

OS-easy MMS function list

Module	Function	Description
Support OS	Support UEFI & GPT	Supports iMac UEFI & GPT format partition
	OS X version	Support OS X 10.9, OS X 10.10, OS X 10.11 and above operating system
	Windows (Add on)	Win XP, Win 2000, Win 2003, Win 7/8/10
	Linux (Add on)	Ubuntu Server 14.04/15.04 64 bit, Ubuntu 14.04/14.10/15.04 64 bit, Fedora 21 64 bit, CentOS 6.5/6.6 64 bit
Multi-OS	Multi OS support	Supports to install 63 multiple operating systems in Apple including OS X, WINDOWS, Linux
	Internal partition copy	If need one more same operating system, we can use internal partition copy to avoid reinstall operating system again.
Restore	Period restore	Windows/Linux/OS X system can be restored immediately, you can set every time, weekly, monthly, manually restore period
	Automatically clear partition	Specified partition will be automatically cleared, you can flexibility clear the partition data in a specified time to avoid virus infection
	Countdown to enter OS	Can preset countdown to enter one OS in multi-OS environment.
	Snapshot	Can create up to 1000 snapshots on Windows/Linux/OS X, instant restore and backup to snapshot
Deployment	Deploy OS & applications	supports simultaneous deployment Windows/Linux/OS X system to up to 1000 iMac computers
	Add clone	Intelligently identify different, Proactive analysis OS X, HFS + partition data, identify incremental data between different computers, and only add clone incremental data to all computers.
	Automatically assign IP	Automatically assigned IP, PC name, gateway, DNS in specified order.
Virtualization	Create Channel system	3 seconds to create a virtualized system to install temporally applications for classroom
Multi-administrator	Multi-admin management	Supports multi-admin management, you can assign different permissions to multiple administrators for decentralized management



MMS

OS-Easy Mac Management System

— The First “Go Back” and “Ghost” Tool for Mac —

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“ If you get the chance to work closely with dozens or even hundreds of Macs, I'm sure you will be excited as me! While are you also a little worried or even overwhelmed by how to manage and maintain at the same time? ”



The Apple classroom

The school finally setup Apple classroom, but how can I manage the computers? It will be a great challenge.

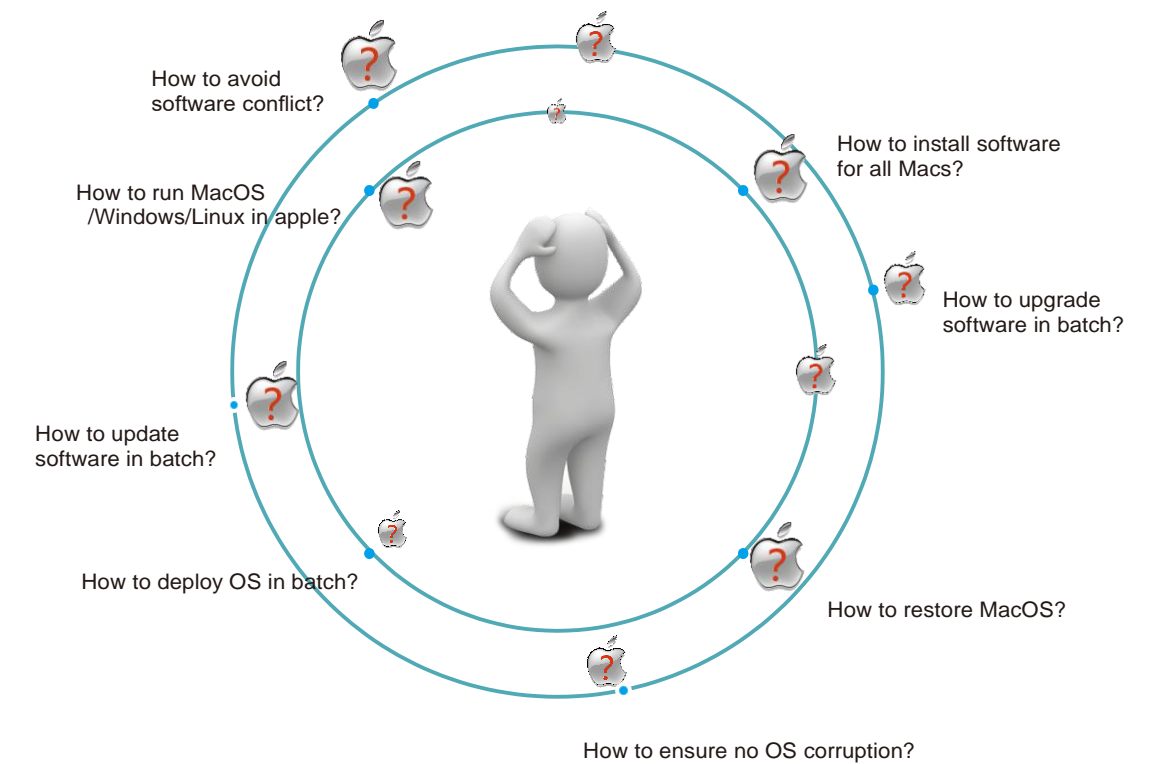


The traditional PC lab

Can I easily manage and maintain Apple classroom likes traditional PC lab?

Difficulties in Apple classroom

How to manage Mac computer lab is a headache problem for IT administrators. Environment deployment and software update are the most basic requirements in computer lab management. Due to the particularity of MAC operating system, it can occur that the application cannot be used without upgrading.



- How to deal with software installation? [Mac Management System upgrade?](#) Software not updated causing it unusable? Does it mean that I need to manage them [one by one](#)?
- When you buy Apple machine, it has been already installed with Mac OS, but how to [deploy required software for teaching in batch](#)?
- Can expensive Apple classroom be available [for more students? For more courses](#)?
- Whether the [Windows or Linux system](#) can be installed on a Mac system for more professional students?
- if students save data at random, How to [restore to the pure system](#)?
- Each student to save the data leading to the desktop or data disk chaos, to bring more trouble to management work, how to [restore the original system in batch](#) is a necessary requirement for Mac computer classroom management.

At present, there is no other product on market which can wholly realize operating system restoration, environment deployment and software update for Macs. If you want to complete the above operations, you need to work with tools from at least three software vendors. With 14 years' computer lab management experience, OS-Easy custom-develop OS-Easy MMS for Apple computer lab, offer solutions exactly for the current Apple lab's management requirements.

OS-Easy MMS

— solves the difficulties in Apple classroom

OS-easy Mac Management System (OS-Easy MMS) is designed for the Apple classroom maintenance and management.

Makes **design software** runs better on Mac



Some magic things will happen when you put OS-Easy MMS in your apple classroom

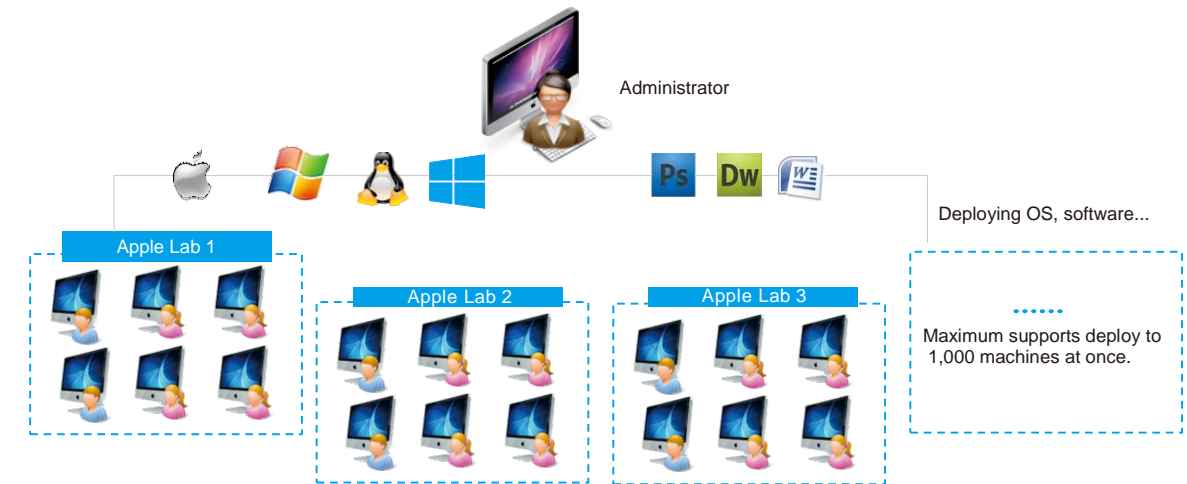
- 🍏 Which can quickly deploy Mac OS to all student.
- 🍏 Which can use window, linux, Mac OS in a same apple lab for different course requirement.
- 🍏 Which can instant restore to keep Mac OS clear and healthy.
- 🍏 Which can meet different professional teaching requirement.
- 🍏 Which can make design software runs better on Mac.
- 🍏

OS-Easy MMS Solution

• OS and Software deployment for Apple Classroom

Unified deploy MacOS to all machines in Apple Classroom, Maximum supports deploy to 1,000 machines at once.

Based on HFS + partition data source add clone technology, data clone speeds reach up to 6GB/min. MacOS can be deployed to all machines in 8 minutes, and assign PC name and IP to all machines.



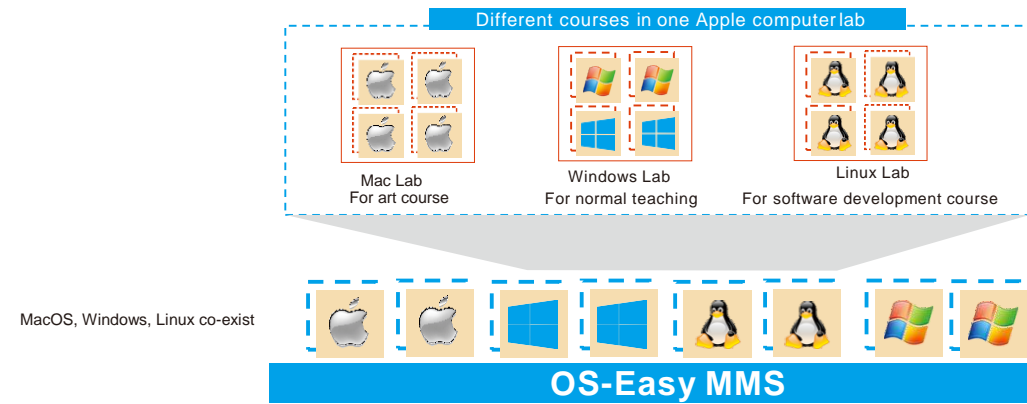
• MacOS protection

After MMS installation is completed, macOS in teachers and students' machine will be protected by default. At the same time, administrator custom set the protected partition according to the current needs of different teaching environment: like protect system partition, protect data partition or whole disk protection.



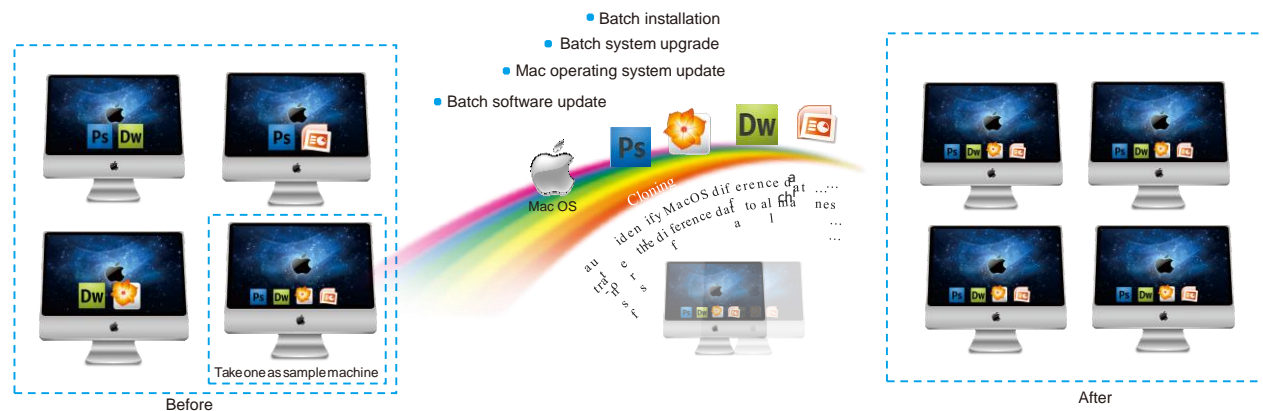
• Multi-channel System

The administrator can rapidly duplicate a channel OS based on installed MacOS, it is second-level creating virtual operating systems, each channel OS is an independent operating system, one installed operating system can be created up to 1000 channels. It can be used to quickly create a variety of experimental learning environment for students, no need to install and deploy operating system individually for each course.



• Add Clone Updated Data

Mac operating system updates, software updates will become convenient in Apple Classroom, you can realize batch installation, batch system upgrades and software updates. Only need to finish the update in sample machine, by automatically identifying MacOS difference data updated in HFS+ partition, then transferring the difference data to all machines in a few minutes, quickly completing large-scale Mac system update and maintenance, allowing Mac lab management more efficiently.



Where to use?

MacOS has been used more and more in graphic design, video editing, special effects creation, model design, animation creation etc, Apple classroom becomes the rigid demand for school infrastructure

Academy of Designing: Animation Design, Graphic Design, Fashion Design, Architectural Design, etc.

Academy of Art: Film and Television Production, Video Editing, Music Editing

Academy of Mechanical Engineering: Mechanical design, Engineering Design, etc.

Academy of Software: Software Development, Game Animation, 3G Mobile Phone Development, Advertising Design

Training institutions: Graphics Processing, 3D Design,

International High or Elementary School: Students Computer Classroom.

