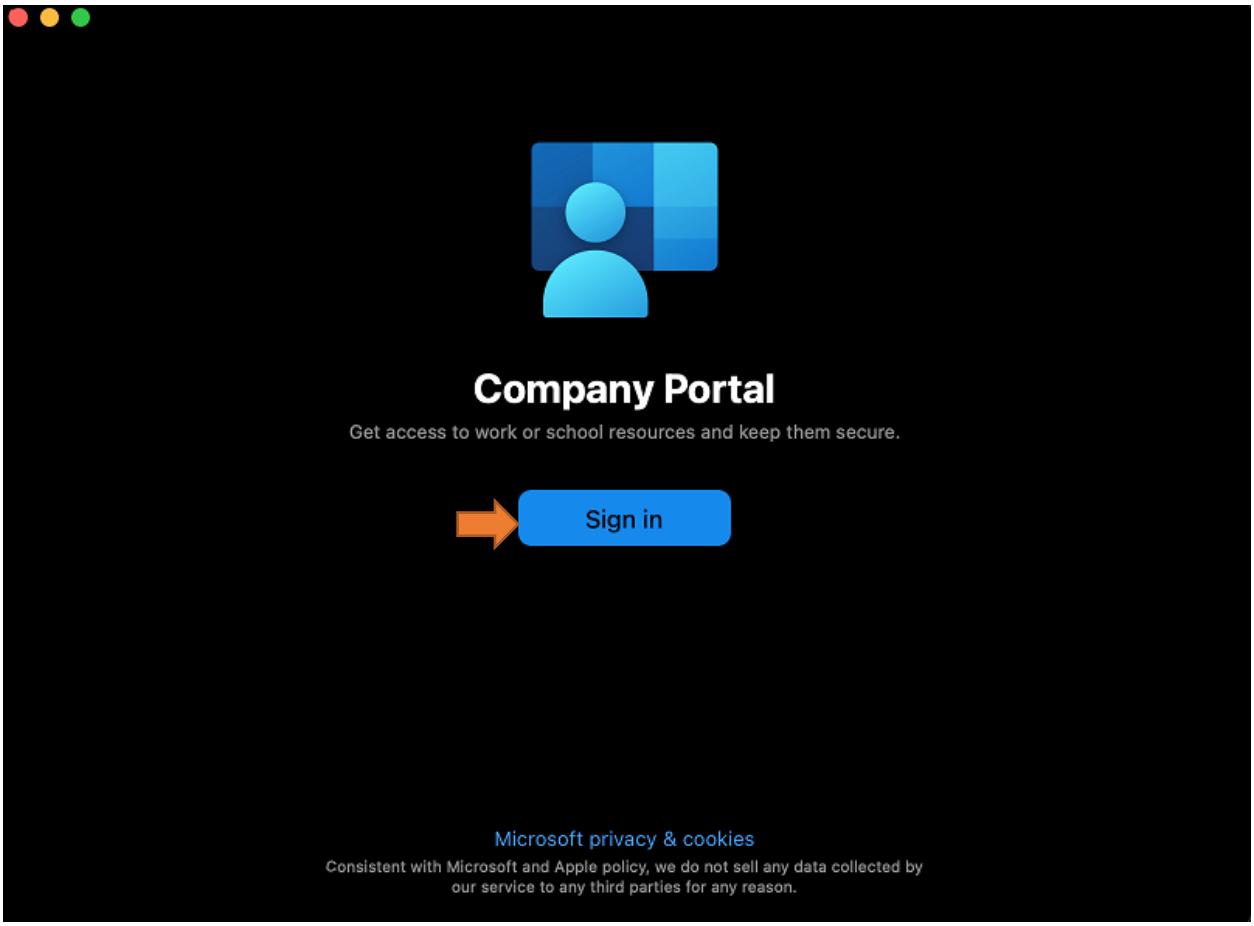


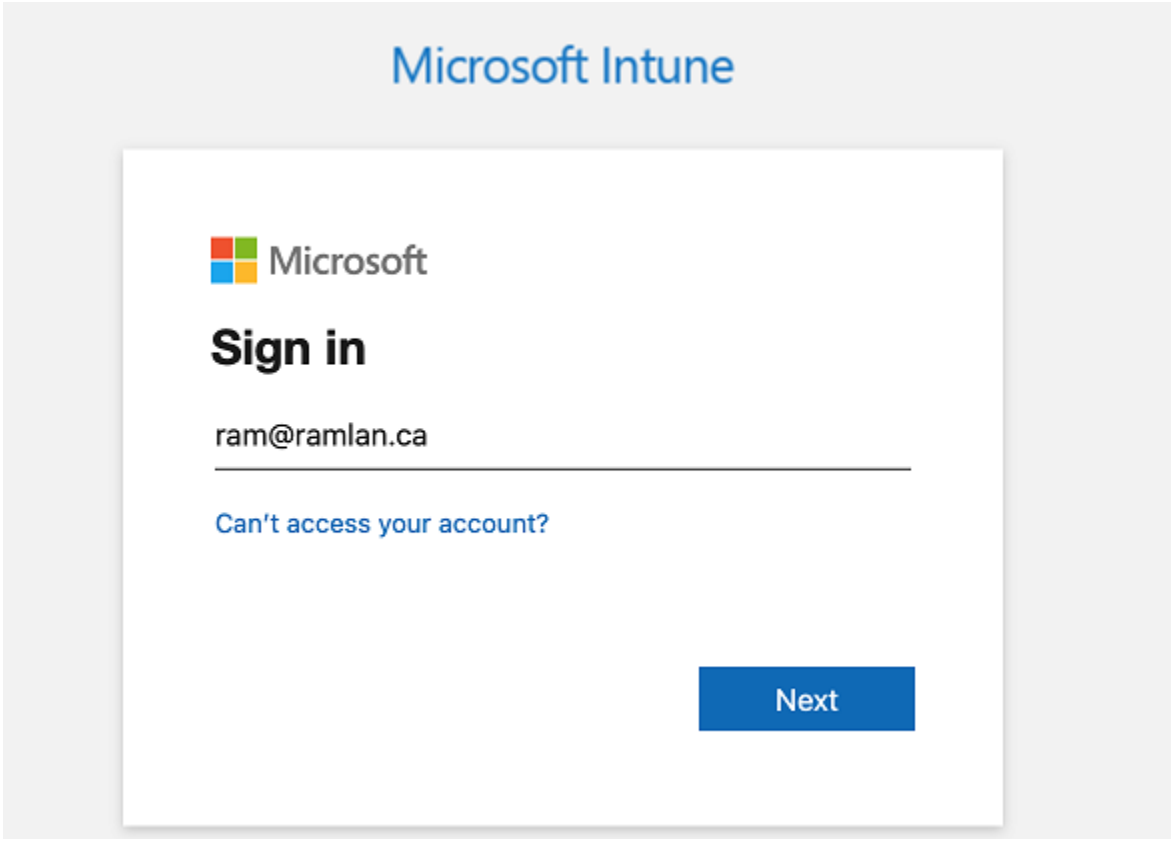

To continue installing the software you must agree to the terms of the software license agreement.
Click Agree to continue or click Disagree to cancel the installation and quit the Installer.
Read License
Disagree
Agree

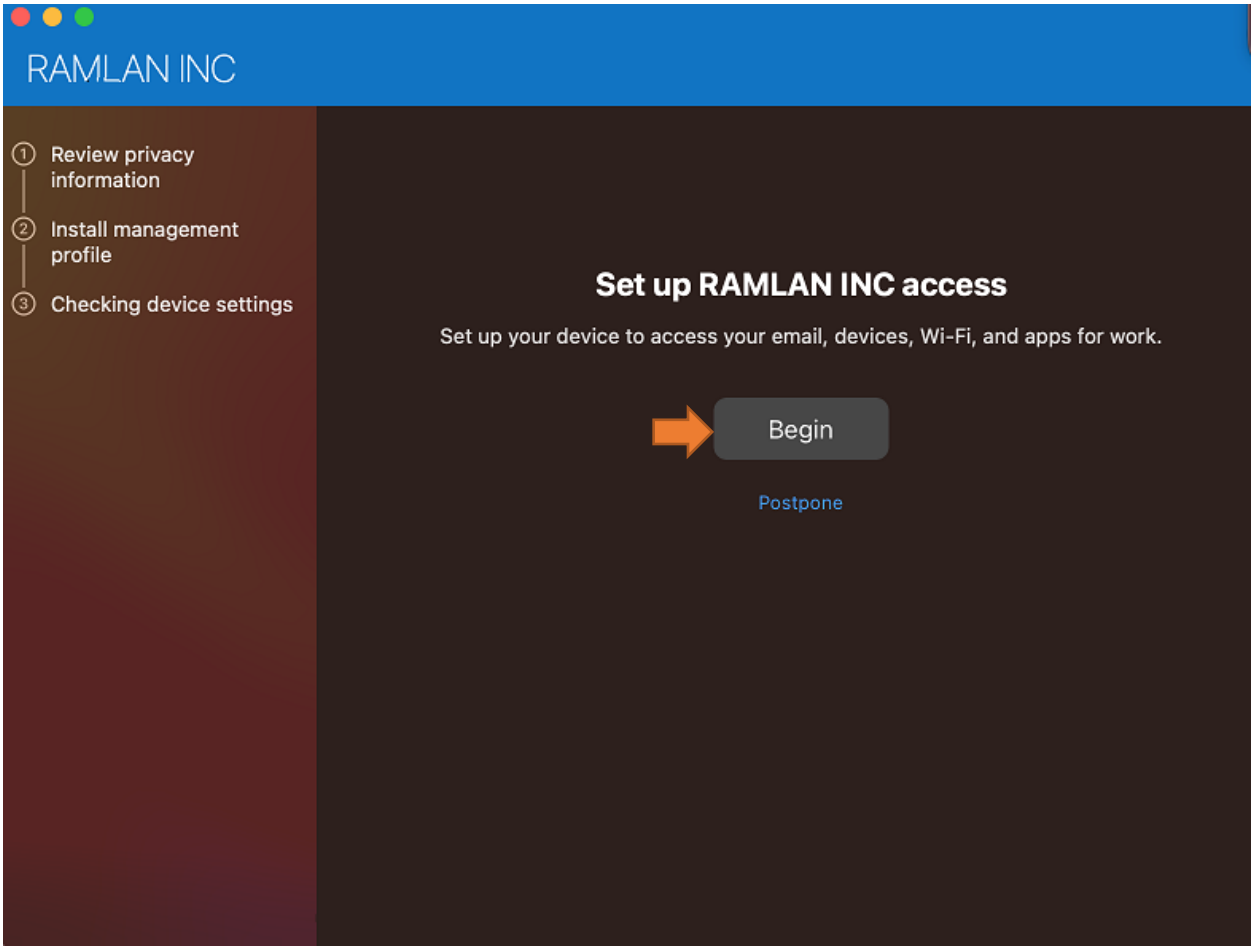

Install Intune Company Portal
Standard Install on "MBP HD"
Introduction
License
Destination Select
Installation Type
Installation
Summary
This will take 85.9 MB of space on your computer.
Click Install to perform a standard installation of this software on the disk "MBP HD".
Go Back
Install

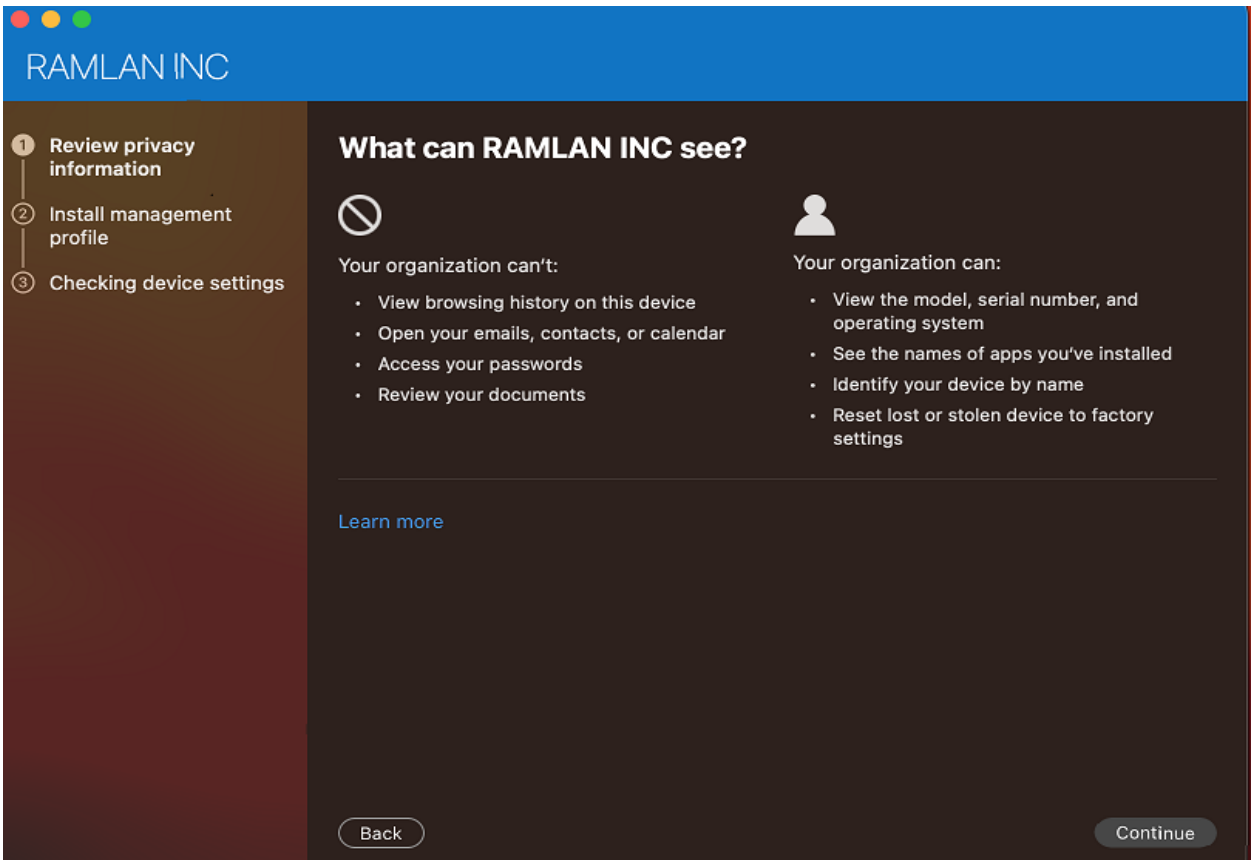

Installer
Installer is trying to install new software.
Enter your password to allow this.
Admin
Install Software
Cancel

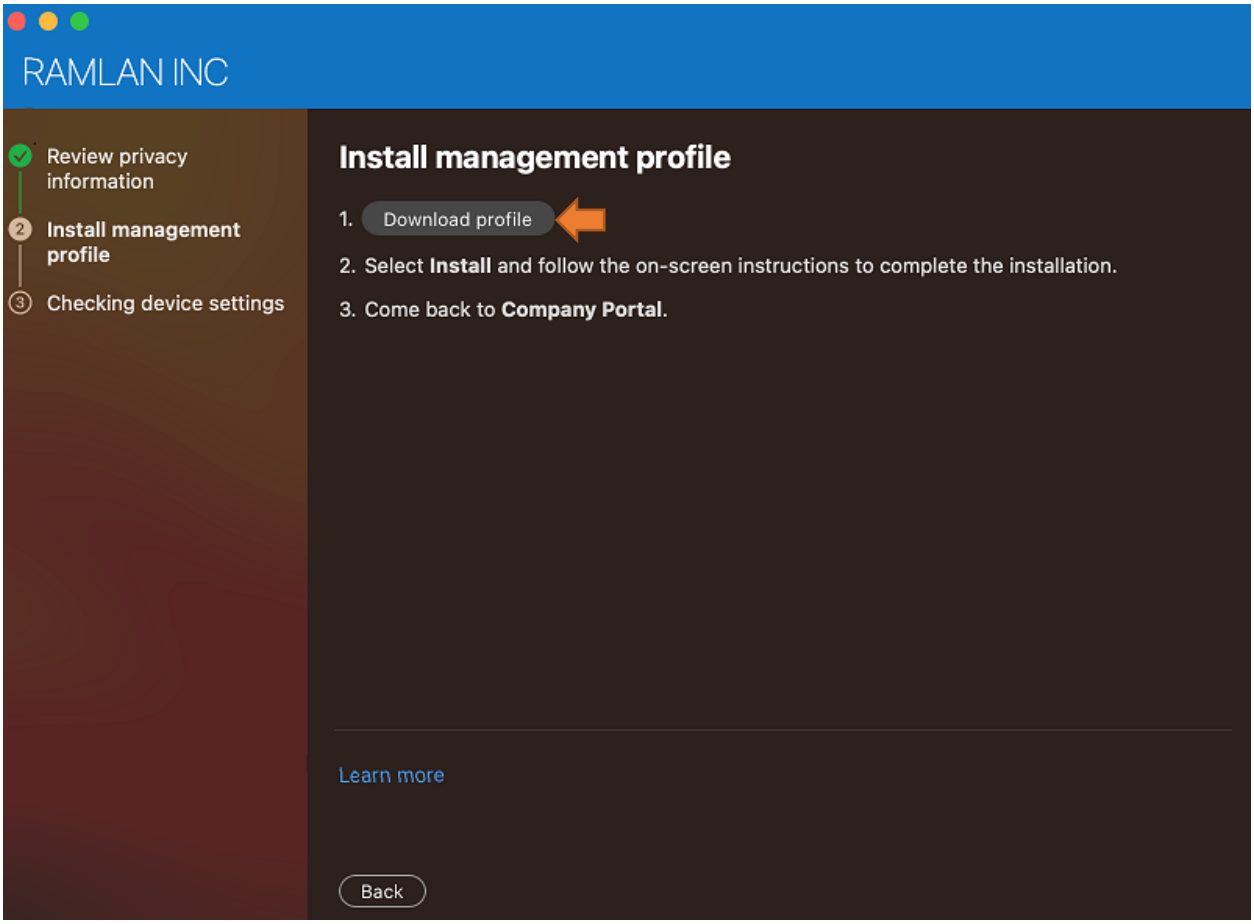

Install Intune Company Portal
The installation was completed successfully.
Introduction
License
Destination Select
Installation Type
Installation
Summary
The installation was successful.
The software was installed.
Go Back
Close


Company Portal
Get access to work or school resources and keep them secure.
Sign in
Microsoft privacy & cookies
Consistent with Microsoft and Apple policy, we do not sell any data collected by our service to any third parties for any reason.

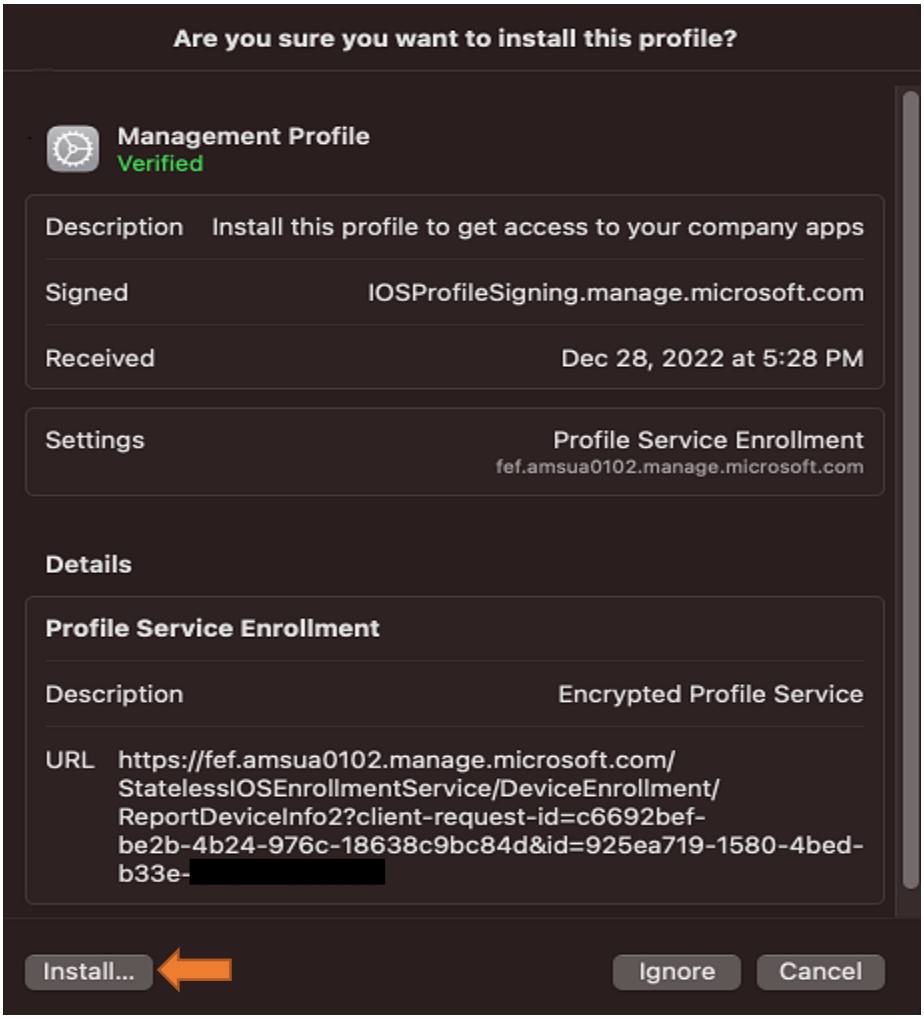

Microsoft Intune
Microsoft
Sign in
ram@ramlan.ca
Can't access your account?
Next


RAMLAN INC
1 Review privacy information
2 Install management profile
3 Checking device settings
Set up RAMLAN INC access
Set up your device to access your email, devices, Wi-Fi, and apps for work.
Begin
Postpone

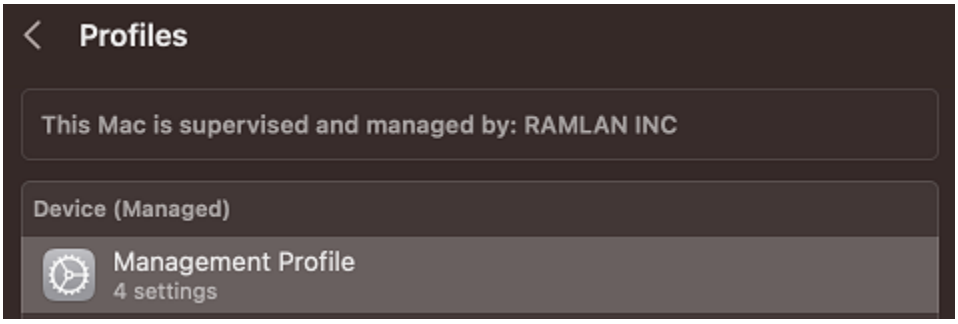

RAMLAN INC
1 Review privacy information
2 Install management profile
3 Checking device settings
What can RAMLAN INC see?
Your organization can't:
• View browsing history on this device
• Open your emails, contacts, or calendar
• Access your passwords
• Review your documents
Your organization can:
• View the model, serial number, and operating system
• See the names of apps you've installed
• Identify your device by name
• Reset lost or stolen device to factory settings
Learn more
Back
Continue

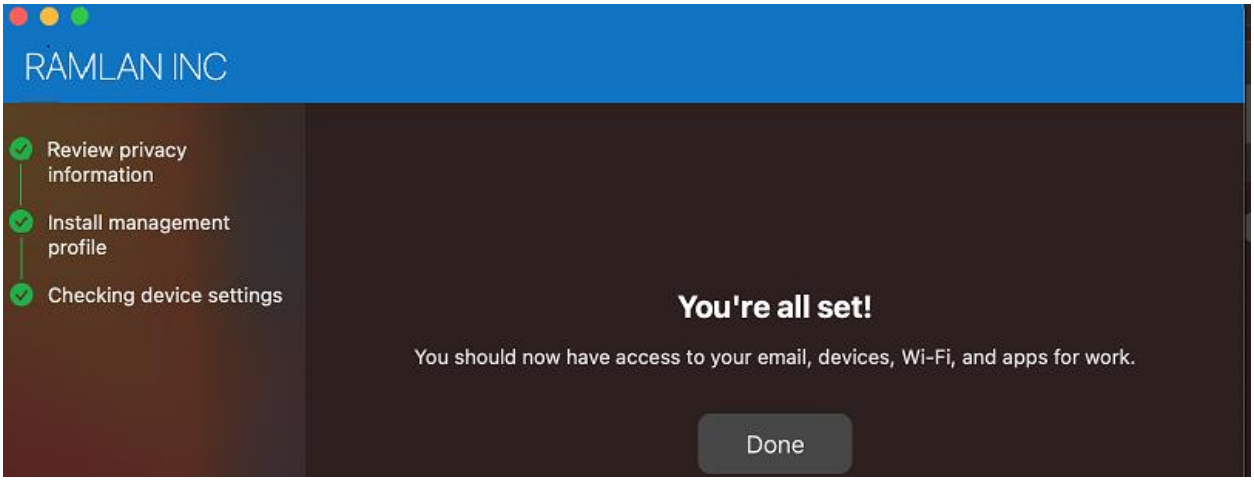

RAMLAN INC
Review privacy information
2 Install management profile
3 Checking device settings
Install management profile
1. Download profile
2. Select Install and follow the on-screen instructions to complete the installation.
3. Come back to Company Portal.
Learn more
Back

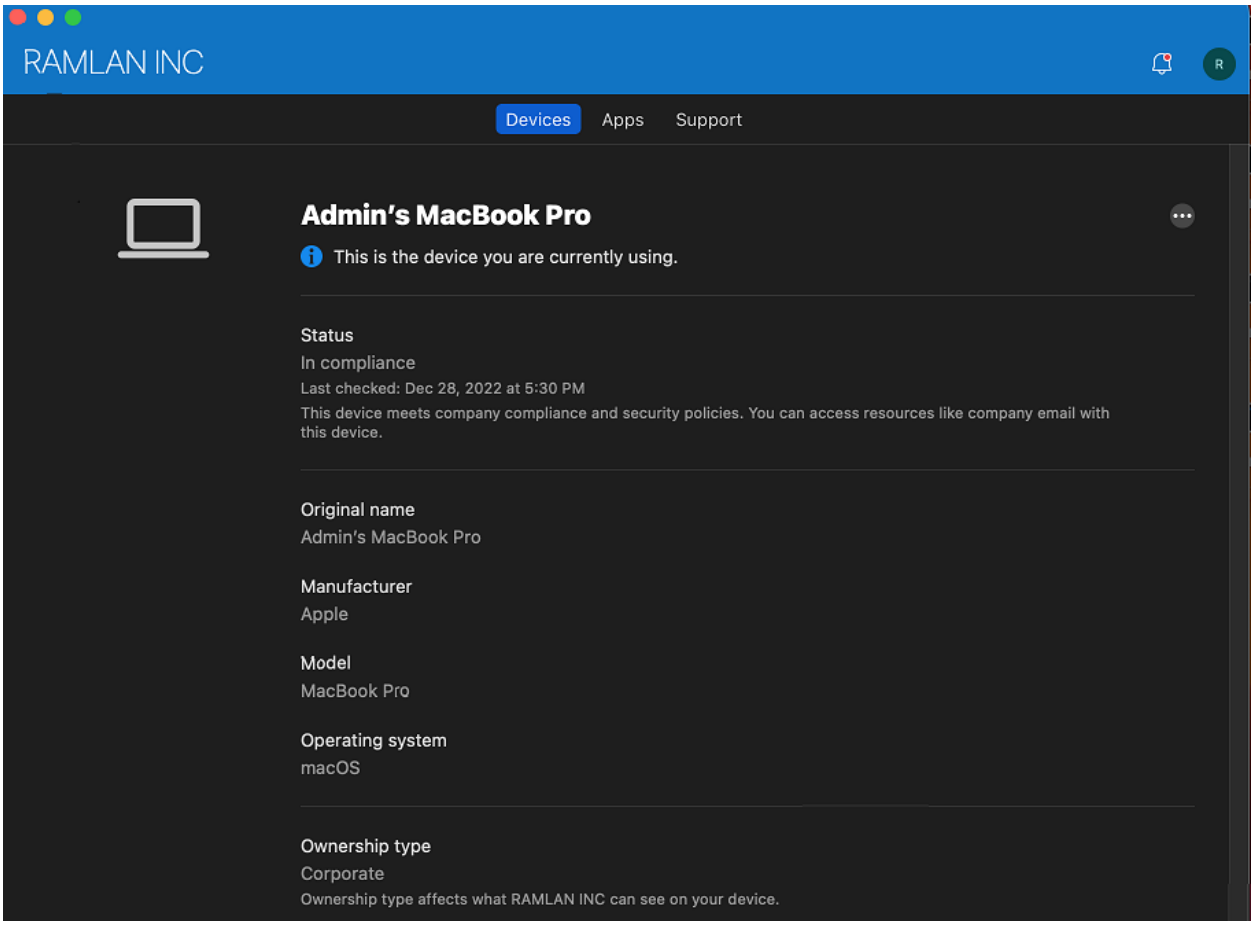

Profiles
Downloaded
Management Profile
1 setting

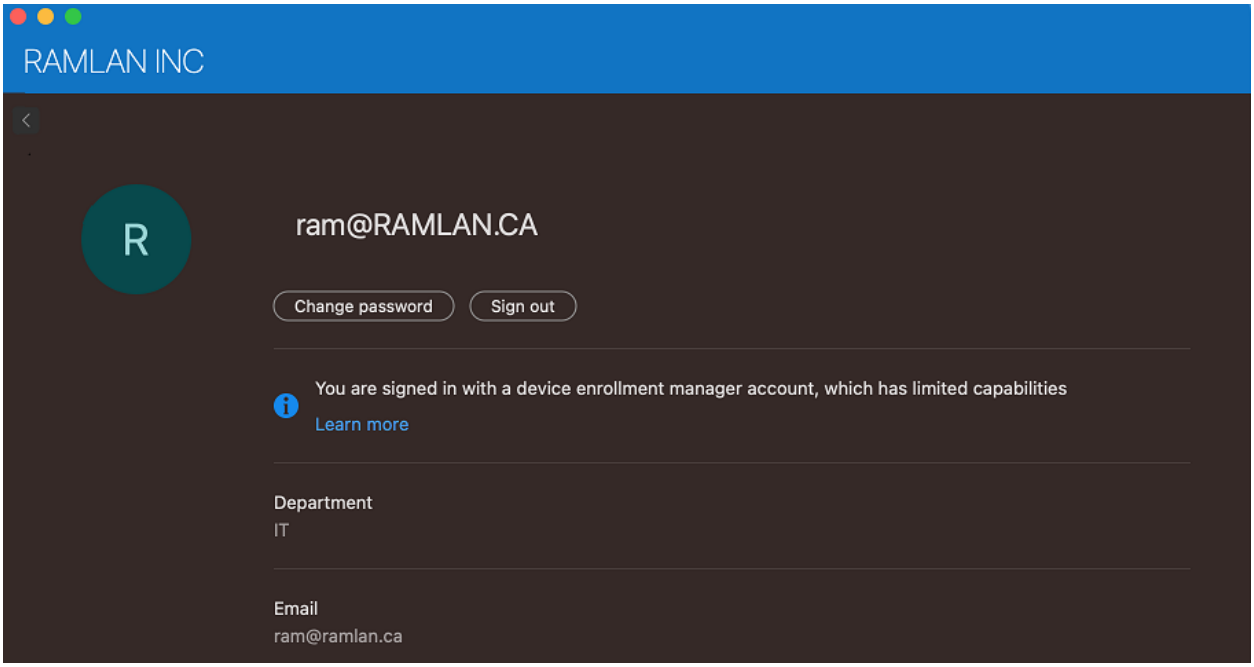

Are you sure you want to install this profile?
Management Profile
Verified
Description
Install this profile to get access to your company apps
Signed
IOSProfileSigning.manage.microsoft.com
Received
Dec 28, 2022 at 5:28 PM
Settings
Profile Service Enrollment
fef.amsua0102.manage.microsoft.com
Details
Profile Service Enrollment
Description
Encrypted Profile Service
URL
https://fef.amsua0102.manage.microsoft.com/StatelessIOSEnrollmentService/DeviceEnrollment/ReportDeviceInfo2?client-request-id=c6692bef-be2b-4b24-976c-18638c9bc84d&id=925ea719-1580-4bed-b33e-
Install...
Ignore
Cancel

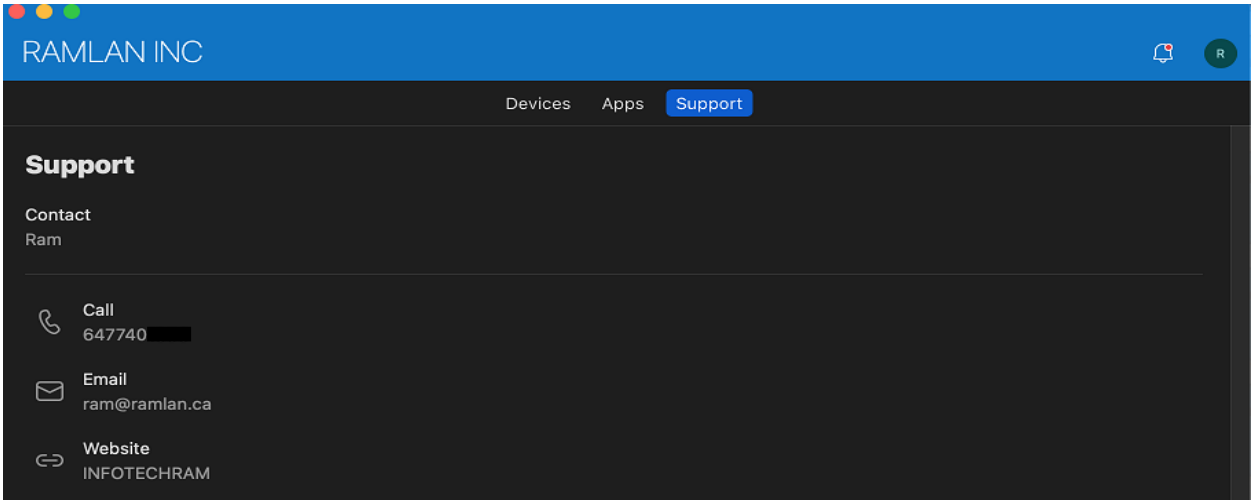

Profiles
Profiles is trying to enroll you in a remote management (MDM) service.
Enter your password to allow this.
Admin
Cancel
Enroll

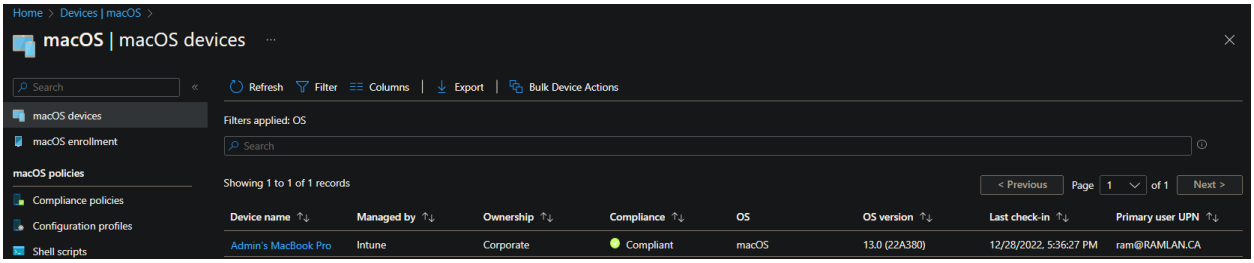

Profiles
This Mac is supervised and managed by: RAMLAN INC
Device (Managed)
Management Profile
4 settings

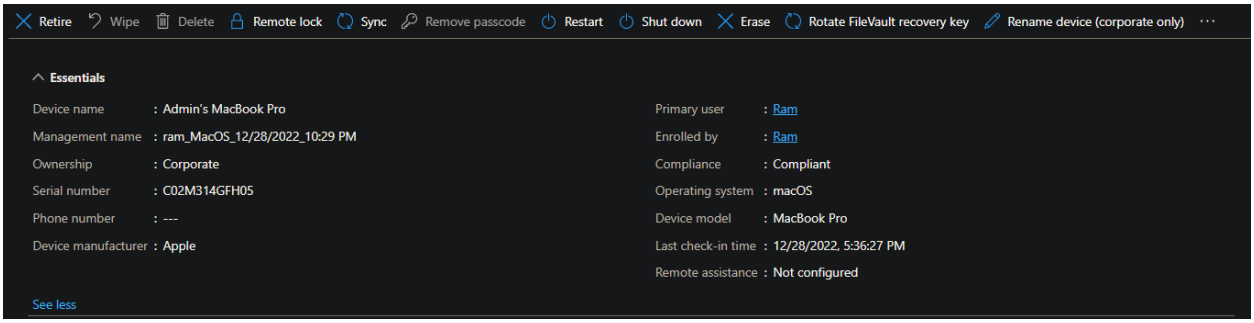

RAMLAN INC
Review privacy information
Install management profile
Checking device settings
You're all set!
You should now have access to your email, devices, Wi-Fi, and apps for work.
Done


RAMLAN INC
Devices
Apps
Support
Admin's MacBook Pro
This is the device you are currently using.
Status
In compliance
Last checked: Dec 28, 2022 at 5:30 PM
This device meets company compliance and security policies. You can access resources like company email with this device.
Original name
Admin's MacBook Pro
Manufacturer
Apple
Model
MacBook Pro
Operating system
macOS
Ownership type
Corporate
Ownership type affects what RAMLAN INC can see on your device.


RAMLAN INC
R
ram@RAMLAN.CA
Change password
Sign out
You are signed in with a device enrollment manager account, which has limited capabilities
Learn more
Department
IT
Email
ram@ramlan.ca


RAMLAN INC
R
Devices
Apps
Support
Support
Contact
Ram
Call
647740
Email
ram@ramlan.ca
Website
INFOTECHRAM


Home > Devices | macOS >
macOS | macOS devices
Search
macOS devices
macOS enrollment
macOS policies
Compliance policies
Configuration profiles
Shell scripts
Refresh
Filter
Columns
Export
Bulk Device Actions
Filters applied: OS
Search
Showing 1 to 1 of 1 records
< Previous
Page 1 of 1
Next >
Device name
Managed by
Ownership
Compliance
OS
OS version
Last check-in
Primary user UPN
Admin's MacBook Pro
Intune
Corporate
Compliant
macOS
13.0 (22A380)
12/28/2022, 5:36:27 PM
ram@RAMLAN.CA


Retire
Wipe
Delete
Remote lock
Sync
Remove passcode
Restart
Shut down
Erase
Rotate FileVault recovery key
Rename device (corporate only)
Essentials
Device name : Admin's MacBook Pro
Management name : ram_MacOS_12/28/2022_10:29 PM
Ownership : Corporate
Serial number : C02M314GFH05
Phone number : ---
Device manufacturer : Apple
Primary user : Ram
Enrolled by : Ram
Compliance : Compliant
Operating system : macOS
Device model : MacBook Pro
Last check-in time : 12/28/2022, 5:36:27 PM
Remote assistance : Not configured
See less

System

Name	Admin's MacBook Pro
Management name	ram_MacOS_12/28/2022_10:29 PM
UDID	CD5BD1A6-BFBF-5C19-AB9D-9316CB8DC478
Intune Device ID	3d8ec0e7-649c-4094-93ac-[redacted]
Azure AD Device ID	3d8ec0e7-649c-4094-93ac-[redacted]
Serial number	C02M314GFH05
User approved enrollment	Yes
Enrollment profile	

Operating system

Operating system	macOS
Operating system and build version	13.0 (22A380)
Operating system language	
Operating system edition	

Storage

Total storage space	500.00 GB
Free storage space	468.00 GB
Total physical memory	

System enclosure

IMEI	
MEID	
Manufacturer	Apple
Model	MacBook Pro
Product name	MacBookPro11,1
Processor Architecture	x64
Phone number	
Battery level	

RAM LAN TECHNOCRAT

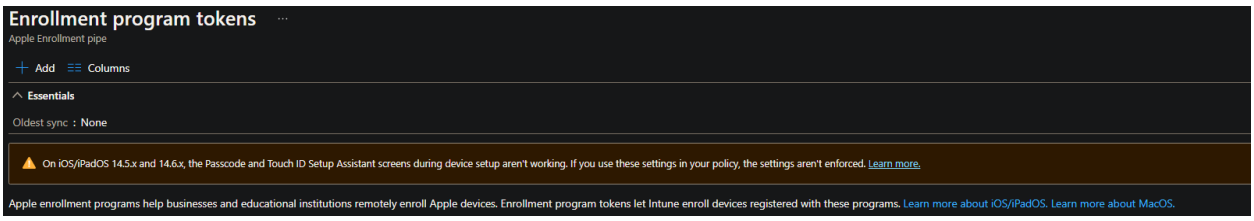
Device Enrollment

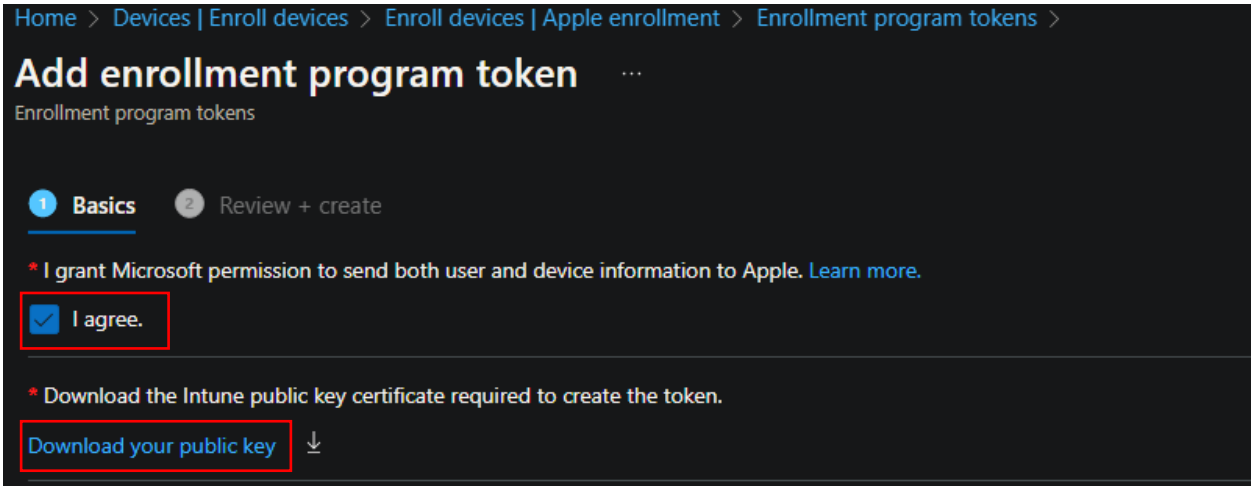
You have successfully enrolled Macbook Pro

View details >

RAMLAN INC
Ram
647740[redacted]
ram@ramlan.ca

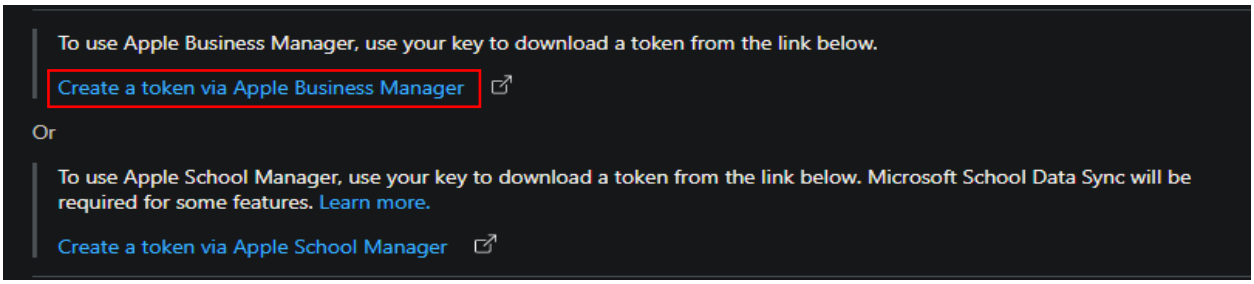
ENROLLMENT PROGRAM TOKENS – Let's continue with this one - https://learn.microsoft.com/en-us/mem/intune/enrollment/device-enrollment-program-enroll-ios

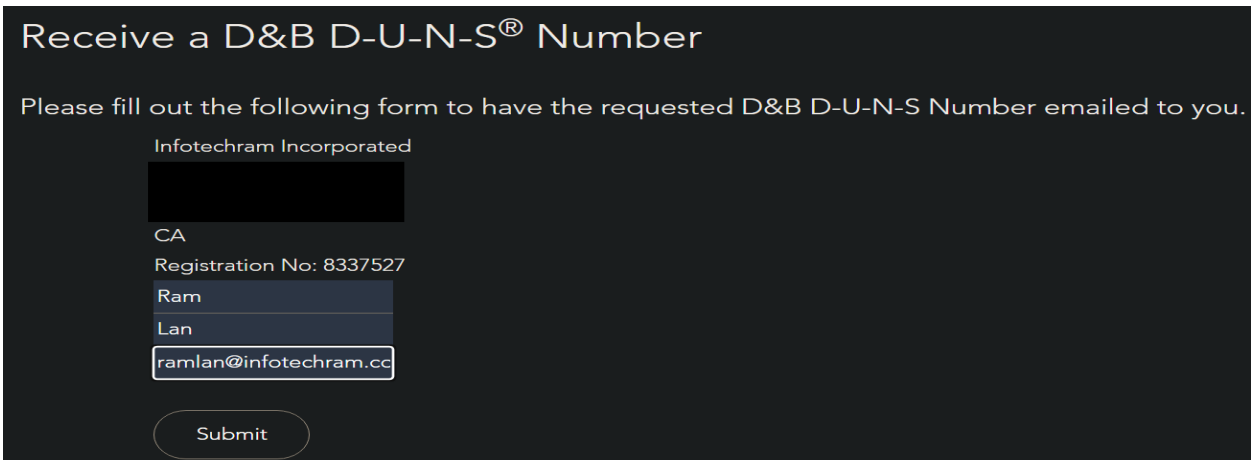




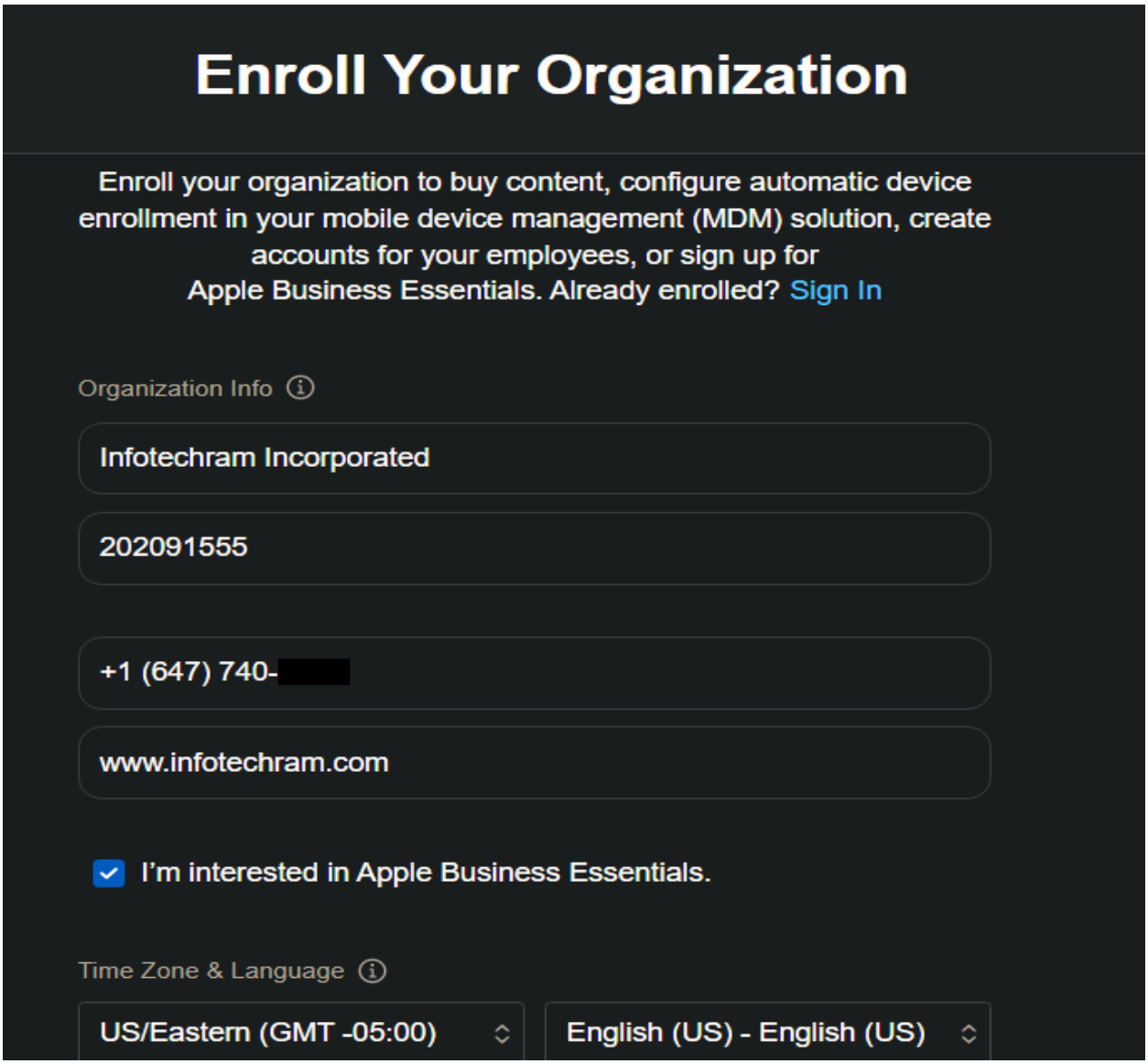
I am going to use Apple Business Manager for lab use. First we have to enroll our business and get DUNS # from Dun&Bradstreet. Below is the request, I made today..

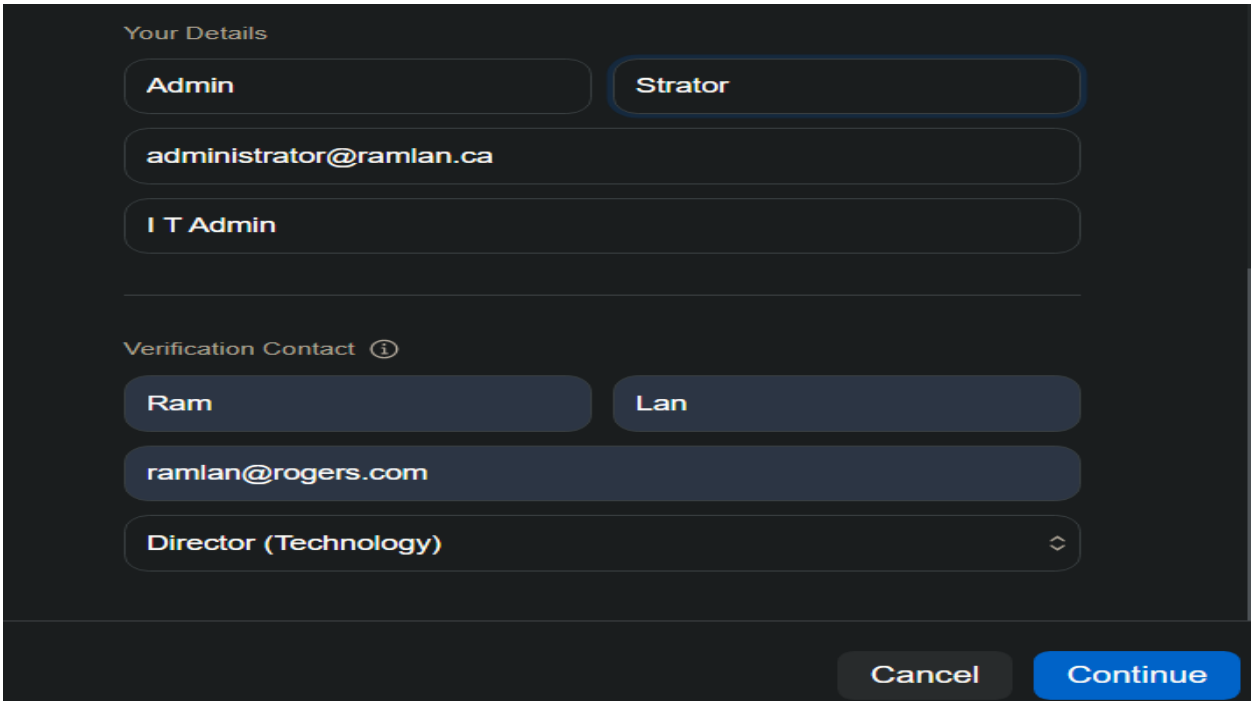
Here is the link to visit https://www.dnb.com/ca-en/duns-number/lookup.html

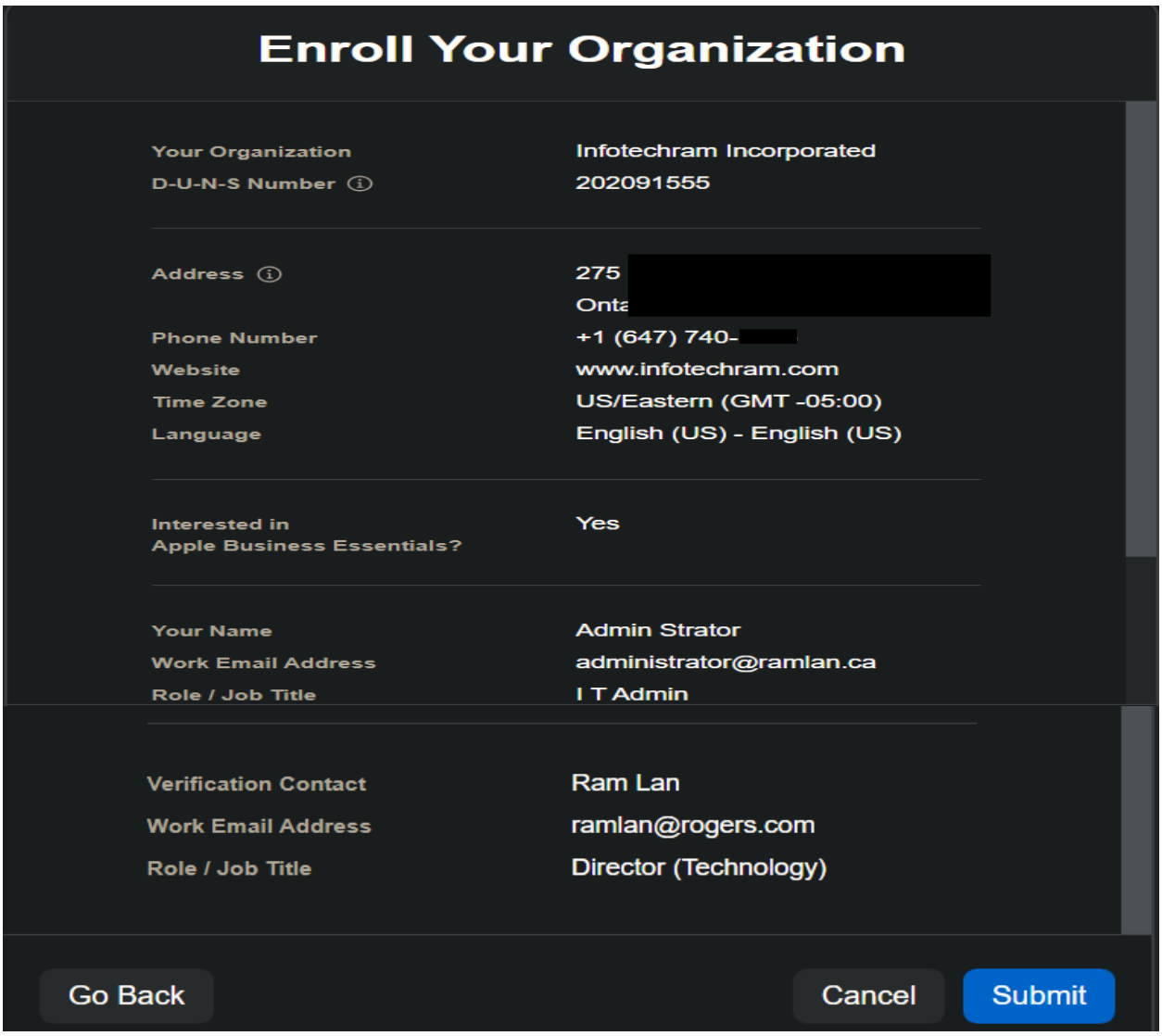


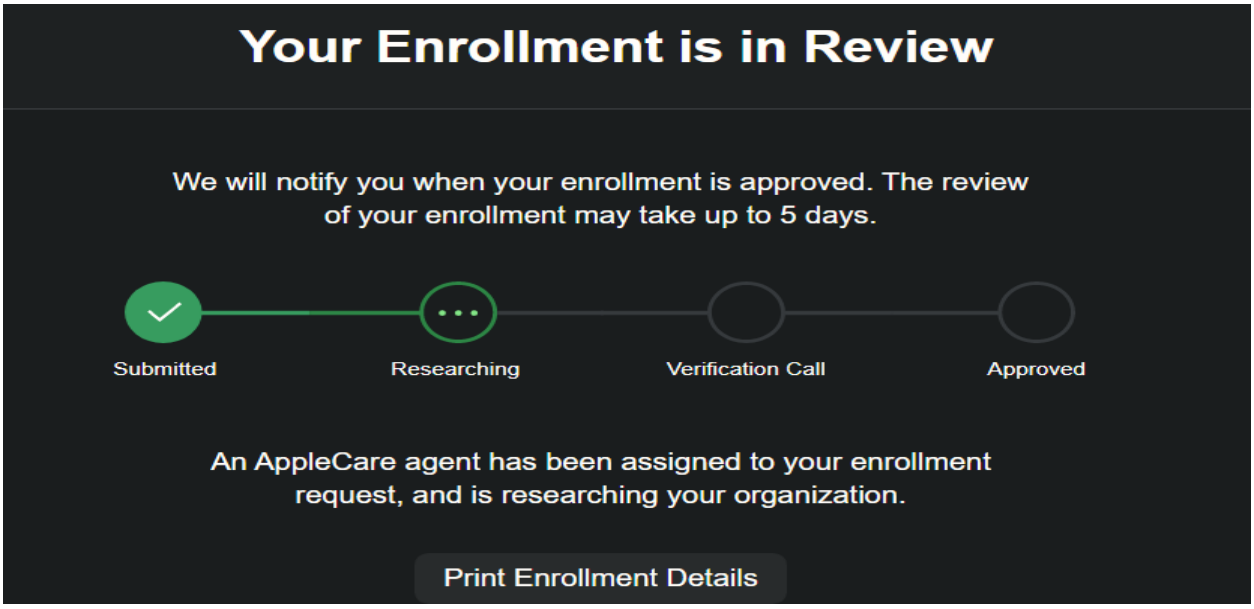


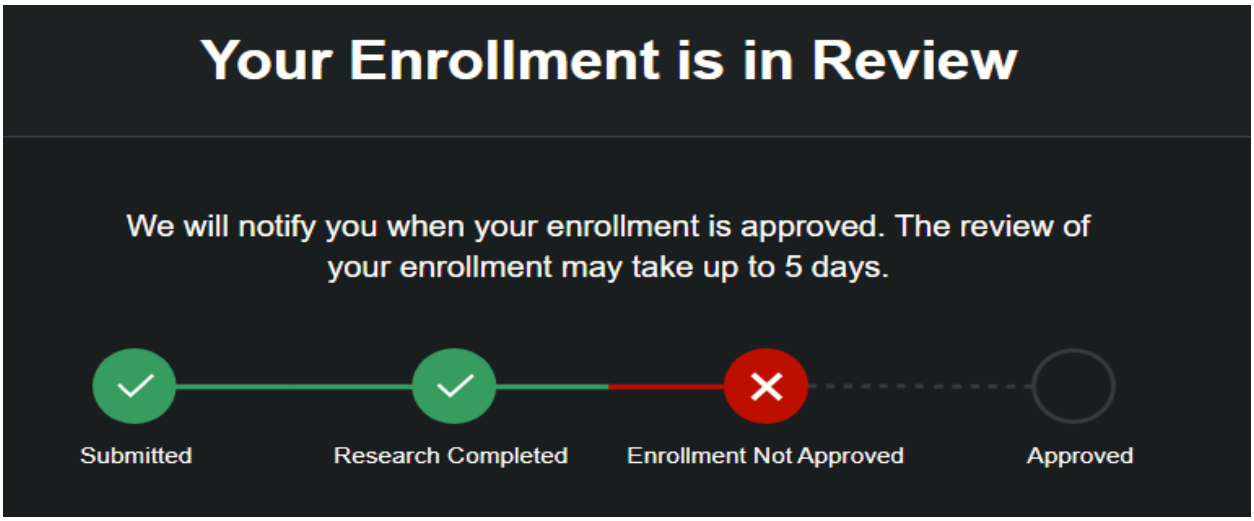
After we get DUNS # we can complete Apple Business Manager Organization Enrollment.

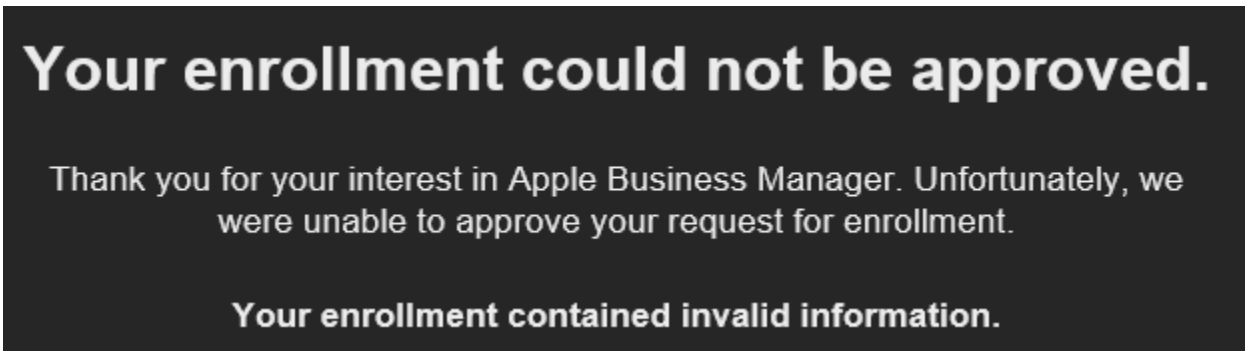



Your Details
Admin
Strator
administrator@ramlan.ca
I T Admin
Verification Contact
Ram
Lan
ramlan@rogers.com
Director (Technology)
Cancel
Continue


Enroll Your Organization
Your Organization
Infotechram Incorporated
D-U-N-S Number
202091555
Address
275
Onta
Phone Number
+1 (647) 740-
Website
www.infotechram.com
Time Zone
US/Eastern (GMT -05:00)
Language
English (US) - English (US)
Interested in Apple Business Essentials?
Yes
Your Name
Admin Strator
Work Email Address
administrator@ramlan.ca
Role / Job Title
I T Admin
Verification Contact
Ram Lan
Work Email Address
ramlan@rogers.com
Role / Job Title
Director (Technology)
Go Back
Cancel
Submit



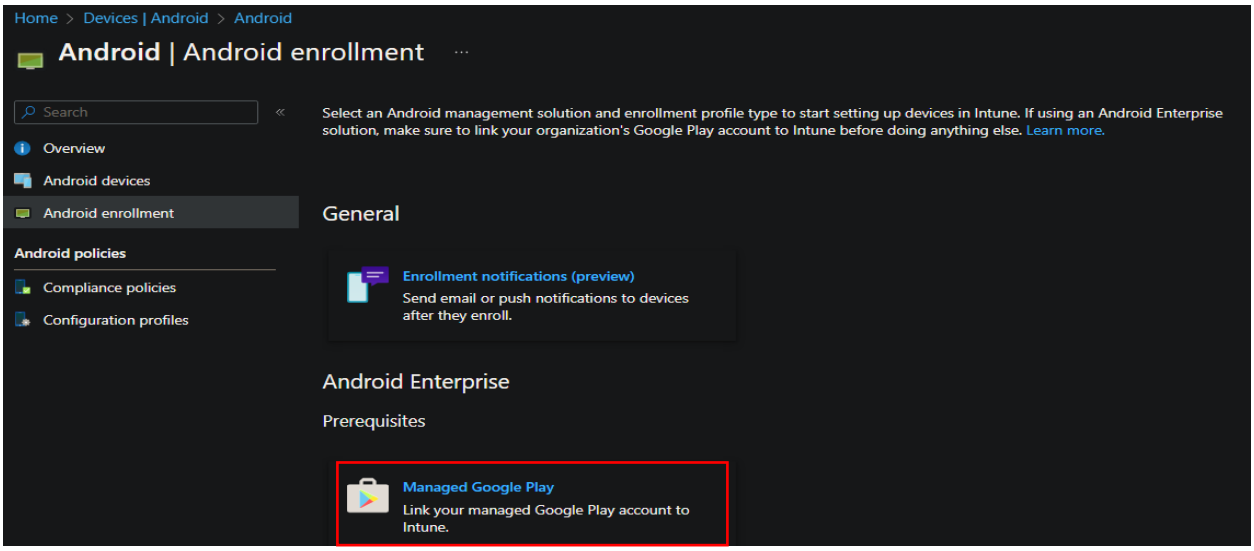


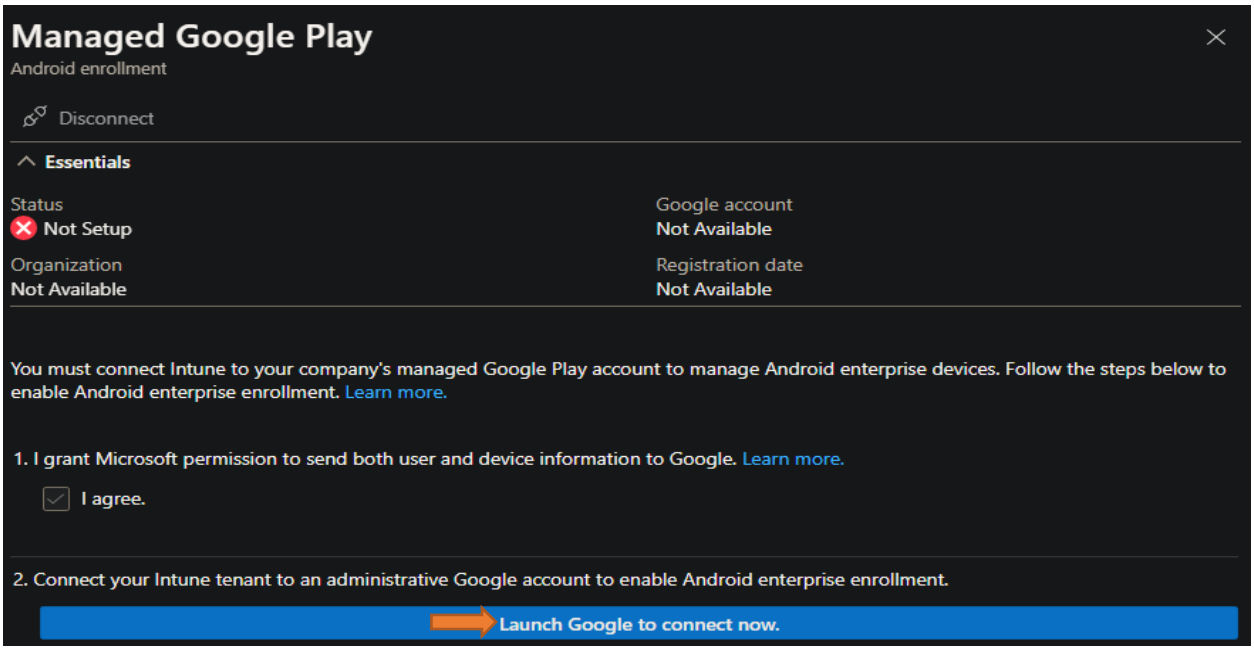


As a result, we cannot use Apple Business Manager for home lab purpose. So, I am going to ignore this and use Apple Configurator for device enrollment (See above for more details).

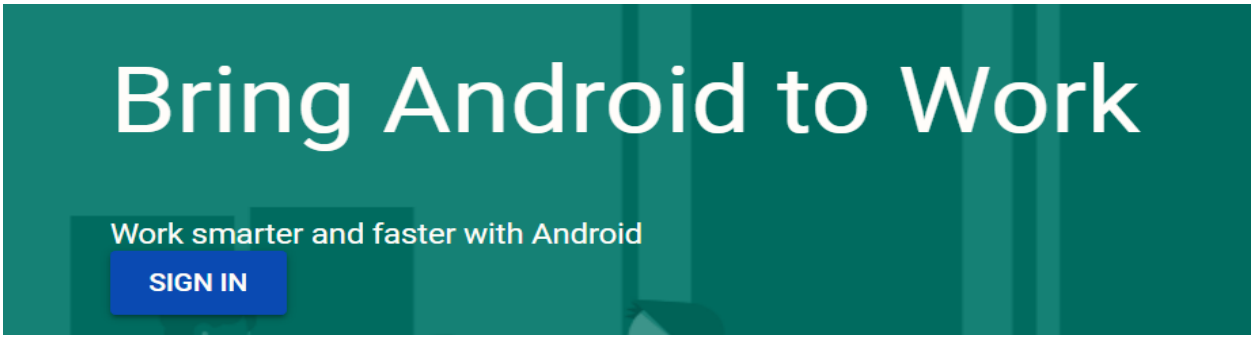
ANDROID DEVICE SETUP

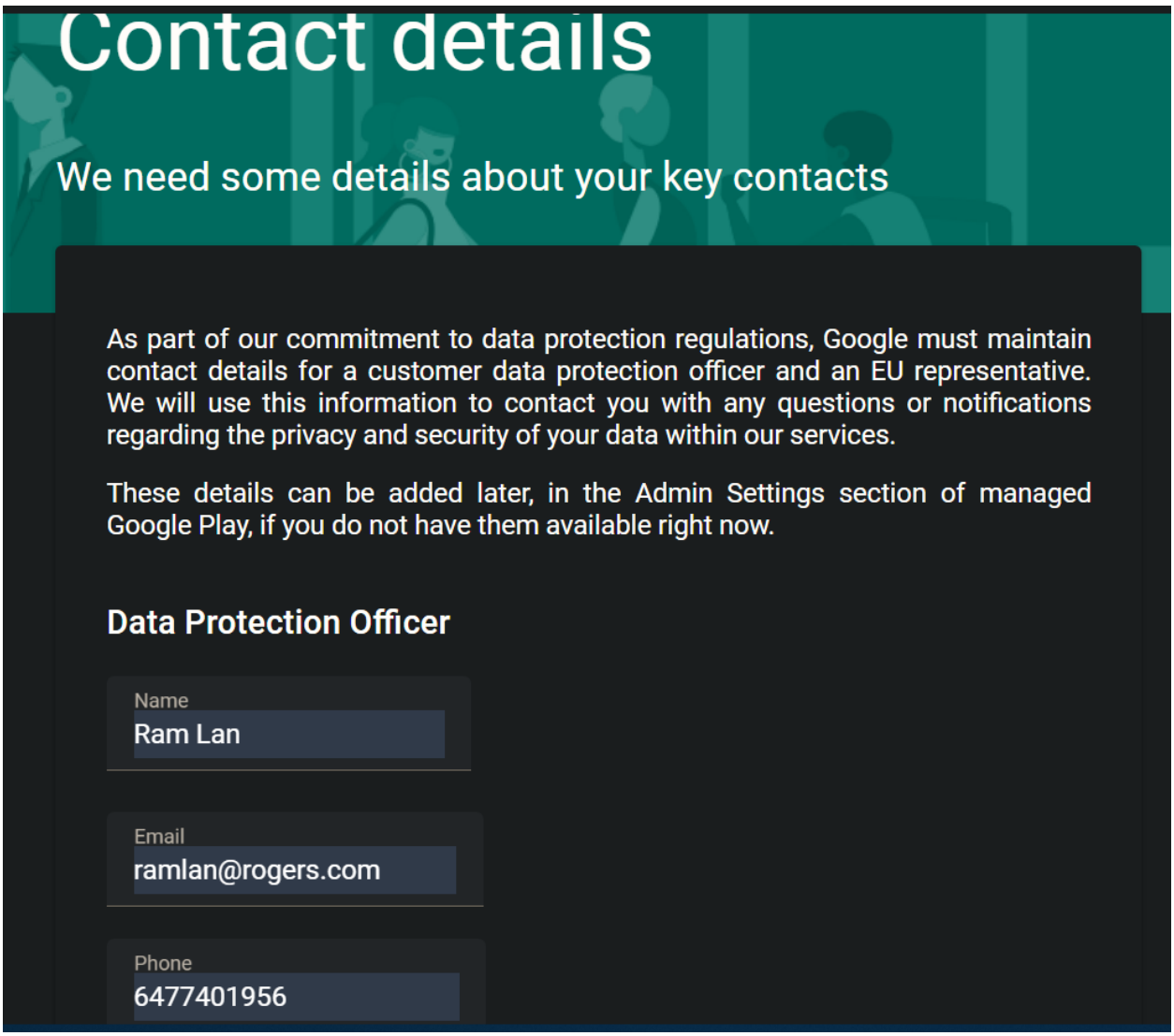
Login to Endpoint.microsoft.com -> Devices –> Android -> Android Enrollment

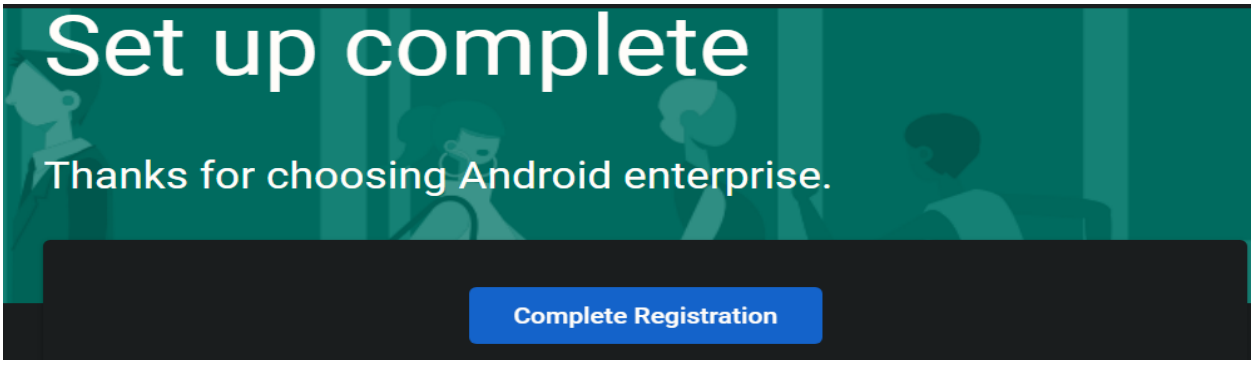


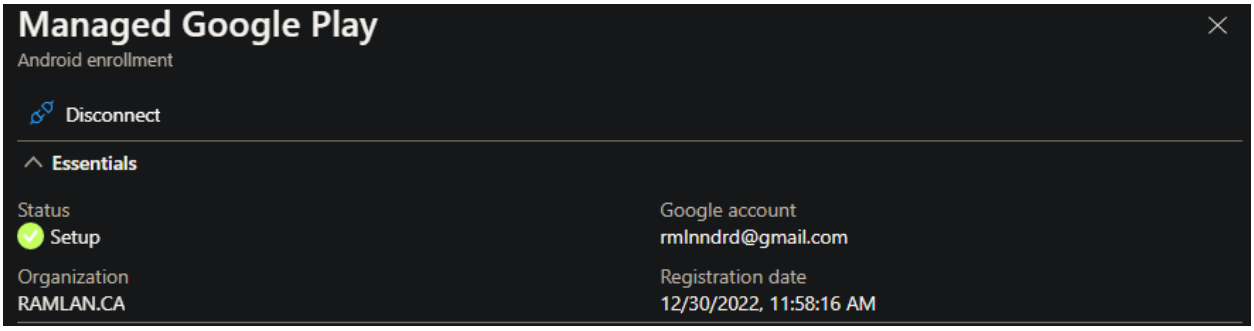


I created a new Gmail account for the business and sign in. After that entered domain name for business registration.

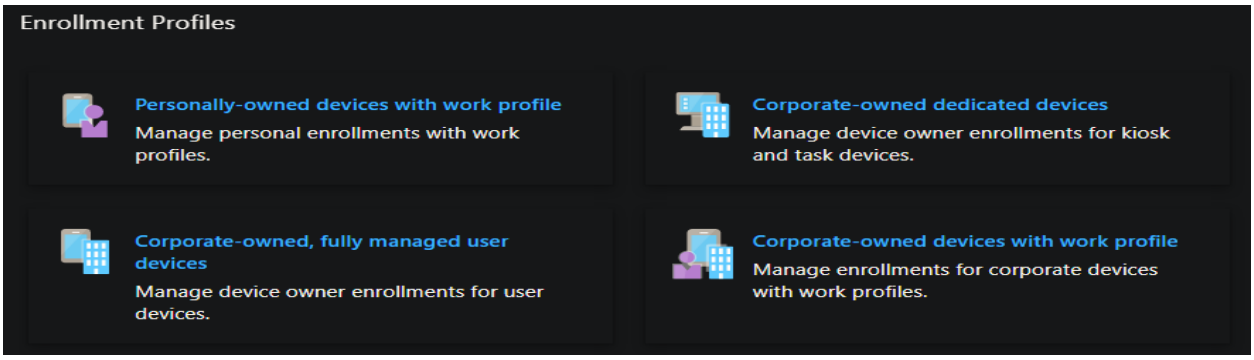


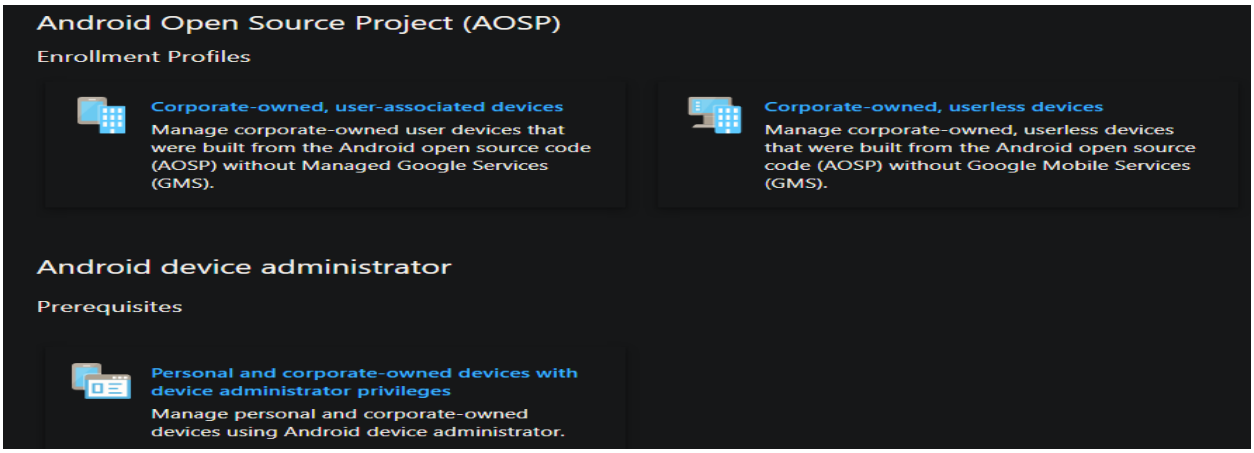

Contact details
We need some details about your key contacts
As part of our commitment to data protection regulations, Google must maintain contact details for a customer data protection officer and an EU representative. We will use this information to contact you with any questions or notifications regarding the privacy and security of your data within our services.
These details can be added later, in the Admin Settings section of managed Google Play, if you do not have them available right now.
Data Protection Officer
Name
Ram Lan
Email
ramlan@rogers.com
Phone
6477401956


Set up complete
Thanks for choosing Android enterprise.
Complete Registration

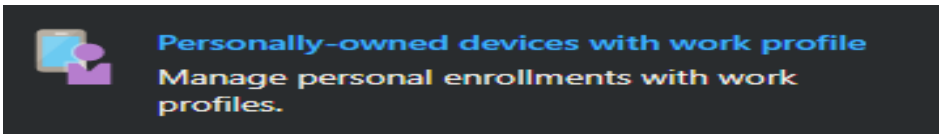

Managed Google Play
Android enrollment
Disconnect
Essentials
Status
Setup
Google account
rmlnndrd@gmail.com
Organization
RAMLAN.CA
Registration date
12/30/2022, 11:58:16 AM

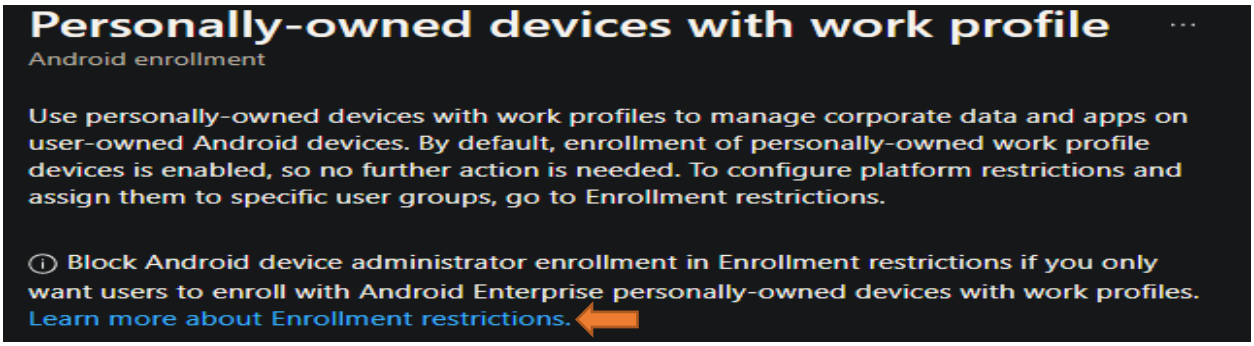
Now we have various other options for enrollment

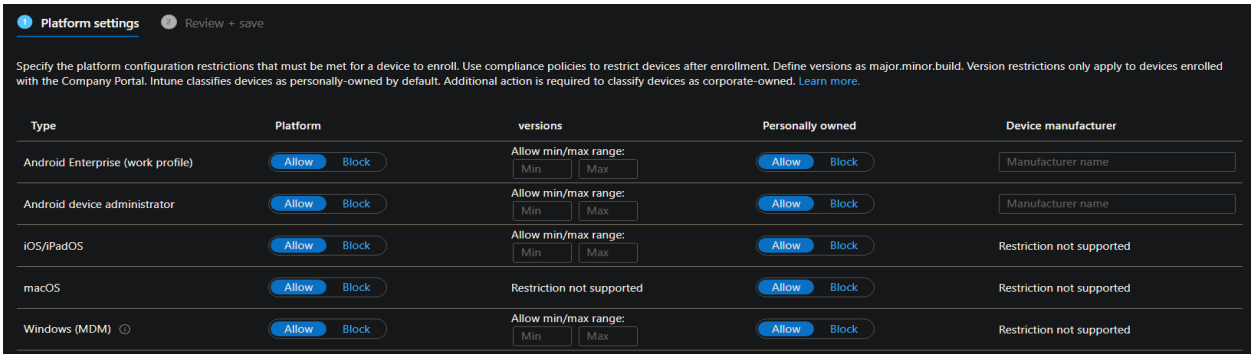




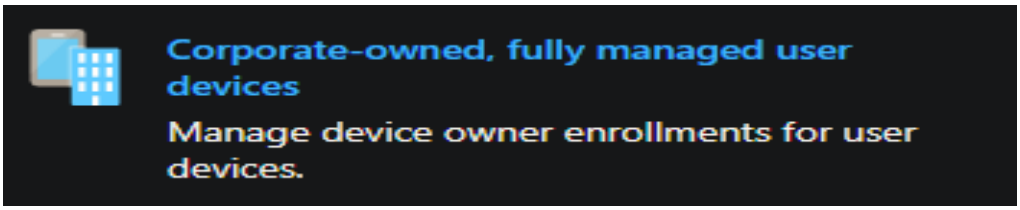
Personally Owned devices with work profile:

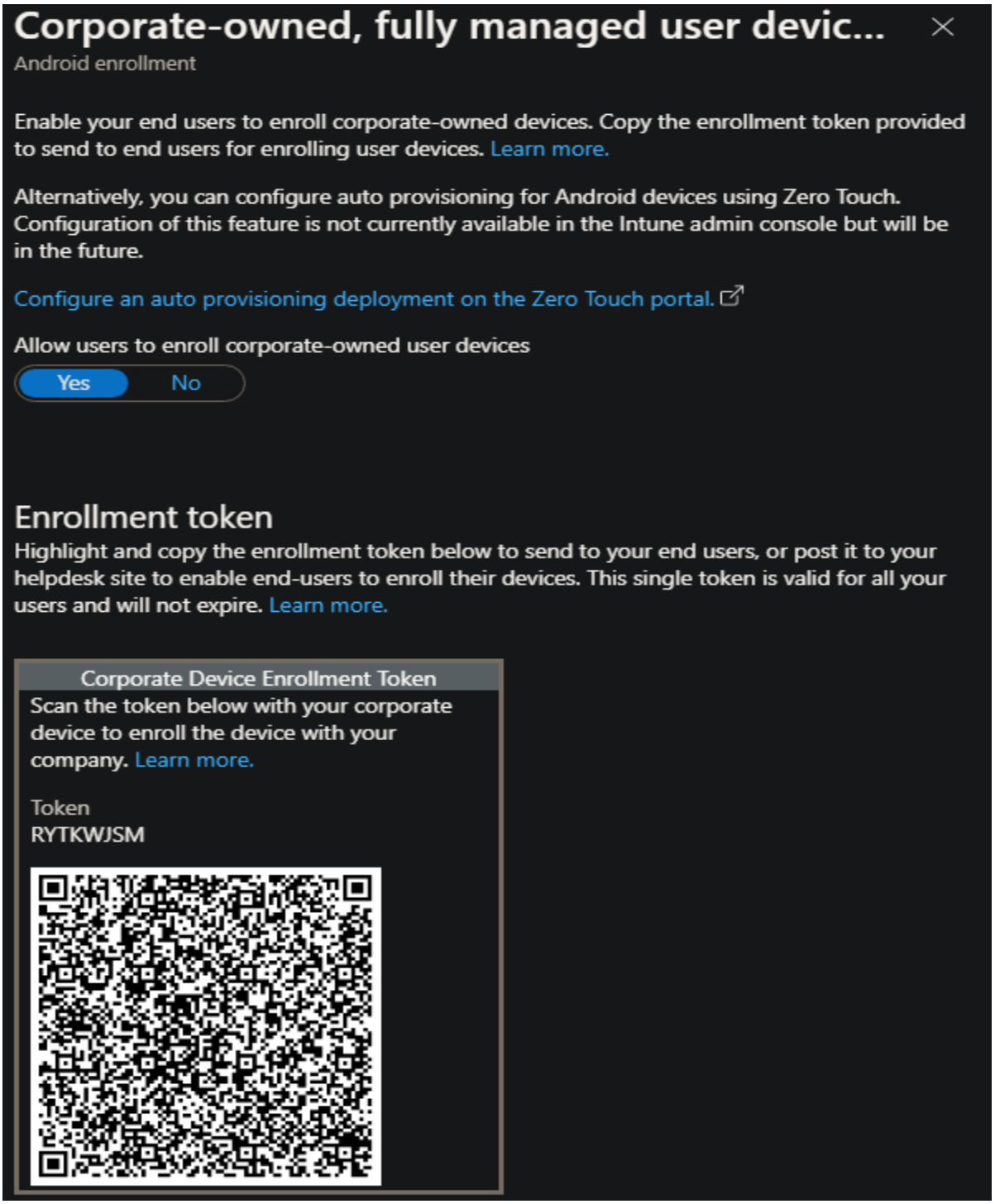




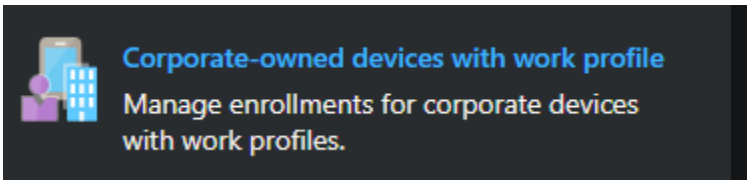


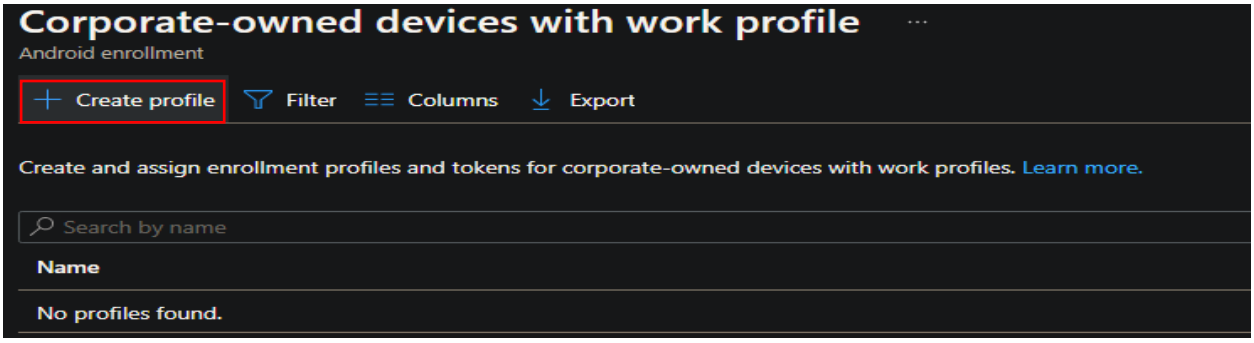
Corporate owned fully manager user devices:

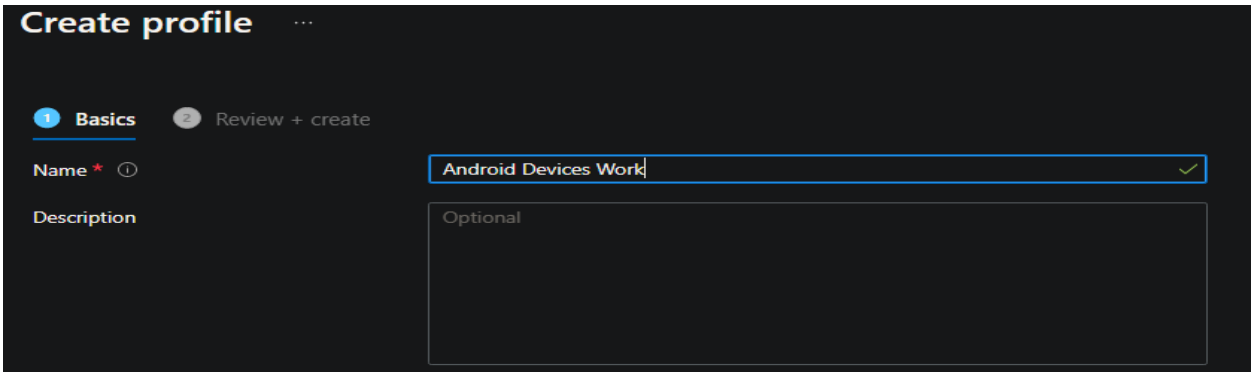


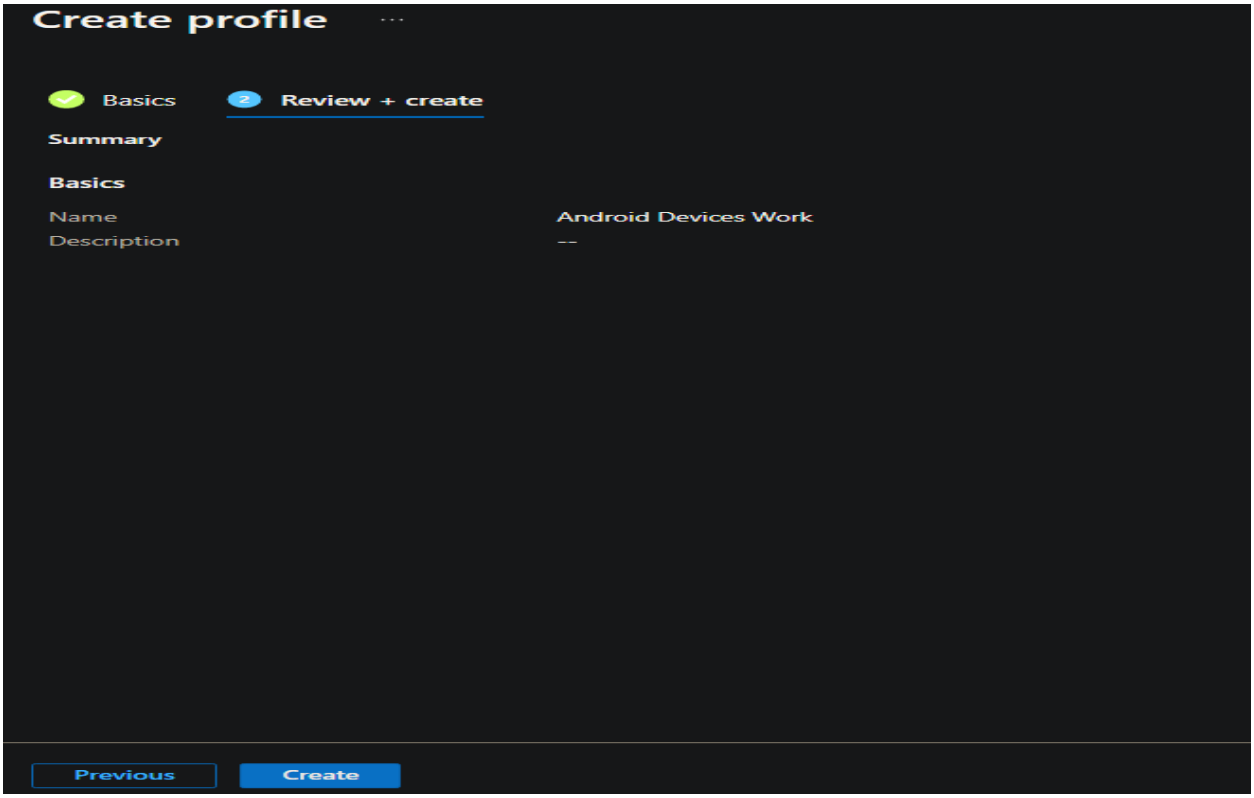


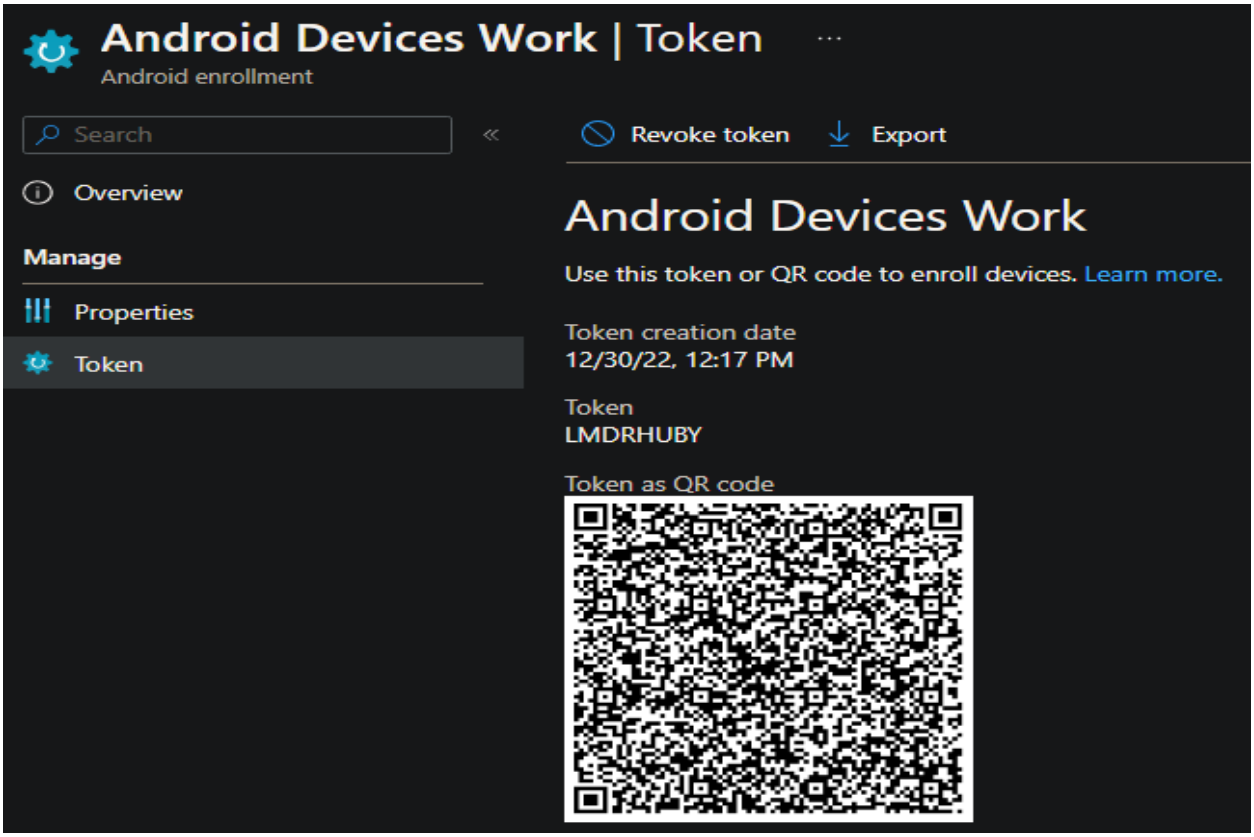
Corporate owned devise with work profile:



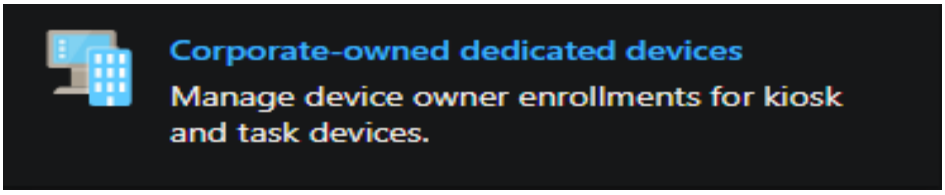


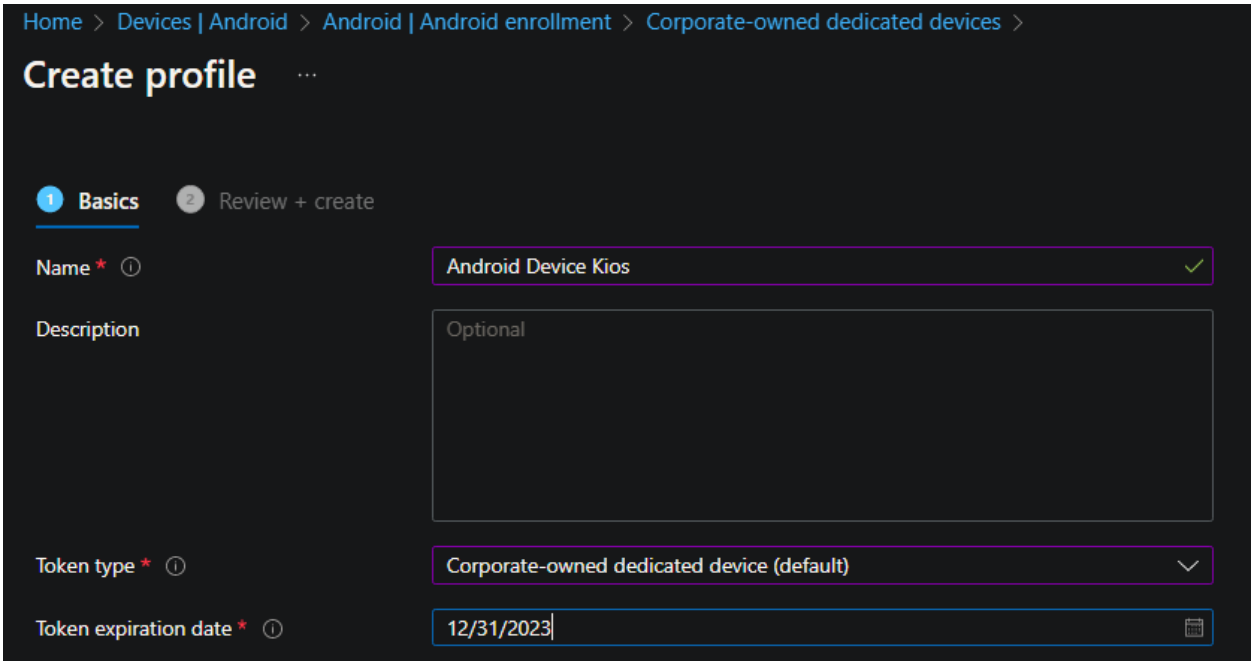


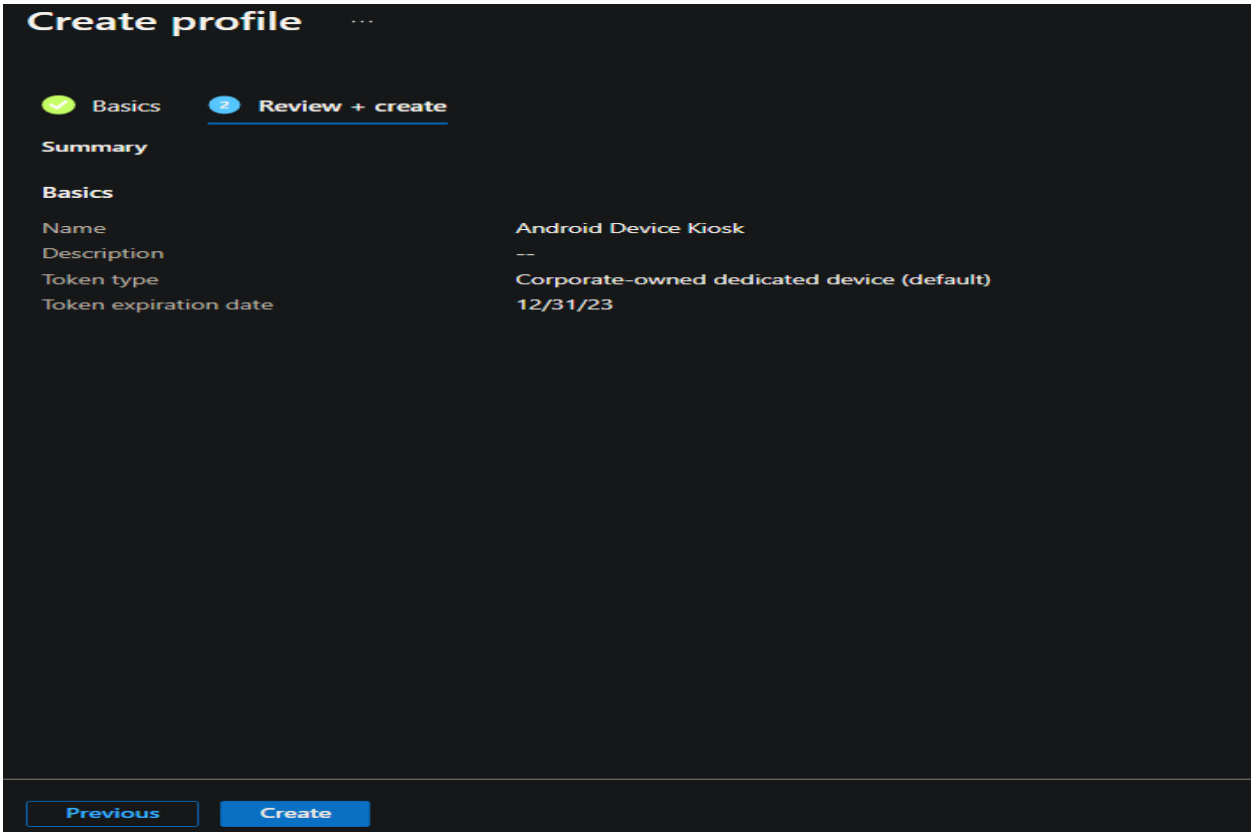




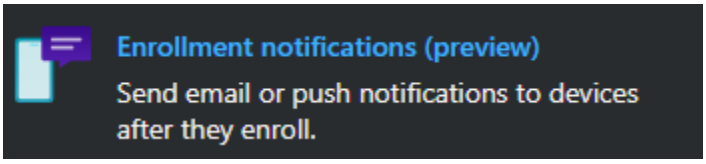
Corporate owned dedicated devices Kiosk:

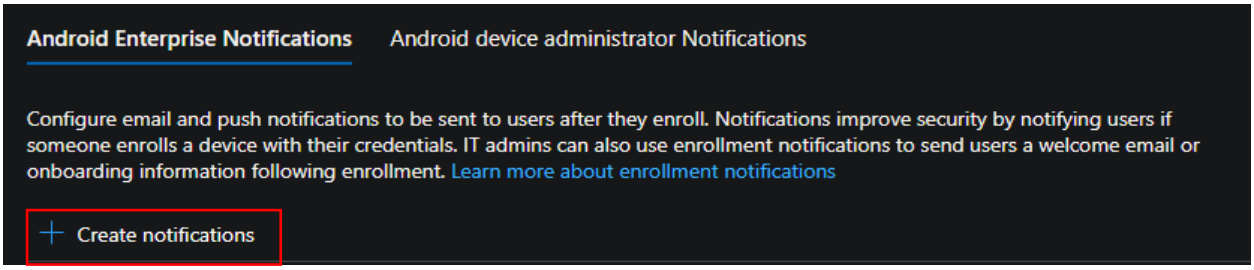


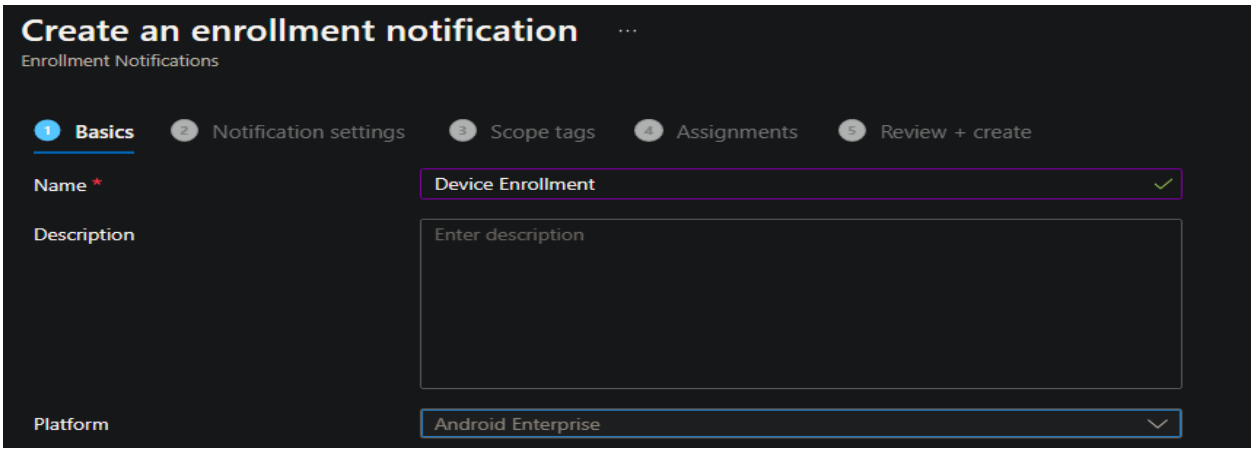


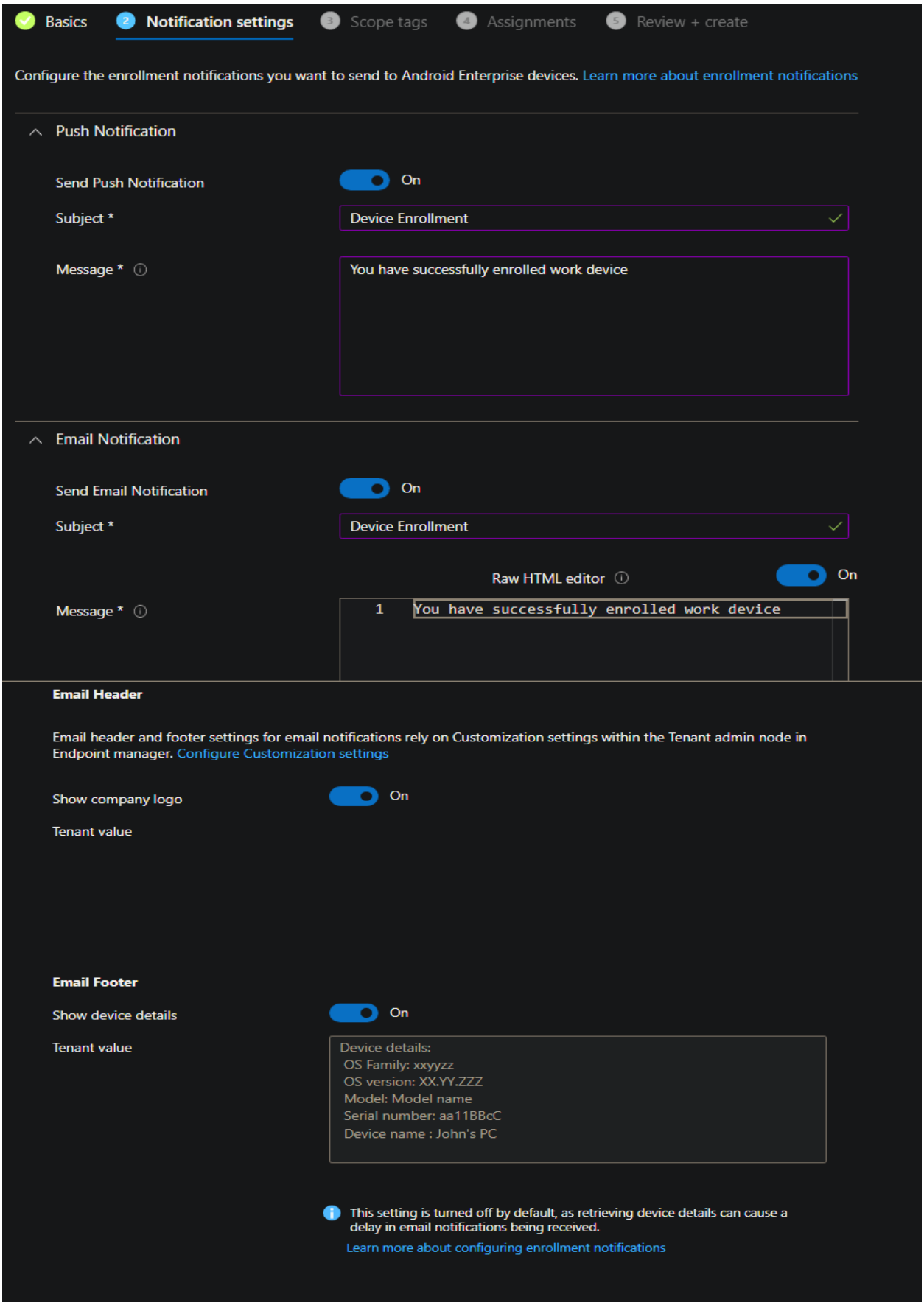


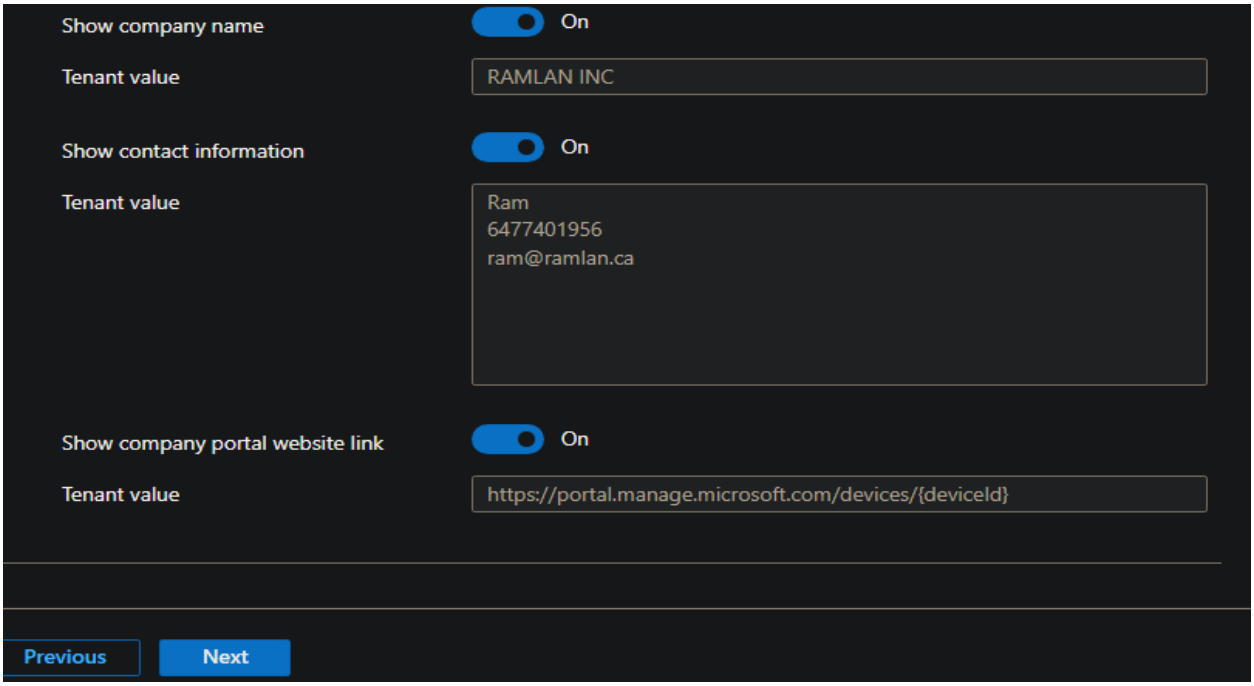
Enrollment notifications:

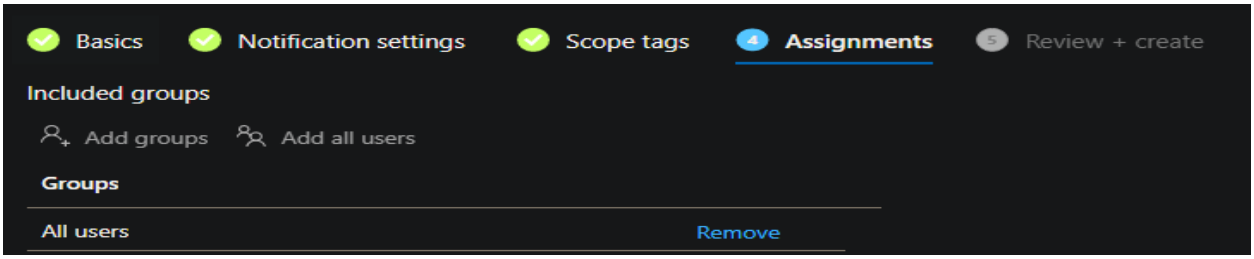


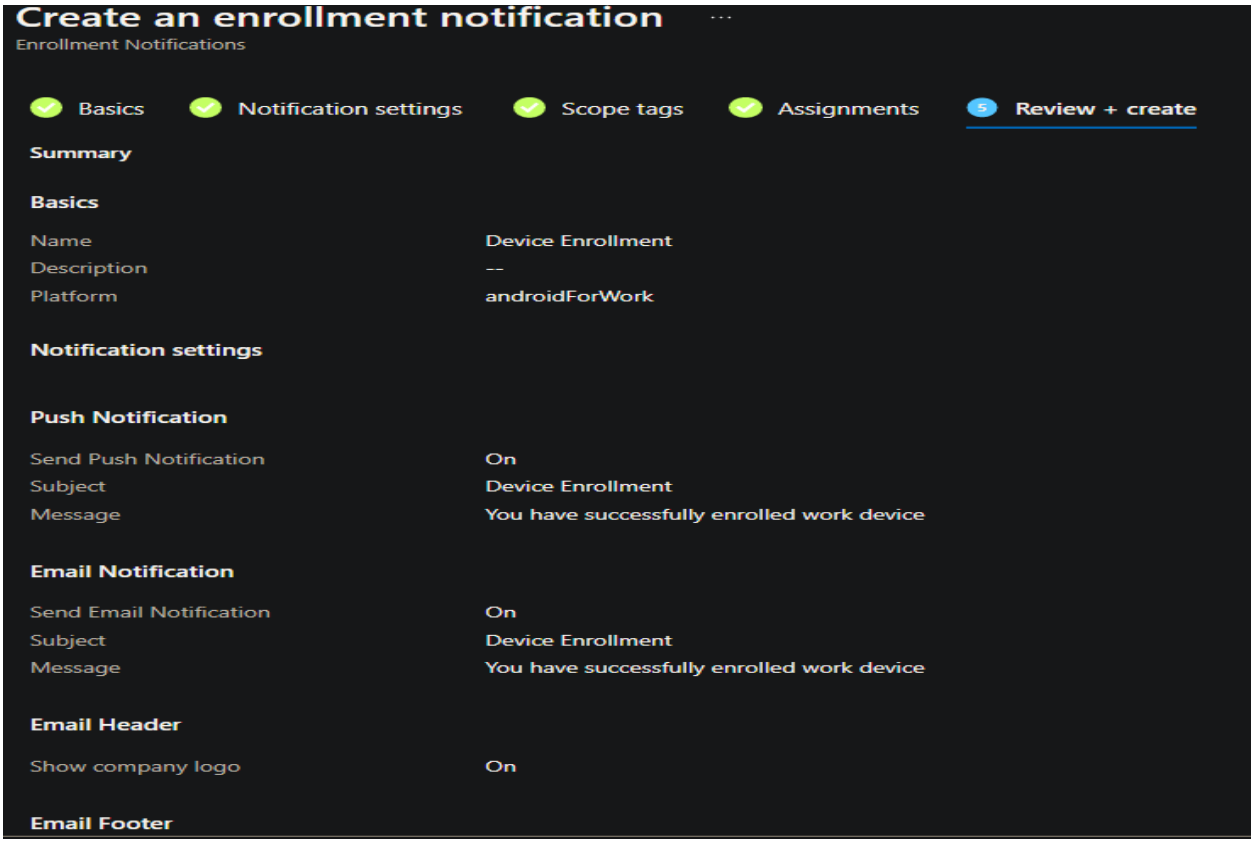


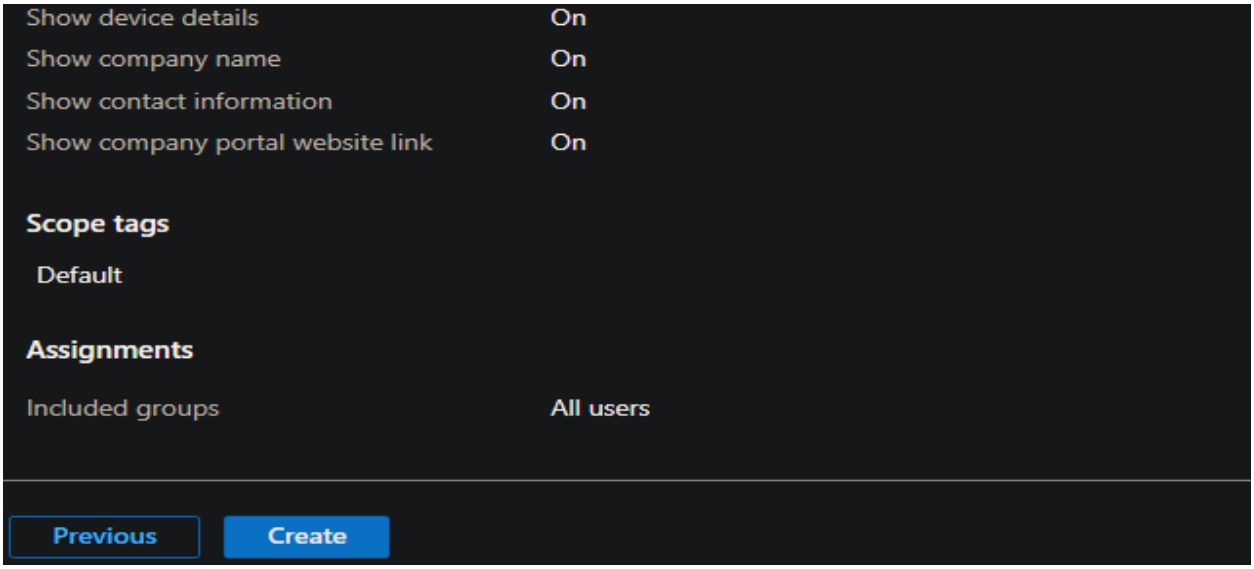



Basics
2 Notification settings
3 Scope tags
4 Assignments
5 Review + create
Configure the enrollment notifications you want to send to Android Enterprise devices. Learn more about enrollment notifications
Push Notification
Send Push Notification
On
Subject *
Device Enrollment
Message *
You have successfully enrolled work device
Email Notification
Send Email Notification
On
Subject *
Device Enrollment
Raw HTML editor
On
Message *
1 You have successfully enrolled work device
Email Header
Email header and footer settings for email notifications rely on Customization settings within the Tenant admin node in Endpoint manager. Configure Customization settings
Show company logo
On
Tenant value
Email Footer
Show device details
On
Tenant value
Device details:
OS Family: xxyyzz
OS version: XX.YY.ZZZ
Model: Model name
Serial number: aa11BBcC
Device name : John's PC
This setting is turned off by default, as retrieving device details can cause a delay in email notifications being received.
Learn more about configuring enrollment notifications

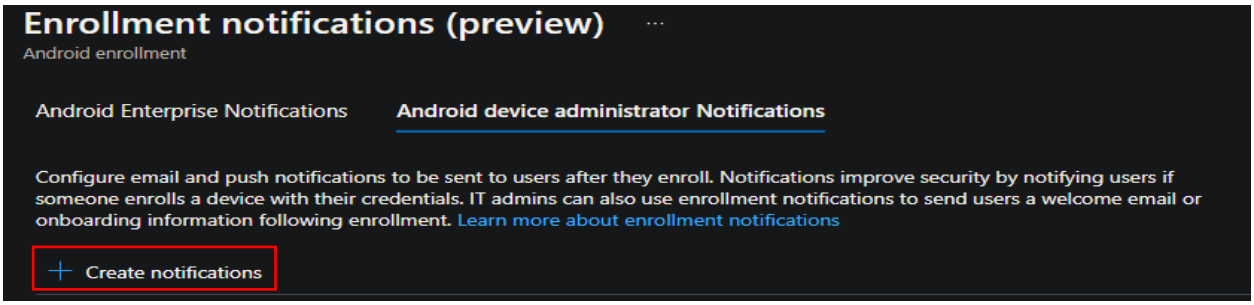

Show company name
On
Tenant value
RAMLAN INC
Show contact information
On
Tenant value
Ram
6477401956
ram@ramlan.ca
Show company portal website link
On
Tenant value
https://portal.manage.microsoft.com/devices/{deviceId}
Previous
Next

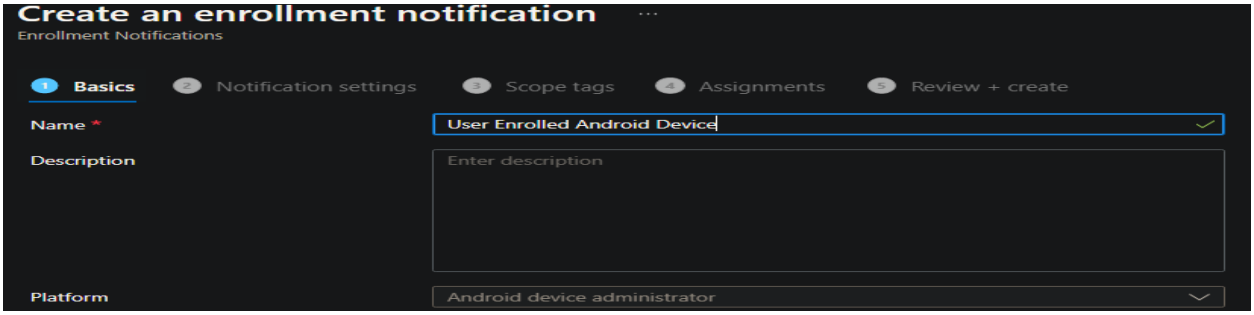

Basics
Notification settings
Scope tags
4
Assignments
5
Review + create
Included groups
Add groups
Add all users
Groups
All users
Remove

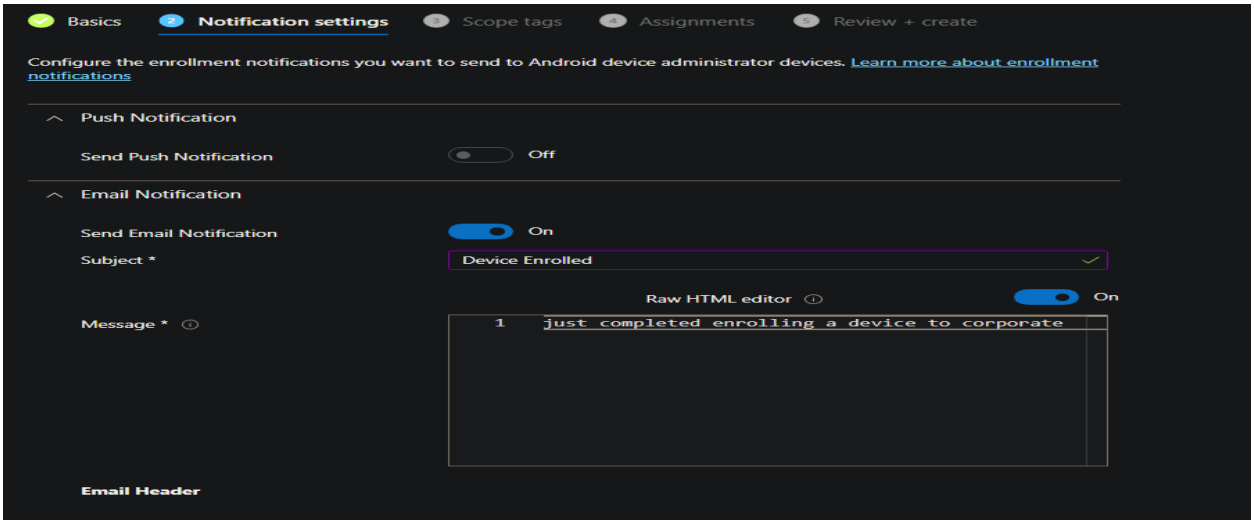

Create an enrollment notification
Enrollment Notifications
Basics
Notification settings
Scope tags
Assignments
5
Review + create
Summary
Basics
Name
Device Enrollment
Description
--
Platform
androidForWork
Notification settings
Push Notification
Send Push Notification
On
Subject
Device Enrollment
Message
You have successfully enrolled work device
Email Notification
Send Email Notification
On
Subject
Device Enrollment
Message
You have successfully enrolled work device
Email Header
Show company logo
On
Email Footer

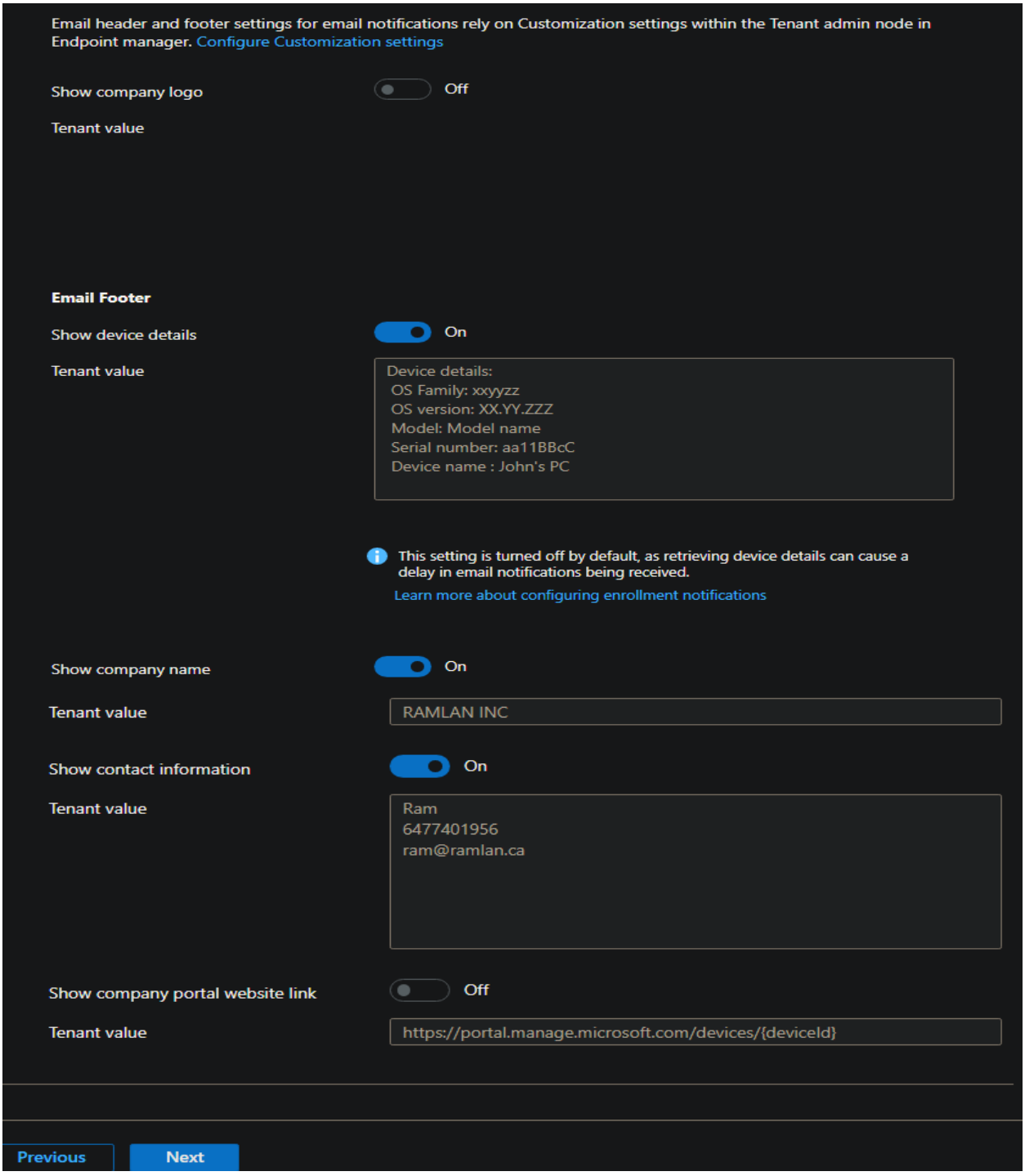


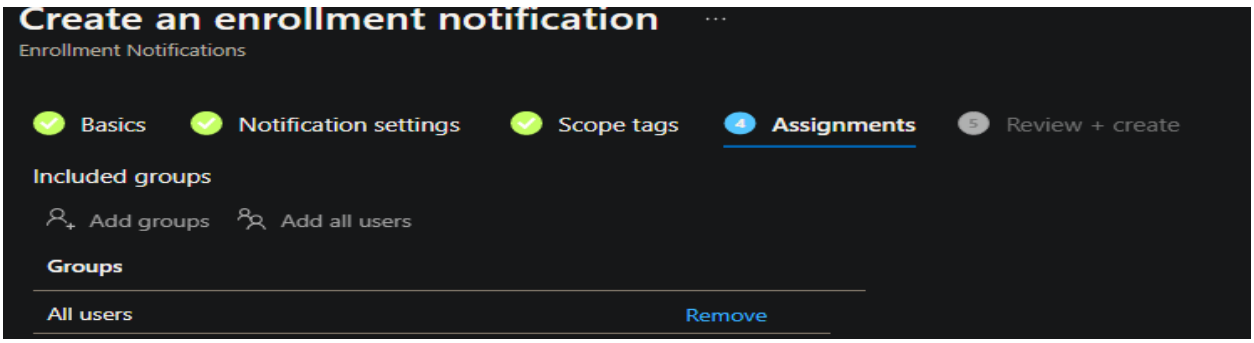
Priority	Name	Notification Type	Assigned	Date Modified
1	Device Enrollment	Email, Push	Yes	12/30/22, 12:36 PM








Email header and footer settings for email notifications rely on Customization settings within the Tenant admin node in Endpoint manager. Configure Customization settings
Show company logo
Off
Tenant value
Email Footer
Show device details
On
Tenant value
Device details:
OS Family: xxyyzz
OS version: XX.YY.ZZZ
Model: Model name
Serial number: aa11BBcC
Device name : John's PC
This setting is turned off by default, as retrieving device details can cause a delay in email notifications being received.
Learn more about configuring enrollment notifications
Show company name
On
Tenant value
RAMLAN INC
Show contact information
On
Tenant value
Ram
6477401956
ram@ramlan.ca
Show company portal website link
Off
Tenant value
https://portal.manage.microsoft.com/devices/{deviceId}
Previous
Next


Create an enrollment notification
Enrollment Notifications
Basics
Notification settings
Scope tags
4
Assignments
5
Review + create
Included groups
Add groups
Add all users
Groups
All users
Remove

Create an enrollment notification

Enrollment Notifications

Basics | Notification settings | Scope tags | Assignments | Review + create

Summary

Basics

Name	User Enrolled Android Device
Description	--
Platform	android

Notification settings

Push Notification

Send Push Notification	Off

Email Notification

Send Email Notification	On
Subject	Device Enrolled
Message	User just completed enrolling a device to corporate

Email Header

Show company logo	Off

Email Footer

Show device details	On

Email Footer

Show device details	On
Show company name	On
Show contact information	On
Show company portal website link	Off

Scope tags

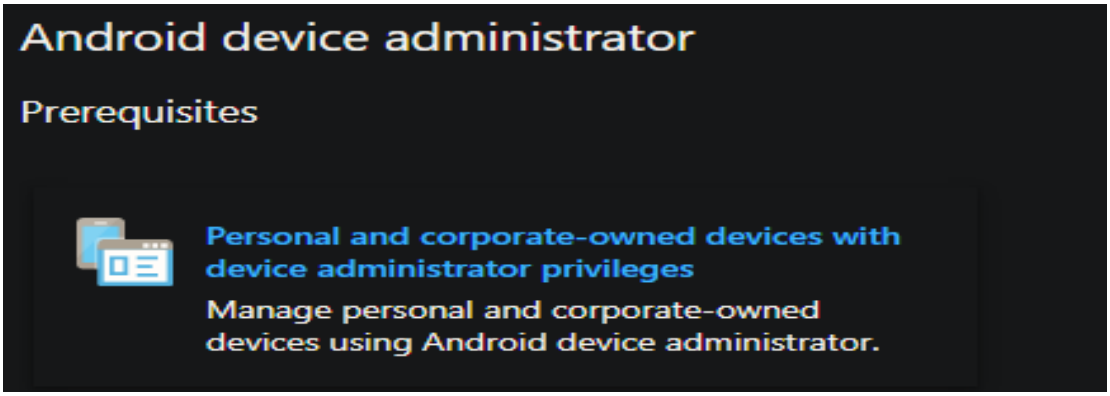
Default

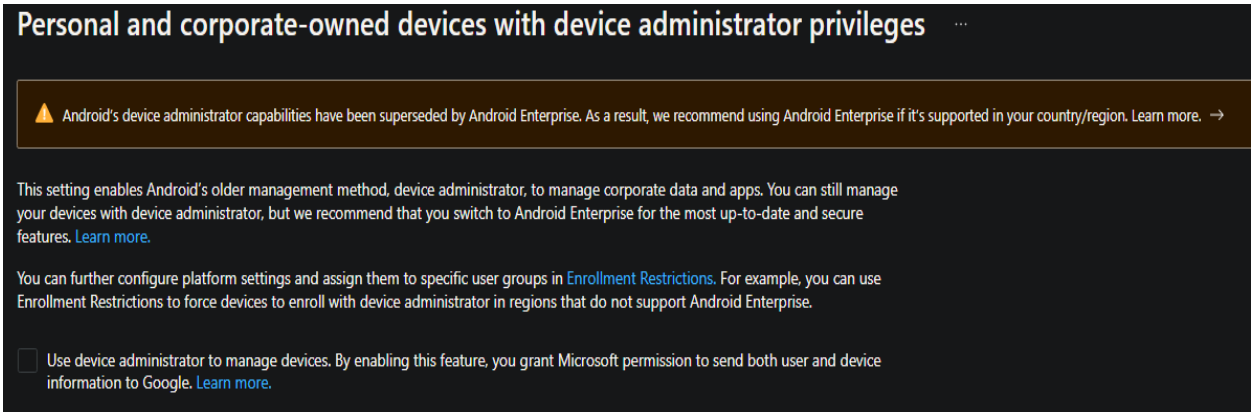
Assignments

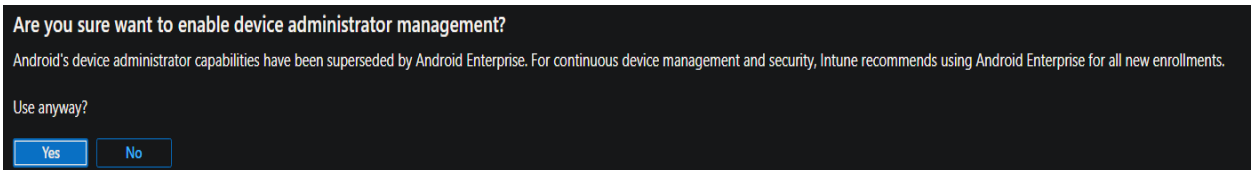
Included groups	All users

Previous | Create

Priority	Name	Notification Type	Assigned	Date Modified
1	User Enrolled Android Device	Email	Yes	12/30/22, 12:40 PM



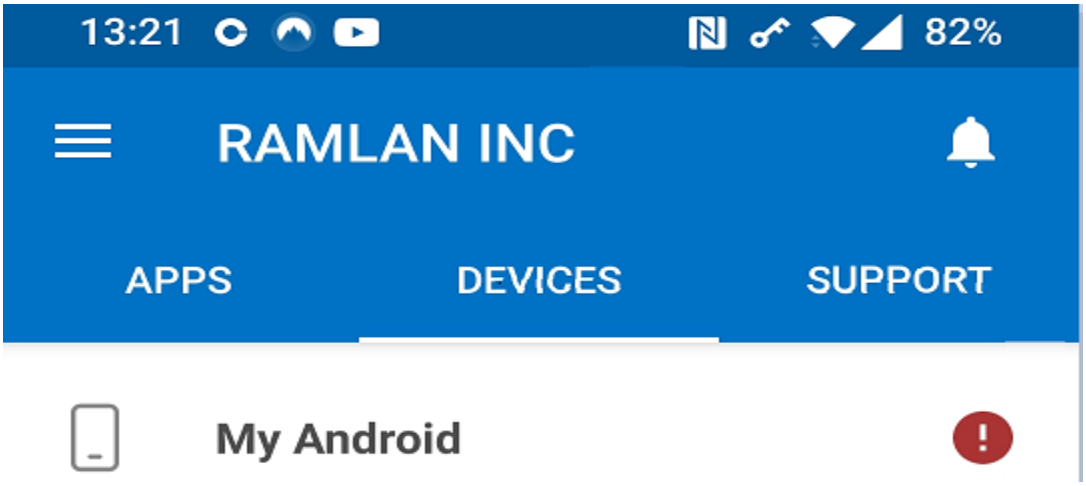


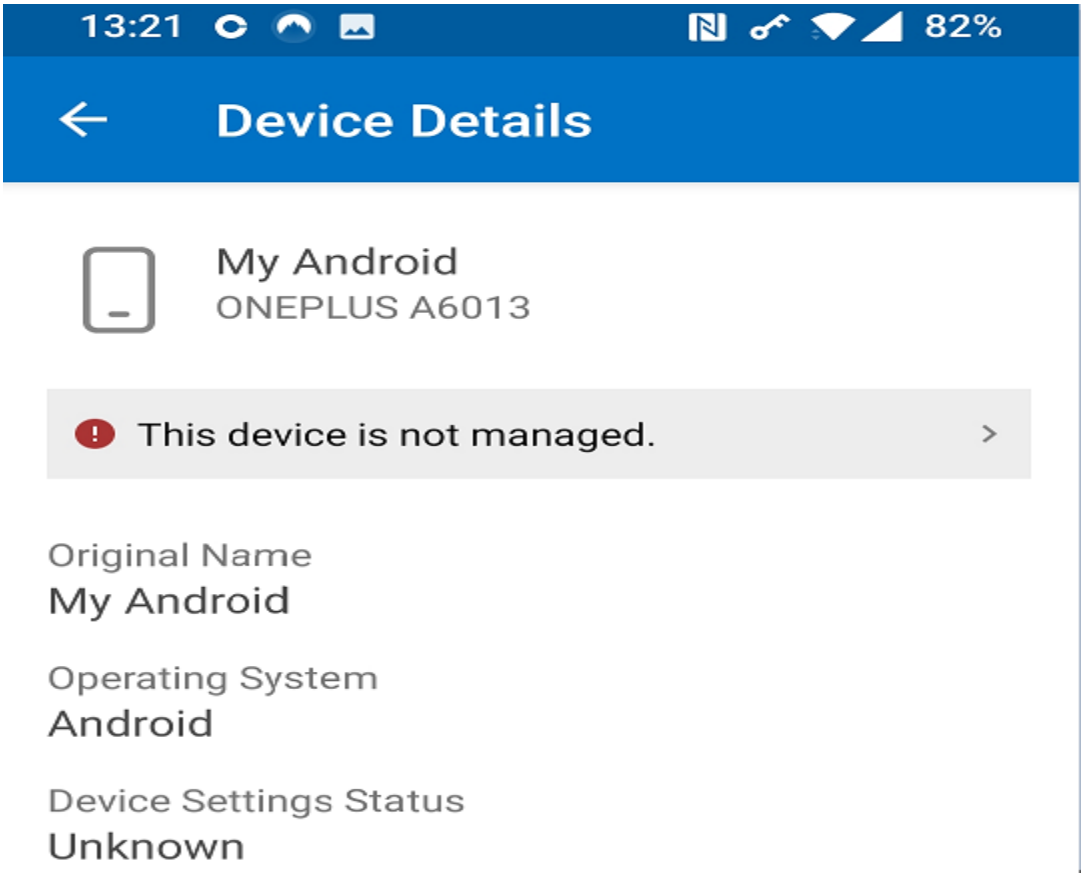


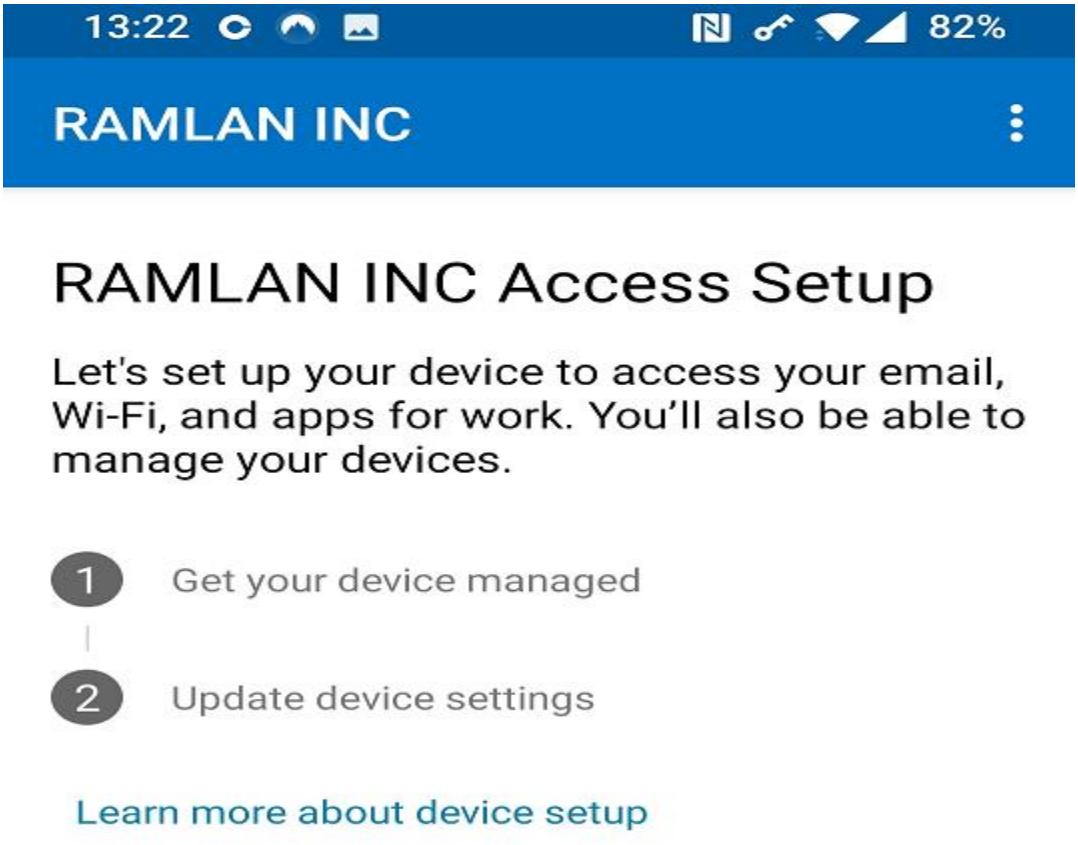
We have completed most of the configuration for Android device enrollment. Now it is time to test. I am using personal OnePlus 6 Android phone.

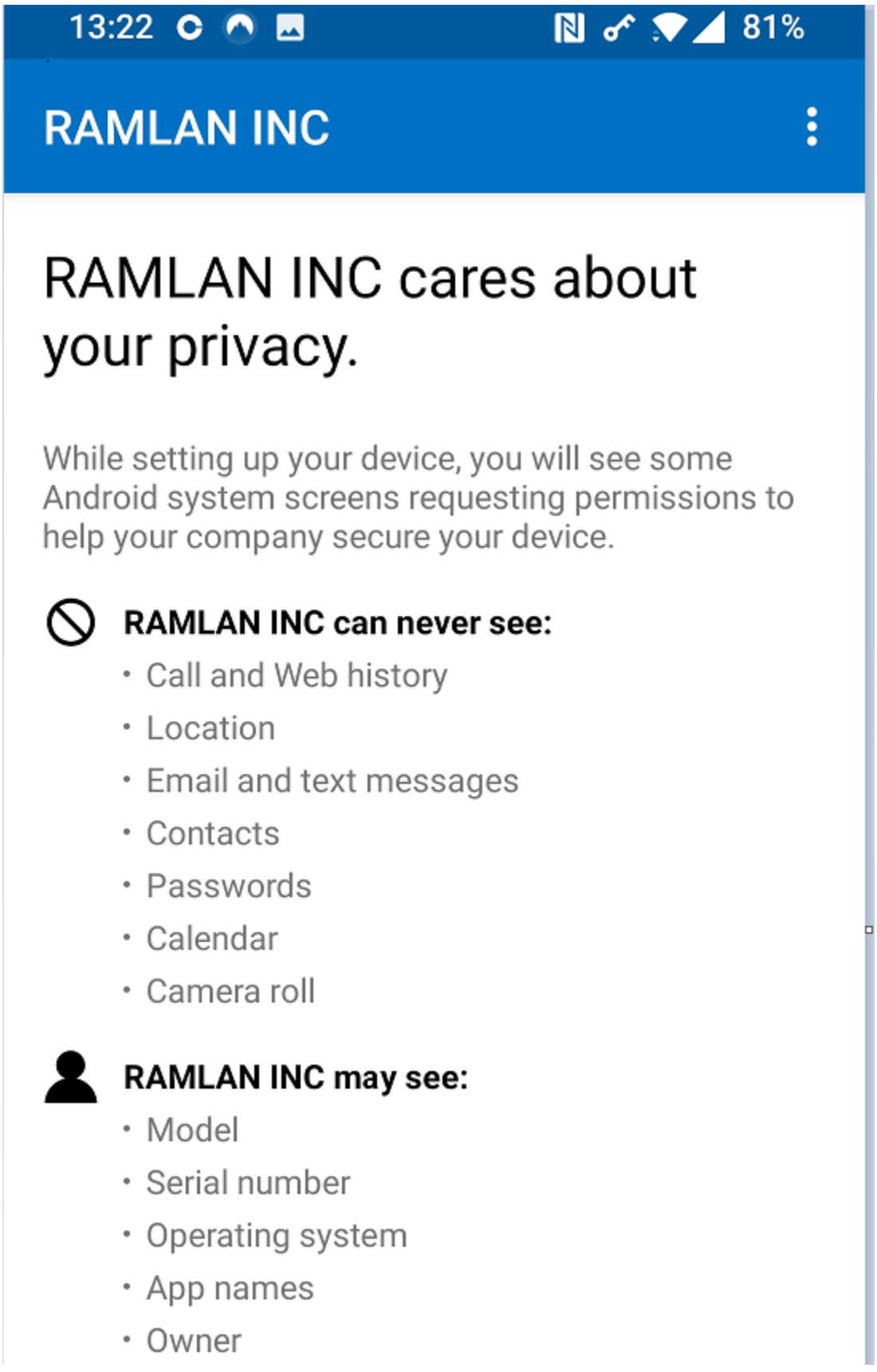
ENROLLING ANDROID DEVICE - https://learn.microsoft.com/en-us/mem/intune/user-help/enroll-device-android-company-portal

Open Company Portal -> Login with corporate credentials -> Click Devices -> Select the device to enroll




13:21
82%
Device Details
My Android
ONEPLUS A6013
This device is not managed.
Original Name
My Android
Operating System
Android
Device Settings Status
Unknown


13:22
82%
RAMLAN INC
RAMLAN INC Access Setup
Let's set up your device to access your email, Wi-Fi, and apps for work. You'll also be able to manage your devices.
1
Get your device managed
2
Update device settings
Learn more about device setup


13:22
81%
RAMLAN INC
RAMLAN INC cares about your privacy.
While setting up your device, you will see some Android system screens requesting permissions to help your company secure your device.
RAMLAN INC can never see:
Call and Web history
Location
Email and text messages
Contacts
Passwords
Calendar
Camera roll
RAMLAN INC may see:
Model
Serial number
Operating system
App names
Owner

What's next?

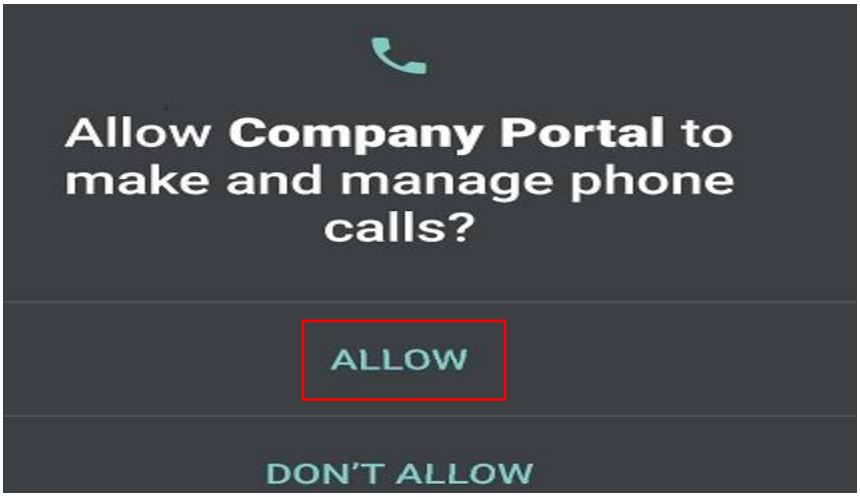
1. **Allow** permission to make and manage phone calls

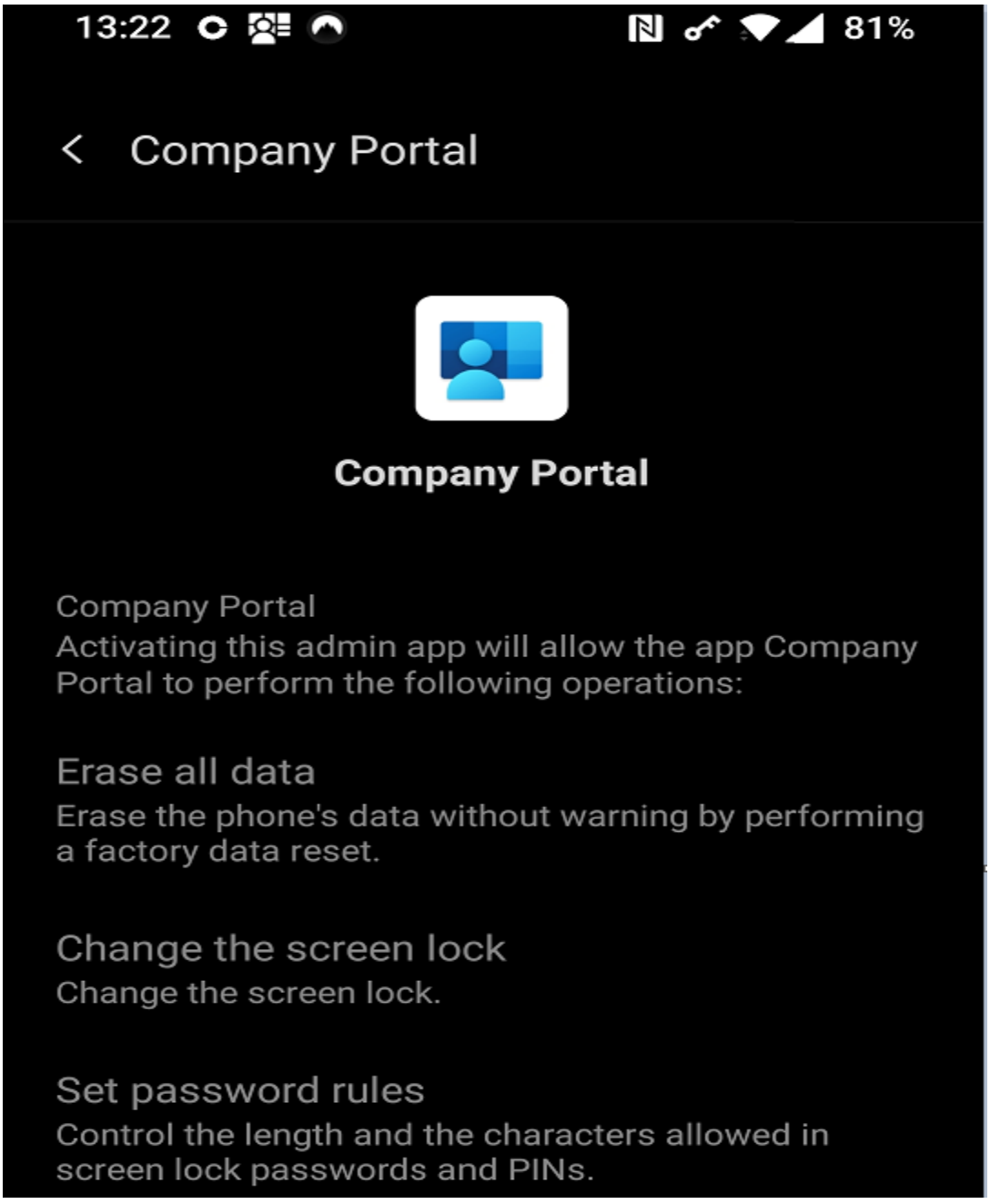
   Your Android device needs this permission to report your device's serial number and a cellular antenna ID. RAMLAN INC and the Company Portal app cannot make phone calls with this information.

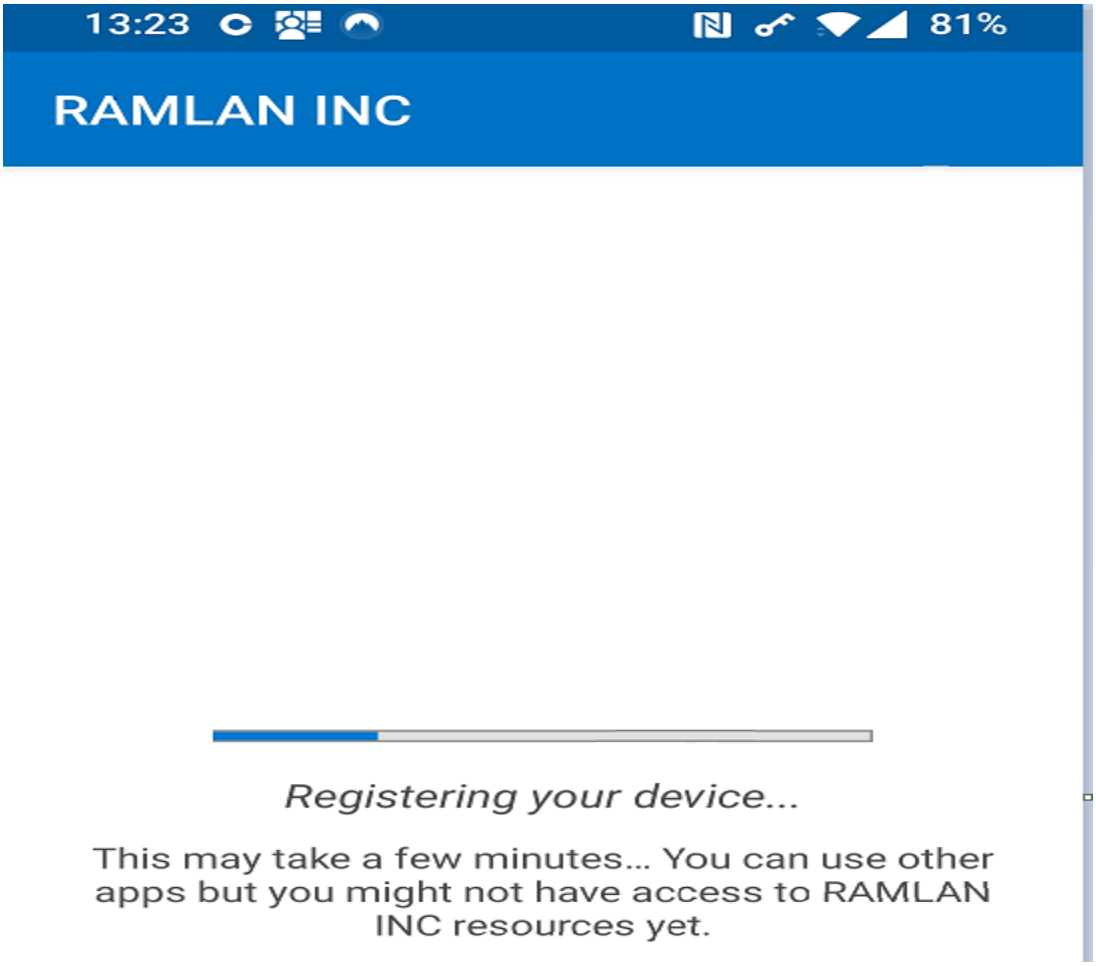
2. **Activate** Android device administrator

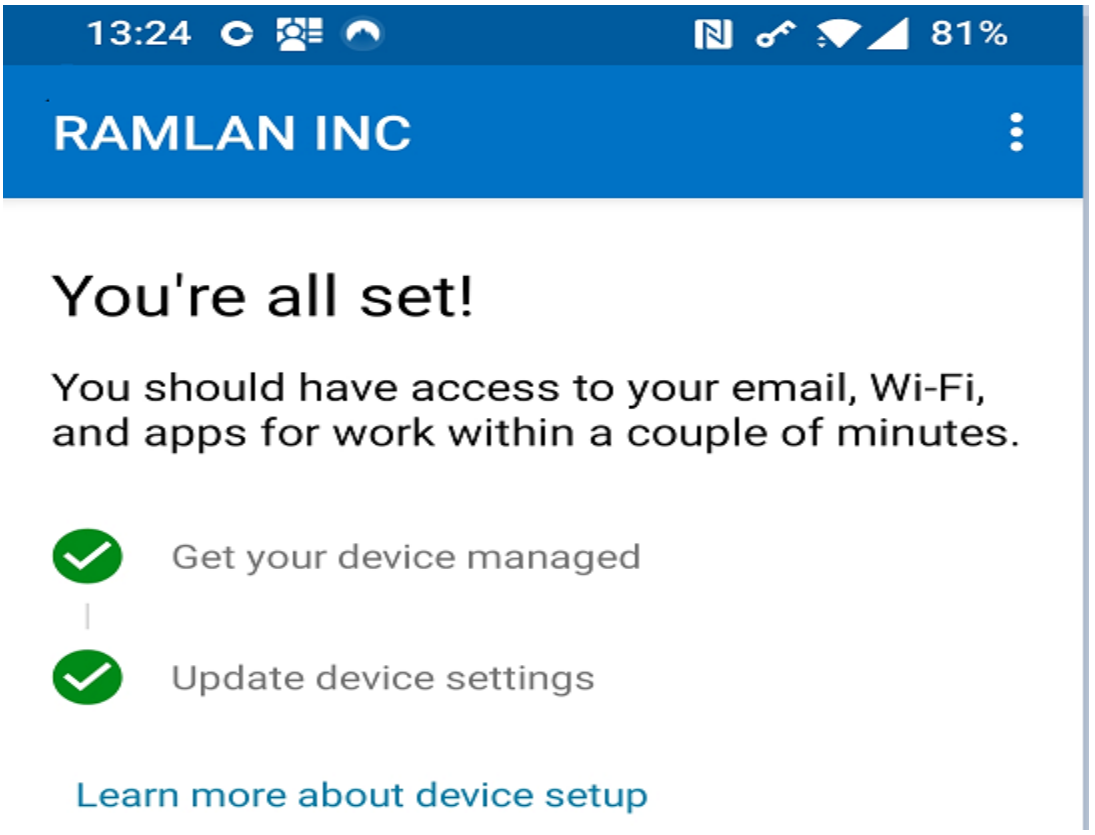
   Android device administrator allows RAMLAN INC to apply required settings to your device.

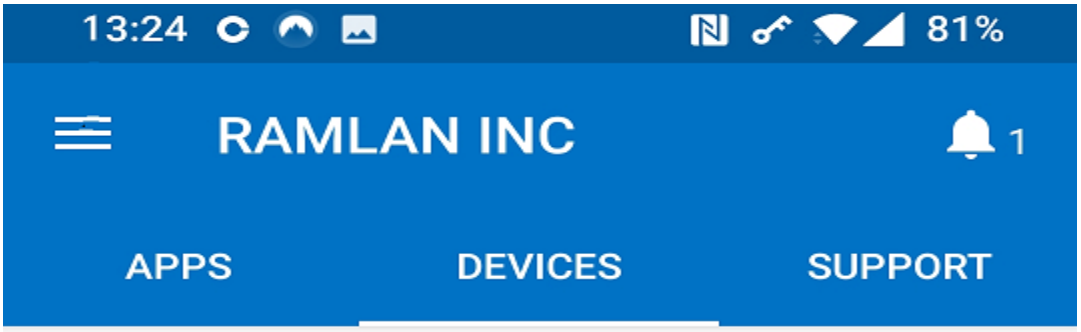
Learn more about permissions


Allow Company Portal to make and manage phone calls?
ALLOW
DON'T ALLOW

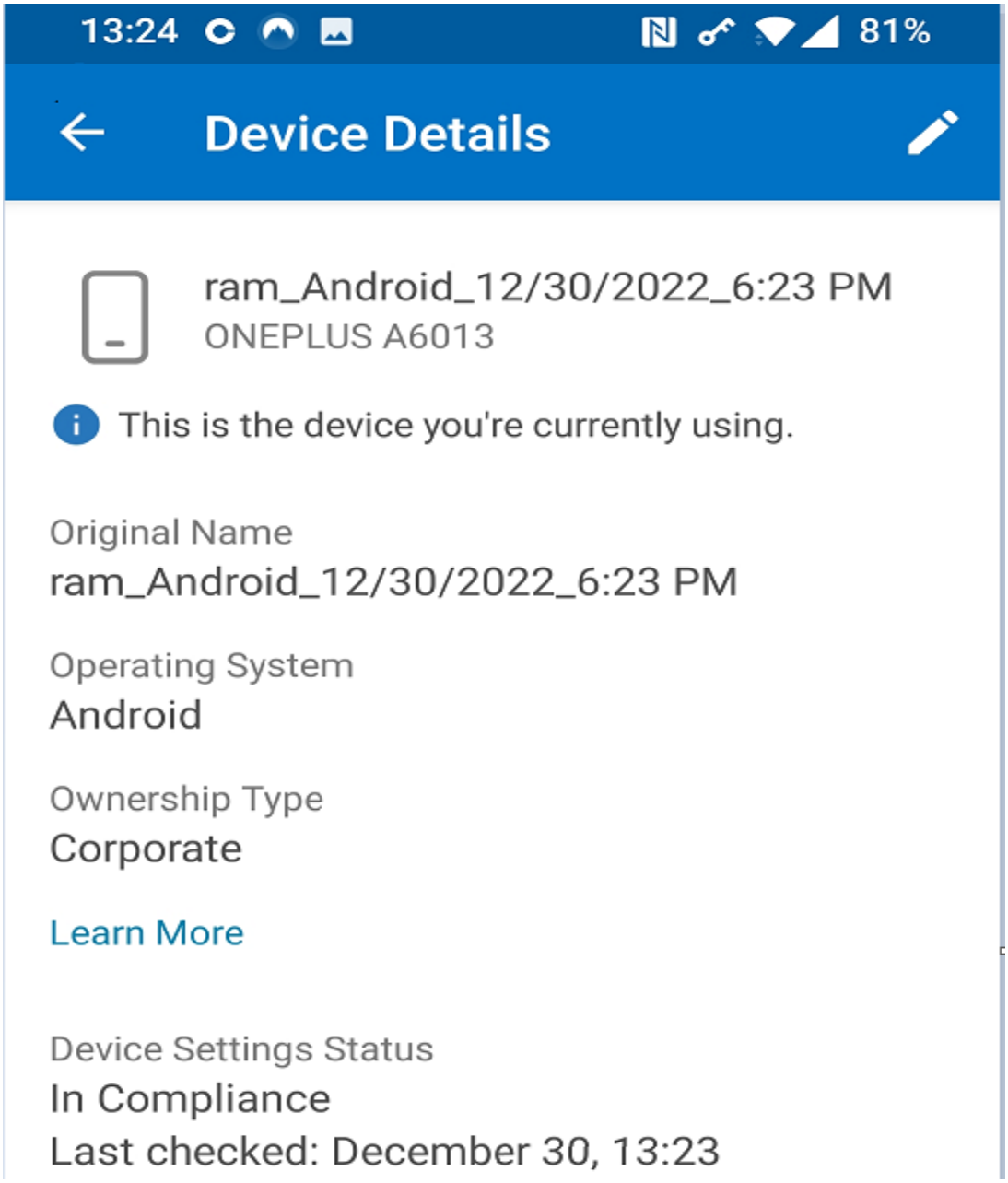

13:22
81%
Company Portal
Company Portal
Company Portal
Activating this admin app will allow the app Company Portal to perform the following operations:
Erase all data
Erase the phone's data without warning by performing a factory data reset.
Change the screen lock
Change the screen lock.
Set password rules
Control the length and the characters allowed in screen lock passwords and PINs.


13:23
81%
RAMLAN INC
Registering your device...
This may take a few minutes... You can use other apps but you might not have access to RAMLAN INC resources yet.

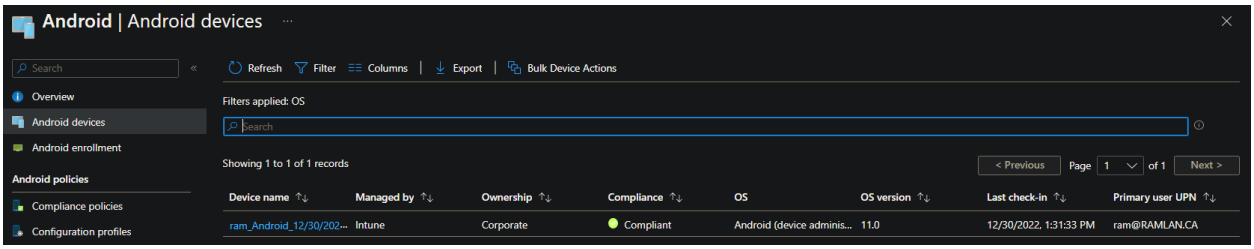

13:24
81%
RAMLAN INC
You're all set!
You should have access to your email, Wi-Fi, and apps for work within a couple of minutes.
Get your device managed
Update device settings
Learn more about device setup



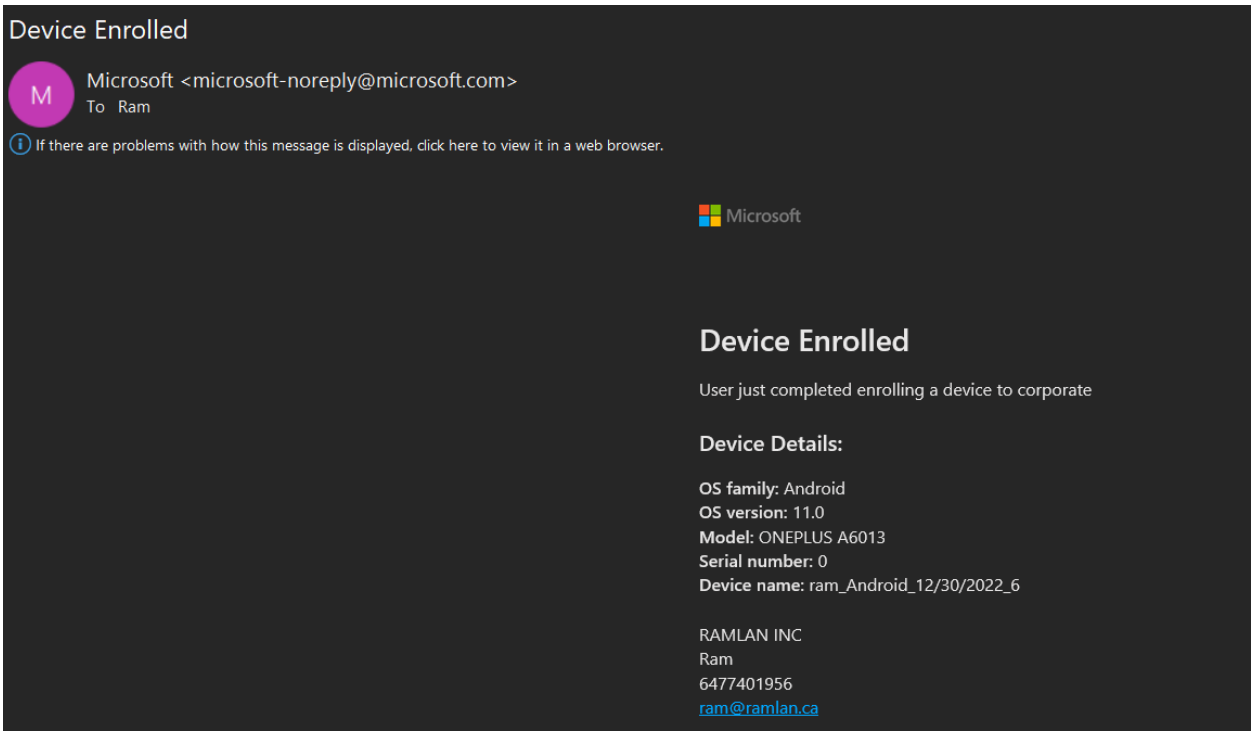
ram_Android_12/30/2022_6:23 PM



We can see it is enrolled within Intune.



Received email confirmation addressed to Android Device Administrator



Now we have a fully functioning MDM for Windows, iPhone, iPad, MacOS and Android devices.

Thanks

Ram
30th Dec 2022