



# iOS 7 and the Casper Suite

Q & A from the webcast - September 26, 2013

## Apple TVs

**Do the Apple TVs need to be on the new 6.0 version for management?**

The Casper Suite supports enrollment of Apple TVs running iOS 6.0 and later, and management capabilities available to Apple TVs running iOS 7.0 and later.

**How is the Apple TV Licensed?**

Managed Apple TVs appear in the JAMF Software Server as a mobile device, and are licensed the same as managed mobile devices.

**Can the Apple TVs be enrolled OTA? What if those devices are already deployed?**

Enrollment of Apple TVs is currently available using Apple Configurator. As the management capabilities for Apple TVs expands, JAMF Software aims to provide support for any new management capability, including over-the-air enrollment.

**Do Apple TVs need to be configured in Supervised mode to accept management?**

Apple TVs do not need to be Supervised in order for the Casper Suite to manage the devices.

**Are the AirPlay configuration profile options only available for Supervised devices?**

Supervision is not required for devices configured to use the AirPlay configuration profiles.

**Does Apple TV management include an ability to manage updates to Apple TVs?**

The current management framework does not include the ability to manage Apple TV updates from the management solution.

**Does Apple TV management include an ability to manage parental controls on Apple TVs?**

The current management framework does not include the ability to manage parental controls from a central management solution.

**What version of the Casper Suite supports enrolling Apple TVs?**

Version 9.0 of the Casper Suite supports all management capabilities available for Apple TVs. Version 8.72 of the Casper Suite supports enrollment and auto updated inventory of Apple TVs, but does not have the pre-defined configuration profiles.

Are configuration profiles for Apple TVs deployed over-the-air or only through tethered connections?

The Casper Suite can deploy configuration profiles over-the-air to any managed Apple TV.

Can the Casper Suite deploy wireless configuration to the Apple TVs in our managed inventory?

The Casper Suite has the ability to define and deploy WiFi configuration payloads to managed Apple TVs.

## Data Security

Are wildcard definitions supported for the App Bundle IDs when defining Per-App VPN payloads?

Wildcard definitions allow an administrator to specify a prefix match for the bundle ID of a group of Apps and utilize the same Per-App VPN definition for each. For example, an administrator is able to enter “com.mycompany.\*” to match every app with a bundle ID that starts with “com.mycompany.”

Does Single Sign On (SSO) force the end user to use their AD credentials to access the secured applications?

The Single Sign On configuration forces end users to authenticate with the kerberos credentials that have access to the secured resources.

What third party VPN solutions are supported with the Per-App VPN?

Per-App VPN works with any supported VPN definitions available in the Configuration Profile definition.

What is the end user experience like when the password, or password policy, changes for a Per-App VPN setting?

If authentication fails for the Per-App VPN, the end user will get prompted for credentials the next time that VPN is initiated.

Can the Single Sign On (SSO) payloads be defined for any VPN or WiFi payloads deployed to my managed devices?

The SSO payload can get utilized for any URLs or apps on a device, but is not applicable to other configuration profiles on managed devices.

How do I differentiate between managed and unmanaged apps?

The Casper Suite provides reporting functionality with the ability to display which apps are managed and which are unmanaged on any given device. For new app deployments, administrators have the option to deploy an app as managed through the App definition in the JAMF Software Server.

What is a managed app?

The Casper Suite supports deploying apps to managed devices using the mobile device management functionality available through Apple. As an optional feature, apps can get deployed to devices as “managed.” Managed apps provided additional functionality around the apps themselves. Most importantly, deploying Apps as managed provides administrators methods for securing and compartmentalizing the organizational resources and data without affecting the end user’s personal data, privacy, or user experience.

## Device Configuration

Are there configuration profiles available for iOS 7 that also apply to OS X?

Managed apps are only available through deployment with a mobile device management solution. Apps existing on devices can not change to managed apps without removing and redeploying those titles using the Casper Suite.

Can administrators convert existing apps on devices to managed apps?

Managed apps are only available through deployment with a mobile device management solution. Apps existing on devices can not change to managed apps without removing and redeploying those titles using the Casper Suite.

What configuration profiles can get deployed without the devices being Supervised?

Any configuration profile that requires the device to have Supervision is noted as such in the JAMF Software Server.

Do apps require updates in order to support the App Configuration settings available in iOS 7?

Apps developers need to implement support within their apps to take advantage of the app configuration options available within iOS 7.

## Casper Focus

How do IT administrators define Classes for each educator using Casper Focus?

IT Administrators are able to define Classes through the JAMF Software Server, defining course information such as name, meeting times, teacher, student devices, and any Apple TV associated with that course. There are automated ways to populate this information, as well.

When students are locked to an app with Casper Focus, are they able to take a screen shot of the screen?

Casper Focus utilizes native solutions to lock students within a specific app. As a part of this locking, students are not able to utilize the home button, and are not able to take a screen shot of the device.

Can Casper Focus lock students to non-managed apps on the devices?

Casper Focus can lock devices to any installed app on a device, regardless of the management status of that app.

Are educators able to use Casper Focus to view the screens of student devices in their class?

Educators are able to AirPlay student devices to Apple TVs associated with their class only. The ability to view an iOS device screen from another iOS device is not currently available.

Does Casper Focus require devices to be Supervised by Apple Configurator?

Casper Focus does not require devices to be Supervised, although the ability to lock student devices to a specific application requires that the student devices are Supervised. Other features like removing pass codes from devices, AirPlay devices to an Apple TV, or adding eBooks do not require supervision.

Does the JAMF Software Server integrate with any Student Information Systems to populate Casper Focus data?

JAMF Software offers a free tool called the SIS Importer, available on JAMF Nation, that allows IT Administrators to import course information exported from a student information system into the Classes defined within the JSS.

How are eBooks provided through Casper Focus paid for?

Any eBooks made available through Casper Focus appear in Self Service on a managed device without licensing information or VPP codes. Payment for eBooks made available through Casper Focus is handled like other eBooks available in the iBookstore. End users are prompted for payment when they are downloaded.

Can Casper Focus AirPlay an iOS device to an Apple TV that is on a different subnet?

An Apple TV target must be on the same subnet as the iOS device attempting to AirPlay to it.

Can Casper Focus initiate AirPlay to other AirPlay targets, other than Apple TVs?

Casper Focus can initiate AirPlay to Apple TVs, but not to other AirPlay targets.

Can educators view the history of apps used by students within their class?

The ability to view recently used apps is not available through mobile device management.

Can Casper Focus guide access to more than a single app at a time?

Casper Focus can currently guide devices to one app at a time. Casper Focus does not have the functionality to deploy a set of apps that students can use.

What methods are available to download and install Casper Focus?

Casper Focus is available through the App Store on any iOS device, or distributed through the Casper Suite. Casper Focus requires the Casper Suite, but is a free app.

Do students need to install Casper Focus as well?

Students do not need Casper Focus installed. Casper Focus relies on existing, native technology available on iOS devices.

Can Casper Focus be used outside the classroom, for uses such as an iPad as a kiosk?

Absolutely! Casper Focus provides great functionality for devices both within and outside the classroom.

Does Casper Focus provide administrators with methods for grouping apps?

Casper Focus does not currently providing grouping for apps that are viewable within Casper Focus. JAMF Software is looking at ways to help make apps more accessible through Casper Focus.

What version of the Casper Suite do I need to utilize Casper Focus?

Casper Focus is available with version 8.7 or later of the Casper Suite. JAMF Software recommends running the latest version of the Casper Suite in order to take advantage of any new features and functionality available through Casper Focus.

For information, and to schedule a demonstration, please visit [jamfsoftware.com](http://jamfsoftware.com).