

# Mobile Device Management: *Strategies for Success*



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[dudesolutions.com](http://dudesolutions.com)

# Agenda

- Mobile Device Snapshot – Current Statistics and Trends
- BYOD – Why and How?
- Profile Management Tips & Tricks
- Implementing MDM

# Technology Is Playing an Increasingly Important Role in the Classroom

**96%**

Teachers agree technology plays a *significant* role in their

**69%**

Claim “open resources” are used more than textbooks

**83%**

Use technology in the classroom to deliver whole group instruction

**78%**

Use technology to communicate directly with parents



# IT Spending is SIGNIFICANT

**\$6.6B**

Projected IT spend in higher education institutions

**\$4.7B**

Projected IT spend in K-12 institutions

**\$79.8B**

Projected Federal government IT spend in '16

**\$150m**

Amount dedicated to the 2016 "Smart Cities" initiative



# Mobile Devices: Where are we?

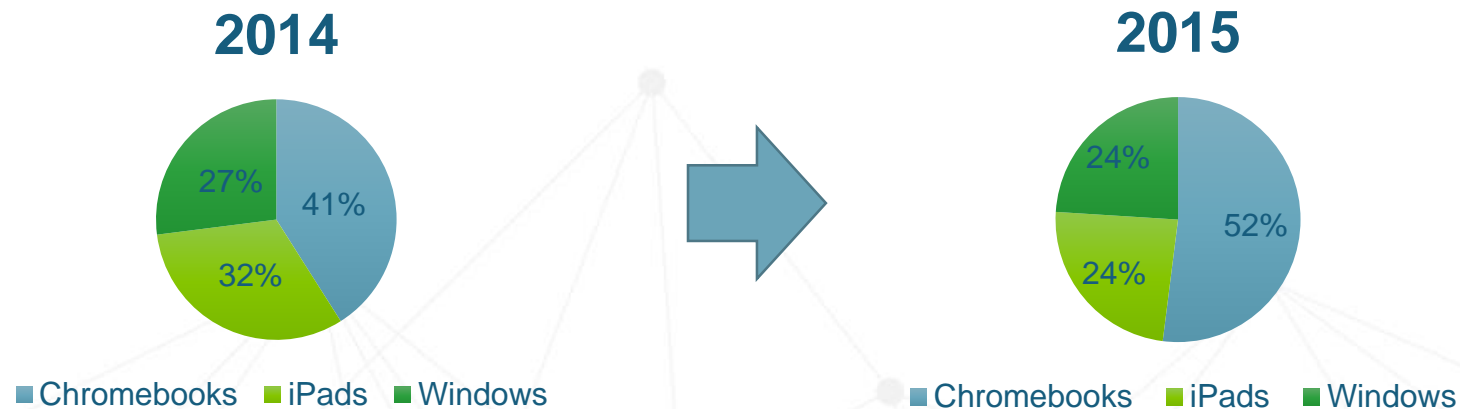
## Device Sales

- In 2016, Chromebooks hit 50% market share for new sales in the US, and that number continues to grow throughout the year
- Apple fell to 24% for new sales (from 32%) in the US, but they are hoping for renewed growth in 2017 thanks to the release of the new Apple Classroom in August 2016
- Windows-based machines still get about 1 in 4 orders, on par with Apple at the moment
- **Summary:** mobile devices are taking over IT, especially in the classroom

# Mobile Devices: Where are we?

## Specialization by use case

- iPad use is trending towards the K-2 grade levels
- Chromebooks are being used for 3<sup>rd</sup> grade and beyond



# Mobile Devices: A Blessing and a Curse

According to an Information Week Analytics Strategic Security Survey:

- 70% of the respondents said mobile devices pose a level of threat to their companies' security
- 33% said they were using MDM to enforce a unified security policy
- 36% said they were evaluating using MDM
- 64% were concerned that sensitive data could be on a device that is lost or stolen
- 59% were concerned about an infected personal device connecting to the network
- 37% were concerned about malicious apps being downloaded by a user

# Why MDM?

- Allows IT teams to better monitor and manage a diverse array of tablets, smartphones, and other mobile devices on a network





# Challenges

- Security
- Burden on IT
- BYOD (bring your own device)
  - **95%** of organizations now allow employee-owned devices for work purposes
  - **83%** of all students (K-12) regularly use a laptop for school

# Students Don't Rely Solely on School-Issued Technology Anymore

**78%**

Of elementary school students regularly use a tablet for school

**69%**

Of middle school students regularly use a tablet for school

**49%**

Of high school students regularly use a tablet for school

**83%**

Of all students (K-12) regularly use a laptop for school



# BYOD – the Unexpected Hero

- Saves money
  - Less devices to purchase as users bring their own devices
- Saves time
  - The scope for support of personal devices can be limited
  - BYOD profile can contain Wi-Fi password and other settings to eliminate basic Tier 1 support questions
- Increases IT reputation and user happiness
  - Users prefer their own devices – both students and teachers
  - Offering BYOD gives the impression that IT is opening doors instead of “locking down” the environment

# MDM Profile Management

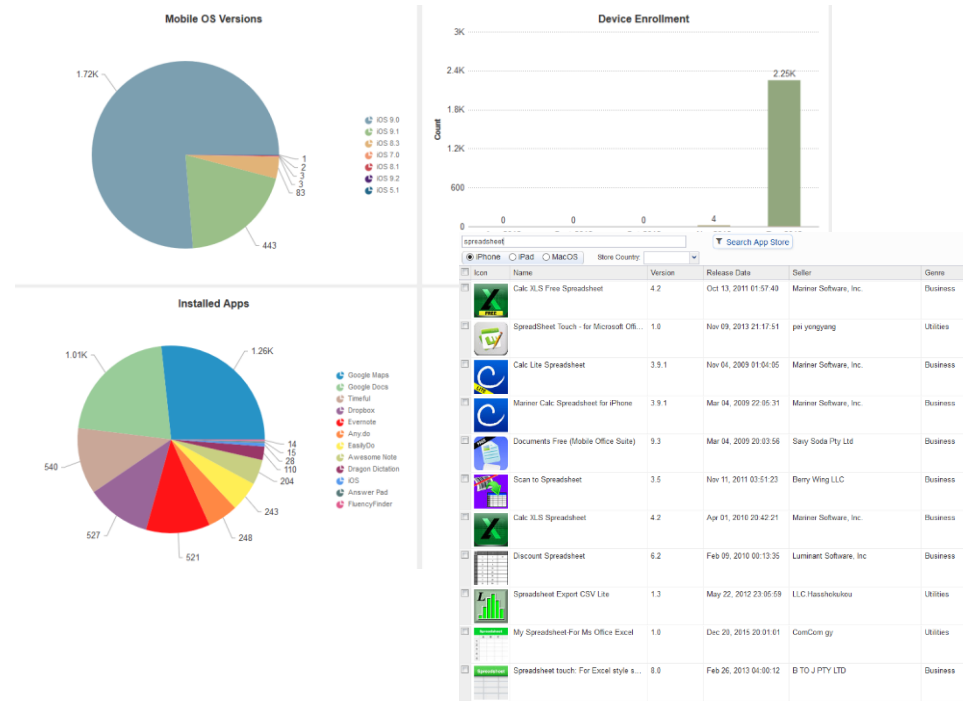
- Supervision – important for your kids and your devices!
  - Prevents a profile from being removed; requires MDM or physical connection
- Restrictions – apps, cameras, content ratings, oh my!
  - Additional capabilities once Supervised
- Global HTTP Proxy – filtering all internet traffic, even from home
- Wi-Fi – no more passwords, just profiles
- Email and Calendars – non-user settings pre-loaded
- Web Clips – custom icons embedded on your devices

# MDM Miscellaneous Tips

- **DEP Profiles for new purchases**
  - New devices arrive on-site with MDM Profile pre-loaded
  - Setup items can be skipped saving IT staff time
- **Use AirDrop to share MDM profile**
  - Very efficient method of installing initial MDM profile for devices not already enrolled
- **Roll-up all of your licenses and devices to a single DEP/VPP account before transitioning**
  - Recommended by Apple for a smooth transition
- **Choose an established MDM partner**

# TechnologyEssentials: MDM

- Complete Mobile Device Management (MDM)
- Manage device policies
- Supervise device usage
- Simplify & control app distribution





# Live Demonstration

 <b>MAINTENANCE MANAGEMENT</b>	 <b>FACILITY USAGE</b>	 <b>ENERGY MANAGEMENT</b>	 <b>TECHNOLOGY MANAGEMENT</b>	 <b>SAFETY MANAGEMENT</b>
<b>MAINTENANCE ESSENTIALS™</b> Facility Work Management Preventive Maintenance Schedules	<b>EVENT ESSENTIALS™</b> Event Schedules Management Public Organization Calendar	<b>UTILITY ESSENTIALS™</b> Utility Usage/Cost Analysis Conservation Programs	<b>INCIDENT™</b> Technology Work Management	<b>CRISIS MANAGER™</b> Mobile Safety Platform
<b>INVENTORY DIRECT™</b> Supply Management	<b>FS AUTOMATION™</b> BAS/BMS Scheduling Integration		<b>INSIGHT™</b> Technology Asset Management	
<b>CAPITALFORECAST DIRECT™</b> Future Facility Needs	<b>TRIP DIRECT™</b> Athletic/Field/Staff Trips		<b>MDM™</b> Mobile Device Management	
<b>CRITICAL ALARM AUTOMATION™</b> BAS/BMS Work Integration	 <b>MYSCHOOLBUILDING</b> Central Portal for Requests		<b>CONNECT-AUTHENTICATE™</b> Single Sign-On	
<b>CONNECTGIS™</b> Publish GIS Information				
 <b>SCHOOLDUDE UNIVERSITY™</b> Annual Users Conference		<b>MYSCHOOLDUDE DATA &amp; KPI DASHBOARD™</b> Benchmarks to Measure Success	<b>SCHOOLDUDE COMMUNITY™</b> Connect with 1-million Peers - Free	



# Populate Your Users

The screenshot shows a web browser window displaying the SchoolDude MDM Users page. The page title is "User Enrollment Status" and it shows a list of users with the following columns: First name, Last name, Email, Mobile phone, Business phone, Source, Department, Branch, and Location. The list contains 12 users, including Chris Blacker, Chris DJ, Cristo Briceno, Laurie Amagan, Brandon Ledbetter, Faheem Amod, Mary Nettleton, Laurie Amagan, Mike Bremer, Michael Glines, Rick Rambis, and Steve Price. The page also includes a search bar, navigation links (Home, Setup, Admin, Help, Logout), and a sidebar with options like Overview, Users, Devices, Applications, Device Management, and Logs. The footer of the page shows "Page 1 of 1", "Items per page: 20", and "Export Import" buttons.

	First name	Last name	Email	Mobile phone	Business phone	Source	Department	Branch	Location
<input type="checkbox"/>	Chris	Blacker	chris.blacker@schooldude.com	9194593359					
<input type="checkbox"/>	Chris	DJ	chris.dejuneas@schooldude.com	9197036041					
<input type="checkbox"/>	Cristo	Briceno	cristo.briceno@schooldude.com						
<input type="checkbox"/>	Laurie	Amagan	laurie@schooldude.com	9195186989	9194593394				
<input type="checkbox"/>	Brandon	Ledbetter	brandon.ledbetter@schooldude.com	9197448885					
<input type="checkbox"/>	Faheem	Amod	faheem.surtee@schooldude.com						
<input type="checkbox"/>	Mary	Nettleton	maryjnettleton@gmail.com	9192805365	9192805365				
<input type="checkbox"/>	Laurie	Amagan	laurie@schooldude.com	9195186989	9194593394				
<input type="checkbox"/>	Mike	Bremer	michael.bremer@schooldude.com						
<input type="checkbox"/>	Michael	Glines	michael@schooldude.com						
<input type="checkbox"/>	Rick	Rambis	cwdeju@gmail.com						
<input type="checkbox"/>	Steve	Price	sprice@schooldude.com						

# Populate Your Devices

The screenshot shows the SchoolDude MDM interface. The main content area displays a table of discovered managed devices. The table has the following columns: Device Name, Location, Building, Status, Owner/Allocation, Operating System Version, OS Platform, Last Collected, Manufacturer Name, Model Name, and Model Version. The table contains 10 rows of device information.

Device Name	Location	Building	Status	Owner/Allocation	Operating System Version	OS Platform	Last Collected	Manufacturer Name	Model Name	Model Version
Christopher's iPhone	City High School	Administrative Building	MDM	chris.dejuneas@schooldude.com	iOS 9.3	iOS	9/16/16 14:18	Apple, Inc.	iPhone	MGCK2LL
iPhone (5)	City High School	Gymnasium		Cristo	iOS 9.3	iOS	6/30/16 19:53	Apple, Inc.	iPhone	MG5W2LL
Blacker's iPhone	City High School	East Building		chris.blacker@schooldude.com	iOS 9.3	iOS	8/15/16 19:30	Apple, Inc.	iPhone	MG5W2LL
Brandon's Ipad	City Elementary School	Classroom Annex		BLedbetter	iOS 10.0	iOS	9/16/16 14:20	Apple, Inc.	iPad	MF069LL
Faheem Amod's iPad	City High School			faheem.amod	iOS 9.3	iOS	7/24/16 19:23	Apple, Inc.	iPad	MD945LL
Wilson's iPad	City High School	West Building		maryjnetleton@gmail.com	iOS 9.3	iOS	9/15/16 17:18	Apple, Inc.	iPad	MD510LL
Laurie Amagan	City Elementary School			Laurie	iOS 9.3	iOS	9/16/16 14:18	Apple, Inc.	iPhone	MG5W2LL
MikeB	City Middle School	Theater		Mike Bremer	iOS 10.0	iOS	9/16/16 14:18	Apple, Inc.	iPhone	MG5W2LL
Wireless M	City High School	West Building		mglines	iOS 9.3	iOS	9/16/16 14:18	Apple, Inc.	iPhone	MGCR2LL
iPhone	City High School			BLedbetter	iOS 10.0	iOS	9/16/16 14:19	Apple, Inc.	iPhone	MKRY2LL

At the bottom of the interface, there are navigation and action buttons: Page 1 of 1, Items per page: 20, Export, Import, New, Save, Un-enroll Selected, Enable Selected for Store, On-Demand Scan, Rescan, Policy Actions, Personalizations, Reset, and Track Selected.

# Create Custom Profiles by User Group

The screenshot displays the 'Edit profile: Admin Profile' configuration page in the SchoolDude MDM console. The interface is organized into several columns and sections:

- General:** Includes 'Mandatory' and 'Passcode' (1 Payload Configured).
- Restrictions:** Currently selected and highlighted in blue, showing '1 Payload Configured'.
- Device Functionality:** A list of checkboxes for enabling device features, such as 'Allow installing apps', 'Allow use of camera', 'Allow screen capture', 'Allow automatic sync while roaming', 'Allow Siri', 'Allow Siri while device locked', 'Allow voice dialing', 'Allow In-App purchase', 'Allow multiplayer gaming', 'Allow adding Game Center friends', 'Allow Touch ID', 'Allow Control Center on the Lock screen', 'Allow Notifications View on the Lock screen', 'Allow Today View on the Lock screen', 'Allow Open From Managed To Unmanaged', 'Allow Open From Unmanaged To Managed', 'Allow over-the-air PKI updates', 'Force Limit Ad Tracking', 'Force AirPlay Pairing Password', and 'Force AirDrop Unmanaged'.
- Applications:** Includes 'Allow use of YouTube', 'Allow use of iTunes Store', 'Allow use of Safari', 'Enable autofill', 'Force fraud warning', 'Enable JavaScript', and 'Block pop-ups'. There is also an 'Accept cookies' dropdown set to 'Always'.
- iCloud:** Includes 'Allow backup', 'Allow document sync', 'Allow Photo Stream', 'Allow Cloud Keychain Sync', and 'Allow Cloud Photo Library'.
- Security and Privacy:** Includes 'Allow diagnostic submission', 'Allow untrusted TLS', and 'Force encrypted backups'.
- Content Ratings:** Includes 'Allow explicit content', 'Ratings region' (set to 'United States'), and 'Allow content ratings' (Movies: 'Allow All Movies', TV Shows: 'Allow All TV Show', Apps: 'Allow All Apps').

At the bottom of the configuration area, there are 'Save' and 'Close' buttons.

# Utilize Profiles & DEP Auto-Enrollment

The screenshot displays the SchoolDude MDM web interface. The browser address bar shows the URL `https://apps.insight.schooldude.com/live/#MDM/Devices/Apple_Clients/418`. The page header includes the SchoolDude logo, navigation links for Insight, MDM, and About, a search bar, and user options for Home, Setup, Admin, Help, and Logout. The main navigation menu includes Overview, Users, Devices, Applications, Device Management, and Logs. The current page is titled "DEP Profile" under the "Devices" section. The left sidebar shows a tree view for "Apple Clients" with categories like "By Status" (Currently Enrolled, Formerly Enrolled, DEP Enrolled) and "By User" (Profiles, DEP Profiles). The main content area is divided into "Overview" and "Advanced Settings" sections. The "Overview" section contains the following fields and options:

- Name:
- Account:
- MDM server URL:
- Department:
- Support Email Address:
- Support Phone Number:
- Allow Pairing:
- Await Device Configured:
- Is MDM Removable:
- Is Mandatory:
- Is Supervised:

To the right of these fields is a "Skip Setup Items:" section with a list of checkboxes:

- Passcode
- Location
- Restore
- AppleID
- TOS
- Biometric
- Payment
- Zoom
- Android
- Siri
- Diagnostics

At the bottom of the page, there are five buttons: "New", "Save Profile", "Delete", "Reset", and "Cancel".

# Custom Apps Catalog & VPP Licensing

The screenshot displays the SchoolDude MDM interface. The top navigation bar includes 'Insight', 'MDM', and 'About'. A search bar and utility links like 'Home', 'Setup', 'Admin', 'Help', and 'Logout' are present. The left sidebar shows a navigation menu with 'Applications' selected. The main content area is titled 'iTunes Local Catalog' and lists available apps for deployment. The table below shows the following data:

Name	Icon	Publisher	Genre	Price	Currency	iTunes Store Country	Release Date	Version	Content Advisory Rating	Average User R
BrainPOP Featured Movie		BrainPOP	Education	0	USD	UNITED STATES	Apr 01, 2010	3.1.2	4+	
counting number for kids		ruang.choomalaiwong	Education	0	USD	UNITED STATES	May 12, 2016	1.0	4+	
Evernote - capture notes and sync a...		Evernote	Productivity	0	USD	UNITED STATES	Jul 11, 2008	7.13.1	4+	
SchoolDude CrisisManager		SchoolDude.com, Inc.	Education	0	USD	UNITED STATES	Sep 24, 2014	1.5.0	4+	
SchoolDude WorkCenter		SchoolDude.com, Inc.	Business	0	USD	UNITED STATES	Aug 15, 2015	1.3.2	4+	
Khan Academy: you can learn anyth...		Khan Academy	Education	0	USD	UNITED STATES	Mar 11, 2012	3.1.10	4+	
Wikipedia Mobile		Wikimedia Foundation	Reference	0	USD	UNITED STATES	Aug 17, 2009	5.0.4	4+	
TED		TED Conferences	Education	0	USD	UNITED STATES	Oct 14, 2010	2.7.1	12+	
CNN App for iPhone		CNN Interactive Group, Inc.	News	0	USD	UNITED STATES	Sep 29, 2009	4.1	12+	

At the bottom of the table, there are controls for 'Page 1 of 2', 'Items per page: 20', and buttons for 'Export', 'Import', 'New', 'Save', 'Delete', 'Personalizations', and 'Reset'. The status bar indicates 'Displaying 1 - 20 of 22'.

# Organize Devices by Groups

The screenshot shows the SchoolDude MDM interface. The left sidebar contains navigation options: Overview, Users, Devices, Applications, Device Management, and Logs. Under Device Management, there are sub-sections for Management Overview, Basic Configuration, and Advanced Configuration. The 'Device Groups' section is expanded, showing a tree view of device groups including 'All Managed Devices', '3rd Grade Science Cart', 'ABC School District - Admins', 'ABC School District - Faculty', 'With App Install', 'ABC School District - Students (High School)', 'Kindergarten', 'Apps Team', 'City School District - Elementary School (Laurie Amagan)', 'City School District - High School (Faheem)', 'City School District - Middle School (Brandon Ledbetter)', 'City School District Charter (Bremer)', 'City School District- Military Academy (Cristo)', 'City University - MacBooks', and 'Disable Camera'.

The main content area is titled 'Device Groups' and contains a description: 'Device Groups are collections of devices, grouped by a rule (expressed as a filter which defines the group). Device Groups allow profiles and apps to be applied to the devices within the group, via a Policy. Device Groups should reflect logical collections of devices based on common permissions, restrictions, and apps. Devices MAY belong to more than one Device Group.'

Below the description, there is a filter section: 'Filter > Device Tags == 'Sub Select''. A table lists devices, with one device selected: 'Blacker's iPhone'.

Device Name	Location	Building	Status	Owner/Allocation	Operating System Version	OS Platform	Last Collected	Manufacturer Name
Blacker's iPhone	City High School	East Building		chris.blacker@schooldude.com	iOS 9.3	iOS	8/15/16 19:30	Apple, Inc.

At the bottom of the interface, there are buttons for 'New', 'Remove', 'Add/Remove', 'Save', 'Save as', and 'Reset'. The footer shows 'Page 1 of 1', 'Items per page: 20', and 'Export Import' options.

# Manage Apps by Device Groups

The screenshot displays the SchoolDude MDM interface for managing application groups. The browser address bar shows the URL: [https://apps.insight.schooldude.com/live/#MDM/Device\\_Management/Advanced\\_Configuration/441](https://apps.insight.schooldude.com/live/#MDM/Device_Management/Advanced_Configuration/441). The page title is "Application Groups" under the "Device Management" section.

**Application Groups**  
Application Groups are collections of applications (apps), grouped by a rule (expressed as a filter which defines the apps that should be included in the group). Before you can create Application Groups, you must first build your App library, under the Applications menu item. Typically, Application Groups are used to define groups of Apps that need to be deployed to one or more groups of Devices. In order to actually associate an Application Group with a Device Group, and therefore push the apps to those devices, you will use a Policy.

**ABC School District - Admins**  
Filter > id in [2,18,3,4,6]

Name	Icon	Publisher	Genre	Price	Currency	iTunes Store Country	Release Date	Version	Content
counting number for kids		<a href="#">ruang.choomalalwong</a>	Education	0	USD	UNITED STATES	May 12, 2016	1.0	4+
Evernote - capture notes and sync...		<a href="#">Evernote</a>	Productivity	0	USD	UNITED STATES	Jul 11, 2008	7.13.1	4+
SchoolDude CrisisManager		<a href="#">SchoolDude.com, Inc.</a>	Education	0	USD	UNITED STATES	Sep 24, 2014	1.5.0	4+
SchoolDude WorkCenter		<a href="#">SchoolDude.com, Inc.</a>	Business	0	USD	UNITED STATES	Aug 15, 2015	1.3.2	4+
Khan Academy: Algebra 2		<a href="#">Ximarc Studios, Inc.</a>	Education	0	USD	UNITED STATES	Mar 08, 2010	1.0.1	4+

Page 1 of 1 | Items per page: 20 | Export | Import | Displaying 1 - 5 of 5

Buttons: New, Remove, Add/Remove, Save, Save as, Reset

# Apply Unique Profile to Each Group

The screenshot shows the SchoolDude MDM interface. The browser address bar displays [https://apps.insight.schooldude.com/live/#MDM/Device\\_Management/Advanced\\_Configuration/442](https://apps.insight.schooldude.com/live/#MDM/Device_Management/Advanced_Configuration/442). The page title is "Schooldude" with a server time of "Sep 16, 2016 15:08". The navigation menu includes "Insight", "MDM", and "About". The main navigation bar has "Overview", "Users", "Devices", "Applications", "Device Management", and "Logs". The user is logged in as "chris.blacker@schooldude.com".

The "Device Management" section is active, showing a list of "Groups" on the left. The "Profile Groups" section is selected, displaying a table of profile groups. The table has columns for "Name", "Description", and "Organization". One profile group is listed: "Admin Profile.mobileconfig" with the description "ABC School District Admin Profile".

Below the table, there are buttons for "New", "Remove", "Add/Remove", "Save", "Save as", and "Reset". The footer of the table shows "Page 1 of 1", "Items per page: 20", "Export", "Import", and "Displaying 1 - 1 of 1".

Name	Description	Organization
Admin Profile.mobileconfig	ABC School District Admin Profile	



# Detailed Log of All MDM Activity

Insight build 41

https://apps.insight.schooldude.com/live/#MDM/Logs/Action\_Log

Apps AE Tools Demos Dude Readme HR SalesForce August 2016 upd

SCHOOLDUDE Server time: Sep 16, 2016 15:18

Insight MDM About Search... Home Setup Admin Help Logout

Overview Users Devices Applications Device Management Logs Welcome chris.blacker@schooldude.com

Logs < Action Log

Log of all activity occurring on enrolled devices

+ Filter

<input type="checkbox"/>	Action Timestamp	Device Action	Device Name	Model Name	Target Name	Target Number	Target Identifier	Completed	Notes	Multiple	Sequence Number	Total Co
<input type="checkbox"/>	Sep 16, 2016 15:18:41	ManagedApplicationList	iPhone	iPhone				true	Completed	true	9	
<input type="checkbox"/>	Sep 16, 2016 15:18:41	Rescan	Christopher's iPhone	iPhone				true	Command executed	true	3	
<input type="checkbox"/>	Sep 16, 2016 15:18:41	ProvisioningProfileList	Christopher's iPhone	iPhone				true	Completed	true	3	
<input type="checkbox"/>	Sep 16, 2016 15:18:41	ProvisioningProfileList	Laurie Amagan	iPhone				false	Started	true	11	
<input type="checkbox"/>	Sep 16, 2016 15:18:41	Restrictions	Laurie Amagan	iPhone				true	Completed	true	11	
<input type="checkbox"/>	Sep 16, 2016 15:18:40	Restrictions	Wireless M	iPhone				false	Started	true	6	
<input type="checkbox"/>	Sep 16, 2016 15:18:40	SecurityInfo	Wireless M	iPhone				false	NotNow status received from device	true	6	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	ManagedApplicationList	iPhone	iPhone				false	Started	true	9	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	InstalledApplicationList	iPhone	iPhone				true	Completed	true	9	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	Rescan	MikeB	iPhone				true	Command executed	true	8	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	ProvisioningProfileList	MikeB	iPhone				true	Completed	true	8	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	ProvisioningProfileList	Christopher's iPhone	iPhone				false	Started	true	3	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	Restrictions	Christopher's iPhone	iPhone				true	Completed	true	3	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	Restrictions	Laurie Amagan	iPhone				false	Started	true	11	
<input type="checkbox"/>	Sep 16, 2016 15:18:36	SecurityInfo	Laurie Amagan	iPhone				true	Completed	true	11	
<input type="checkbox"/>	Sep 16, 2016 15:18:35	SecurityInfo	Wireless M	iPhone				false	Started	true	6	
<input type="checkbox"/>	Sep 16, 2016 15:18:35	ProfileList	Wireless M	iPhone				true	Completed	true	6	
<input type="checkbox"/>	Sep 16, 2016 15:18:31	ProvisioningProfileList	Brandon's Ipad	iPad				false	Started	true	2	
<input type="checkbox"/>	Sep 16, 2016 15:18:31	Restrictions	Brandon's Ipad	iPad				true	Completed	true	2	
<input type="checkbox"/>	Sep 16, 2016 15:18:31	ProvisioningProfileList	MikeB	iPhone				false	Started	true	8	

Page 1 of 20066 Items per page: 20 Export Import

Displaying 1 - 20 of 401307

https://apps.insight.schooldude.com/live/#

New Save Delete Personalizations Reset

# Specific Phone Actions Also Available

The screenshot displays the SchoolDude MDM interface. The main content area shows a table of managed devices with columns for Device Name, Location, Building, Status, Owner/Allocation, Operating System Version, OS Platform, Last Collected, Manufacturer Name, and Model Name. A context menu is open over the device 'Brandon's Ipad', listing various actions such as 'Edit In Form', 'Show Matching', 'Filter Out', 'Un-enroll', 'Enable for Store', 'Rescan', 'Policy Actions', 'Track', and 'Device Actions'. The 'Device Actions' sub-menu is expanded, showing options like 'Clear Passcode', 'Erase', 'Flush Apps', 'Install Apps', 'Install Enterprise Apps', 'Install Profiles', 'Lock', 'Ping', 'Purge Deferred', 'Rescan', and 'Retry Deferred'.

Device Name	Location	Building	Status	Owner/Allocation	Operating System Version	OS Platform	Last Collected	Manufacturer Name	Model Name
Christopher's iPhone	City High School	Administrative Building	MDM	chris.dejuneas@schooldude.com	IOS 9.3	IOS	9/16/16 14:18	Apple, Inc.	MGCK2LL
iPhone (5)	City High School	Gymnasium		Cristo	IOS 9.3	IOS	6/30/16 19:53	Apple, Inc.	MG5W2LL
Blacker's iPhone	City High School	East Building		chris.blacker@schooldude.com	IOS 9.3	IOS	8/15/16 19:30	Apple, Inc.	MG5W2LL
Brandon's Ipad	City Elementary School	Classroom Annex		BLedbetter	IOS 10.0	IOS	9/16/16 14:20	Apple, Inc.	MF069LL
Faheem Amod's				faheem.amod	IOS 9.3	IOS	7/24/16 19:23	Apple, Inc.	MD945LL
Wilson's Ipad		West Building		maryjnetleton@gmail.com	IOS 9.3	IOS	9/15/16 17:18	Apple, Inc.	MD510LL
Laurie Amagan	School			Laurie	IOS 9.3	IOS	9/16/16 14:18	Apple, Inc.	MG5W2LL
MikeB	ol	Theater		Mike Bremer	IOS 10.0	IOS	9/16/16 14:18	Apple, Inc.	MG5W2LL
Wireless M		West Building		mglines	IOS 9.3	IOS	9/16/16 14:18	Apple, Inc.	MGCR2LL
iPhone				BLedbetter	IOS 10.0	IOS	9/16/16 14:19	Apple, Inc.	MKRY2LL

# SchoolDude University



**OCTOBER 2-5, 2016**  
**SAN DIEGO, CA**

[schooldude.com/university](http://schooldude.com/university)

Questions? Looking for more information?

Please email us at [sales@schooldude.com](mailto:sales@schooldude.com)