

Command**Definition****jamf**

-displayJSSTraffic	Display the total network traffic between this app and the JSS
-verbose	Show verbose events
-hidden	Display "unadvertised" verbs

System Management

help	jamf help [verb]
checkJSSConnection	Checks the availability of the JSS jamf checkJSSConnection [-retry x] -retry The number of times the connection should be tested If nothing is specified, it will be tried 12 times before exiting. Returns 0 if the JSS is available Returns 1 if the JSS is not available
createAccount	Creates a new local account on the system jamf createAccount -username <username> -realname <Real Name> [-password <password>] [-passhash <passhash>] [-home </path/to/home/directory>] [-hint <hint>] [-shell <shell>] [-picture <picture>] [-admin] [-someLimits] [-secureSSH] -username The username of the -realname The Real Name of the user -password The password of the user -passhash The hashed password of the user -home The location of the user's home directory -hint The hint displayed to the user -shell The user's default shell -picture The user's picture for the login window -admin This flag add the user to the admin group -someLimits Creates a limited user account -hiddenUser Creates an account with a UID under 500 -networkUser Creates an account with a UID over 1025
displayMessage	jamf displayMessage -message <message>
enroll	Enrolls this machine into the JSS jamf enroll [-prompt -invitation] [-noRecon] [-noManage] -prompt Prompts for credentials via standard in. -invitation Takes an invitation for credentials rather than username/password. -noRecon Stops enroll from performing a recon. -noManage Stops enroll from enforcing the management framework.
manage	This verb will enforce the entire management framework from the JSS including Scheduled Tasks, the Restricted Applications and Global ManagementPreferences such as the Startup Script and login/logout hooks.
policy	Checks for policies on the JSS jamf policy [-id <id>] [-username <username>]

Command

Definition

	-event	"Trigger" that can be a custom name or a predefined named Login/Logout/Startup/networkStateChange/enrollmentComplete
	-username	The username to check for policies for
	-id	The ID of the Policy to be executed. Used by Casper Remote and Self Service
reboot		Reboots the computer
recon		Runs Recon to update the inventory on the JSS:
	-saveFormTo	Save the contents of the HTTP form to a file.
		The following options allow you to specify inventory information for the computer:
	-assetTag	The Asset Tag of the computer
	-endUsername	The username of the primary user
	-realname	The Real Name of the primary user
	-email	The email address of the primary user
	-building	The text representation of a Building in the JSS
	-department	The text representation of a Department in the JSS
	-room	The Room that the computer is in
removeFramework		Remove jamf binary and components from machine
removeMdmProfile		Removes the jamf MDM profile
resetPassword		Resets a local user's password
setARDFields		Sets the ARD Fields
		jamf setARDFields -target <target volume> -1 <field 1> -2 <field 2> -3 <field 3> -4 <field 4>
	-target	The target drive to set the fields on
setComputerName		Sets the computer name
trustJSS		Download the required CS cert from the JSS and adds cert as trusted to System.keychain

Preference Management

modifyDock		Installs or removes items in all users docks
		jamf modifyDock -file <file name> [-leaveRunning] [-beginning] [-remove]
		jamf modifyDock -id <dock_item_id> [-leaveRunning] [-beginning] [-remove]
	-file	The file that contains the formatted dock items.
	-id	The dock_item_id of the dock item on the JSS.
	-leaveRunning	The Dock process will not be restarted.
	-beginning	Item will be placed at the left side of the Dock.
	-remove	The item will be removed instead of added.

Installs & Policy

encryptDisk	FileVault options	
	-username	user that has permission to unlock disk
	-password	
	-pathToCertificate	Cert for institutional key
	-defer	Defers encryption until the OS prompts for password
	-prompt	Prompt for user's credentials
	-authRestart	Performs an authenticated restart after encryption completes
install		Installs a package
		jamf install -package <file name> -path <path to file>

Command

Definition

-target <volume>
[-fut] [-feu] [-showProgress]

-package The file name of the package to be installed.
-path Path to the package, not including the package name
-target The drive that the package will be installed to.
-fut Fill User Templates.

This option will take any user data (preferences, documents, etc...) and populate the files to the User Templates meaning that any new user created on the system will have these files.

-feu Fill Existing Users.

This option will take any user data (preferences, documents, etc...) and populate the files to every user on the computer with a home directory.

-showProgress Display the progress of the download (HTTP only) and the installation process.

installAllCached

Installs all packages that are cached

removeSWUSettings

Remove settings that point SWU at internal servers

runScript

Runs a script

runSoftwareUpdate

Run Software Update

uninstall

Uninstalls a package

jamf uninstall -target <target volume> -id <JSS Package ID> [-fut] [-feu]

-target The target drive to uninstall the package from
-id The ID of the package in the JSS
-fut Remove any files from the package that are in the User Templates
-feu Remove any files from the package that are installed in a user's home directory

unmountServer

Unmounts a file server

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