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# eSchoolPad

APPLE DEVICE ENROLLMENT PROGRAM (DEP)  
IMPLEMENTATION FOR IPAD & MAC

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## APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

eSchoolPad solution is now compatible with Apple DEP for both iPad and Mac. Please follow the steps below to complete the implementation.

### 1. DEP account set up

- a. Check Apple's latest Device Enrollment Program Guide.  
[https://deploy.apple.com/enroll/files/dep\\_help.pdf](https://deploy.apple.com/enroll/files/dep_help.pdf).
- b. Enroll the school account for Apple's Device Enrollment program at  
<http://deploy.apple.com>.

### Welcome

Enroll your organization in one of the following:



#### Device Enrollment Program

Streamline the on boarding of institutionally owned devices. Enroll devices in MDM during activation and skip basic setup steps to get users up and running quickly.

[Enroll](#)



#### Volume Purchase Program

Easily find, buy, and distribute content to users. Users enroll without sharing their Apple ID, then apps are assigned to them using an MDM solution.

[Enroll](#)

- c. Complete the sign up form, please check the appendix for the Apple Authorized Reseller\* ID.

1 Your Details   2 Verification Contact   3 Institution Details   4 Review

### Your Details

The contact info you enter will be used to create an Apple ID for you to use for your business or educational institution.

First Name <input type="text" value="Johnny"/>	Last Name <input type="text" value="Appleseed"/>
Work E-mail  <input type="text" value="johnnymappleseed@institution.org"/>	Work Phone <input type="text" value="555-123-4567"/> <input type="text" value="Ext"/>
Organization Type <input type="text" value="Select organization type"/>	Job Title <input type="text" value="Human Resource Manager"/>

[Cancel](#)

[Next](#)

- d. Wait for Apple to review the account.





## APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

3. Download eSchoolPad public key from eSchoolPad.  
[https://www.eschoolpad.net/cert/eSchoolPad\\_DEP\\_cert.pem](https://www.eschoolpad.net/cert/eSchoolPad_DEP_cert.pem)
4. Upload the eSchoolPad public key to Apple.

### Add "eSchoolPad MDM"

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2. Upload Your Public Key.

[Choose File...](#)  eSchoolPad\_DEP\_...

The public key certificate is used to encrypt the Authentication Token file for secure transfer to your MDM Server.

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[Previous](#) [Cancel](#) [Next](#)

5. Download the server token to your computer for later upload to eSchoolPad admin console.

### Add "eSchoolPad MDM"

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3. Download and Install your Server Token.

 Your Server Token

Contact your MDM vendor for installation instructions.

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[Previous](#) [Done](#)



## APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

- Assign the devices (iPad and Mac) you want to manage for MDM server by enter the device's serial number/order number/CSV file.

### Manage Devices

1. Choose Devices By:

Serial Number     Order Number     Upload CSV File

ABCD1234567\_EFGHI8901234

2. Choose Action:

Assign to Server

OK

### 3. eSchoolPad Admin Console

- Open **browser** and access **eSchoolPad Admin Console**, <https://www.eschoolpad.net/admin> .
- Login **username** and **password**.
- Select iPad or Mac platform, click menu **"DEP Setup"**, and then upload the server token (\*\_smime.p7m) to eSchoolPad admin console.

#### Setup DEP Account

No Apple Device Enrollment Program account setup yet

- ▶ Check Apple's latest [Device Enrollment Program Guide](#) .
- ▶ Sign up account for Apple's Device Enrollment program at [deploy.apple.com](https://deploy.apple.com).
- ▶ Download eSchoolPad public key: [eSchoolPad\\_DEP\\_cert.pem](#) after your DEP account is ready.
- ▶ Upload your public key to Apple and download your server token: [Apple Deployment Programs](#)
- ▶ Upload the server token (\*\_smime.p7m) below.

Server Token  No file chosen  
(.p7m file)

✓ Create DEP Account

↺ Reset



# APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

- d. Configure your DEP options then click **“Save DEP settings”**.

### DEP Settings

OTA Supersived

MDM Cert. is removable

MDM Cert. is mandatory

Skip Steps

- Passcode - Hides and disables the passcode pane
- Registration - Disables registration screen in OS X
- Location - Disables Location Services
- Restore - Disables restoring from backup
- AppleID - Disables signing in to Apple ID and iCloud
- TOS - Skips Terms and Conditions
- Biometric - Skips Touch ID setup
- Payment - Skips Apple Pay setup
- Zoom - Skips zoom setup
- Siri - Disables Siri
- Diagnostics - Disables automatically sending diagnostic information

Support phone number

- e. Click menu **“DEP Devices”**, then select Update DEP.
- f. Apply DEP setting by clicking **“Bulk Actions”** for multiple devices or clicking **“Actions”** for single device.

### DEP Devices

Bulk Actions Update DEP

Check All / Uncheck All	Action	Device Name	Serial Number	Description	Model	Color	Profile Status	Profile UUID	Assigned By	Assigned Date	Device Info
<input type="checkbox"/>	Actions			IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR WI-FI 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	empty			2015-07-28 07:09:44	Awaiting to configure



# APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

## DEP Devices

Bulk Actions		Update DEP									
Check All / Uncheck All	Action	Device Name	Serial Number	Description	Model	Color	Profile Status	Profile UUID	Assigned By	Assigned Date	Device Info
<input type="checkbox"/>	Actions			IPAD AIR Wi-Fi 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	assigned			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	assigned			2015-07-28 07:09:44	Awaiting to configure
<input type="checkbox"/>	Actions			IPAD AIR Wi-Fi 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	assigned			2015-07-28 07:09:44	Awaiting to configure
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<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 16GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	assigned			2015-07-28 07:09:44	Awaiting to configure

## DEP Devices

Bulk Actions		Update DEP									
Check All / Uncheck All	Action	Device Name	Serial Number	Description	Model	Color	Profile Status	Profile UUID	Assigned By	Assigned Date	Device Info
<input type="checkbox"/>	Actions	set device name		IPAD MINI 2 Wi-Fi 32GB SPACE GRAY-ITP	iPad Mini Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD MINI 2 Wi-Fi 32GB SPACE GRAY-ITP	iPad Mini Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad
<input type="checkbox"/>	Actions	set device name		IPAD AIR Wi-Fi 32GB SPACE GRAY-ITP	iPad Air Wi-Fi With Retina Display	SPACE GRAY	pushed			2015-08-20 09:46:07	iPad

\* After clicking “Assign DEP Setting” and refresh the page, the “Profile Status” will change from “empty” to “assigned”, the “profile UUID” will show up. Once the profile is pushed to the device, the “Profile Status” for the selected users changes to “pushed” and “Device Info” will change from “Awaiting to configure” to the device name.

### Profile Status:

empty – no profile assigned yet

assigned – device has been assigned DEP profile but not yet configured

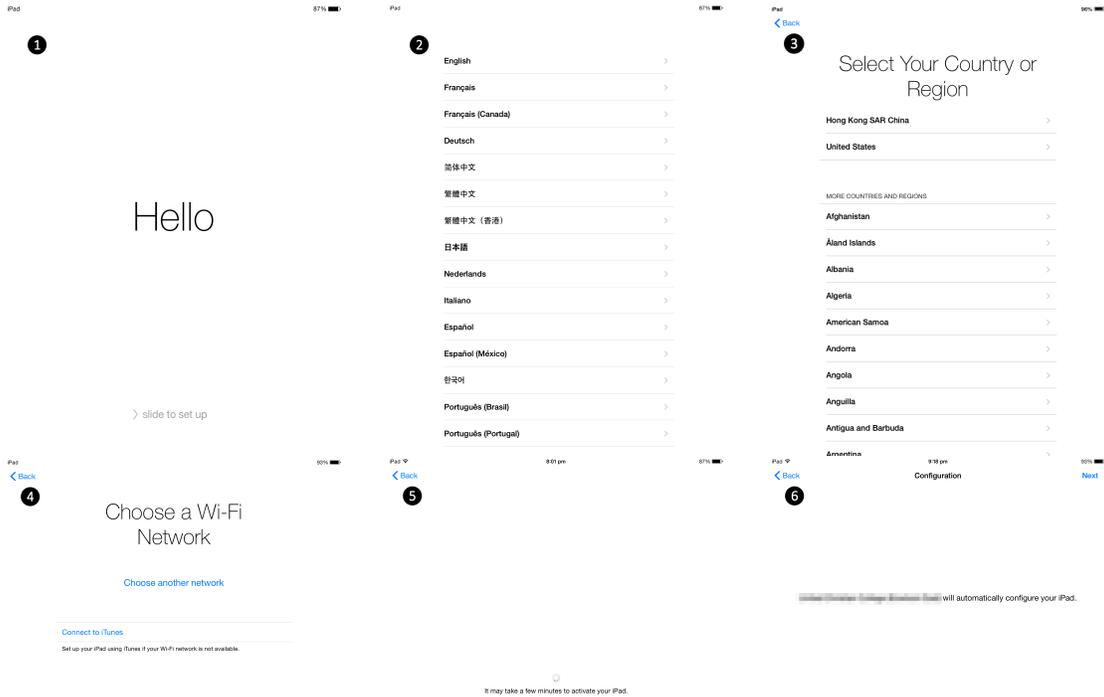
pushed – device has been DEP configured



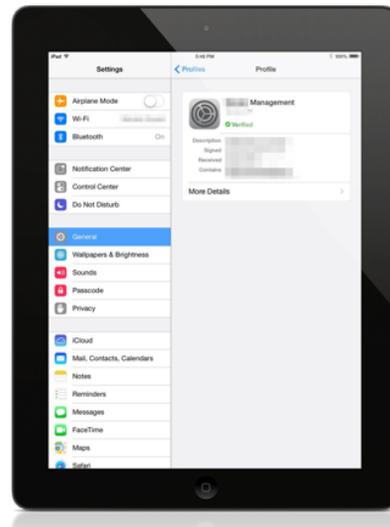
# APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

At last, your devices will be automatically enrolled in eSchoolPad MDM and Wireless Supervision. (The devices may require to factory reset and the devices have to be Wi-Fi connected).

For iPad:



Check profile:  
**Settings > General > Device Management**



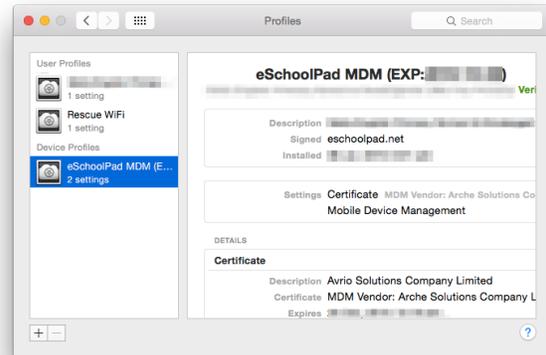
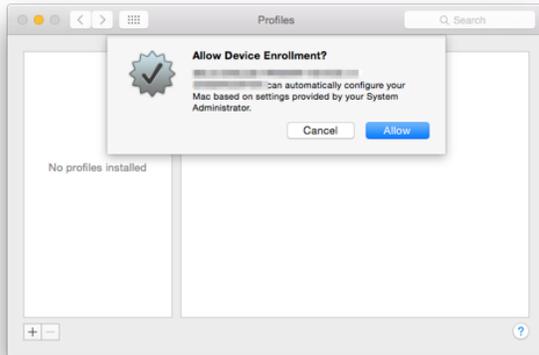


# APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

For Mac:



Check profile:  
**System Preferences > Profiles**





## APPLE DEVICE ENROLLMENT PROGRAM (DEP) IMPLEMENTATION FOR IPAD AND MAC

### 4. Appendix

- Apple DEP Website <https://www.apple.com/hk/education/it/dep/>
- Apple DEP Portal <http://deploy.apple.com>
- Device Enrollment Program Frequently Asked Questions (FAQ)  
<https://support.apple.com/en-us/HT204142>

### 5. Remark

\* Recommended Apple Authorized Reseller Table

Reseller Name	Reseller ID	Website
HKT Education Limited	15FCCECO	<a href="http://www.hkteducation.com/">http://www.hkteducation.com/</a>
Senco Masslink Technology Ltd	7004CEO	<a href="http://www.sencohk.com">http://www.sencohk.com</a>

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