

Meraki for Mobile Device Management

Overview

- 5418/5550 licenses used (we have over 6000 iPads in 4J)
- Strengths are : Delegated administration. Multiple VPP sToken support. Tracking sometimes works (public IP)
- ~15 people using this console every day.

Requirements for an MDM

- Register with Apple's Device Enrollment Program (DEP)
- Apple Push Notification Service (APNS). Certificate expires yearly.
- Volume Purchase Program (VPP) . The sToken expires yearly.
- The new Apple School Manager is an attempt to pull VPP and DEP together and manage Apple IDs.

Delegated Administration

- Organization —> Administrations
- Organization —> MDM

Enrollment

- Verify device is added to DEP. Must be registered as belonging to your organization
- Resetting the device will force a check-in with Apple's servers, then enroll in MDM and force the device to
Supervised mode
- Profiles can also be installed manually. Supervised mode is preferred for better restriction control (was
traditionally done via Configurator)
- Device can be assigned default settings and to a zone

Profiles and Restrictions

Application Installation

- Set scope of VPP sToken in MDM section
- Confirm app is available via VPP
- Add app to Apps screen. This is a pointer to the VPP app.