

Slide 1 - Traffic Forwarding



# The Zscaler App

## Administration

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### Slide notes

Welcome to this training module on Zscaler App administration.

## Slide 2 - Navigating the eLearning Module

The screenshot shows the Zscaler Basic Administration dashboard. At the top right is the Zscaler logo. Below it, the title "Navigating the eLearning Module" is displayed. On the left, there's a sidebar with "Dashboard", "Diagnostics", "Live Logs", "Administration", and a "Search" bar. The main area has tabs for "Applications", "Users", and "Health". It displays metrics like "APPLICATIONS ACCESSED" (15), "DISCOVERED APPLICATIONS" (3), "ACCESS POLICY BLOCKS" (0), and "SUCCESSFUL TRANSACTIONS" (884). A blue callout box labeled "Exit" points to the top right corner of the dashboard area. Another blue callout box labeled "Previous Slide" points to the left side of the dashboard. A third blue callout box labeled "Next Slide" points to the right side. A fourth blue callout box labeled "Play/Pause" points to a video player control at the bottom left. A fifth blue callout box labeled "Progress Bar" points to a progress bar at the bottom center. A sixth blue callout box labeled "Audio On/Off" points to a microphone icon at the bottom right. A seventh blue callout box labeled "Closed Captioning" points to a caption icon at the bottom right.

## Slide notes

Here is a quick guide to navigating this module. There are various controls for playback including **Play and Pause**, **Previous** and **Next** slide. You can also **Mute** the audio or enable **Closed Captioning** which will cause a transcript of the module to be displayed on the screen. Finally, you can click the X button at the top to exit.

## Slide 3 - Agenda

# Agenda

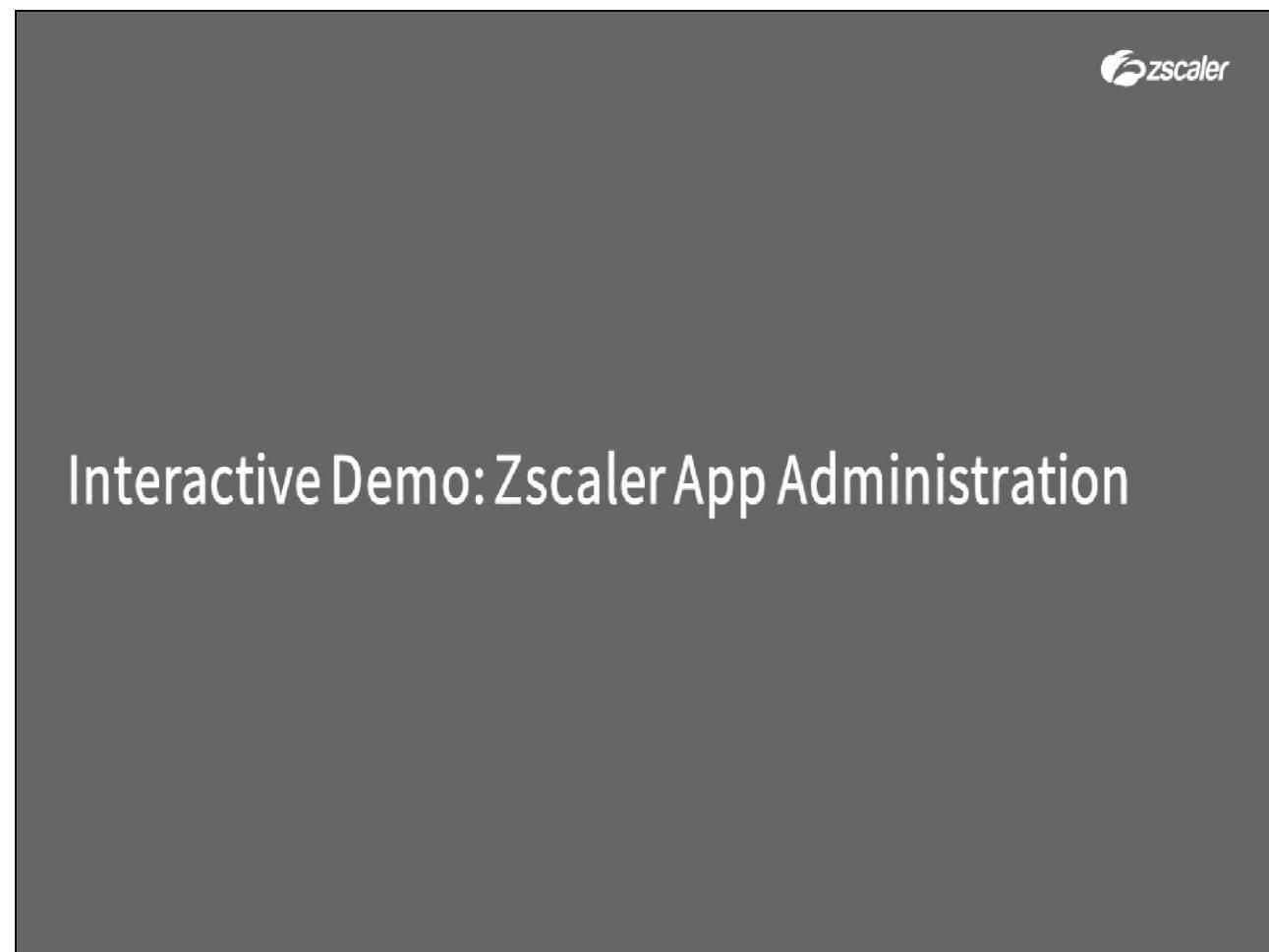


- Interactive Demo: Zscaler App Administration
  - Dashboard
  - Enrolled Devices
  - Device Details
  - Device OTP
- Interactive Demo: Other Administration Options
  - Removing Devices
  - Setting a Device Limit
  - SW Update Management
  - Audit Log

## Slide notes

In this module we will cover the following administration topics: First we'll look at some key administrative functions, such as the Zscaler App Portal **Dashboard**; the **Enrolled Devices** list; and the **Device Details**, including the device OTP for logging out of, disabling or uninstalling the App; then we'll look at some other administrative options, including the removal of devices; setting a device limit; managing the Z App SW update process; and finally at the **Audit Log**.

## Slide 4 - Interactive Demo: Provisioning the Zscaler App

**Slide notes**

This section has been created as an interactive demo to give you a feel for the navigation of the Zscaler App Portal UI. You will be asked to select the appropriate menu options to navigate the UI. You may also use the Play control to proceed to the next step.

In the first section we will walk through some of the key administration options for the Zscaler App.

## Slide 5 - The Zscaler App Portal Dashboard

The Zscaler App Portal – Dashboard

Dashboard Page

- Widgets for: Zscaler App License | Device Model | Device OS | Device Policy Status | Zscaler App by Platform
- Filter Options: Filter by User | Filter by State | Filter by OS

## Slide notes

The Zscaler App Portal **Dashboard** page is the default page loaded and provides an overview of your Zscaler App deployments to end user devices. It has a number of standard widgets:

- **Zscaler App Licenses;**
- **Devices by Model;**
- **Devices by OS;**
- **Device Policy Status;**
- And **Zscaler App by Platform.**

The **Dashboard** can be filtered by; **User, Status, and OS.**

## Slide 6 - Slide 6

The screenshot shows the Zscaler Cloud Portal dashboard. On the left, a navigation sidebar is open, highlighting the 'Policy' menu item. A callout box points to the 'Zscaler App Portal' link under the 'ZSCALER APP CONFIGURATION' section. The main dashboard area displays several charts and tables:

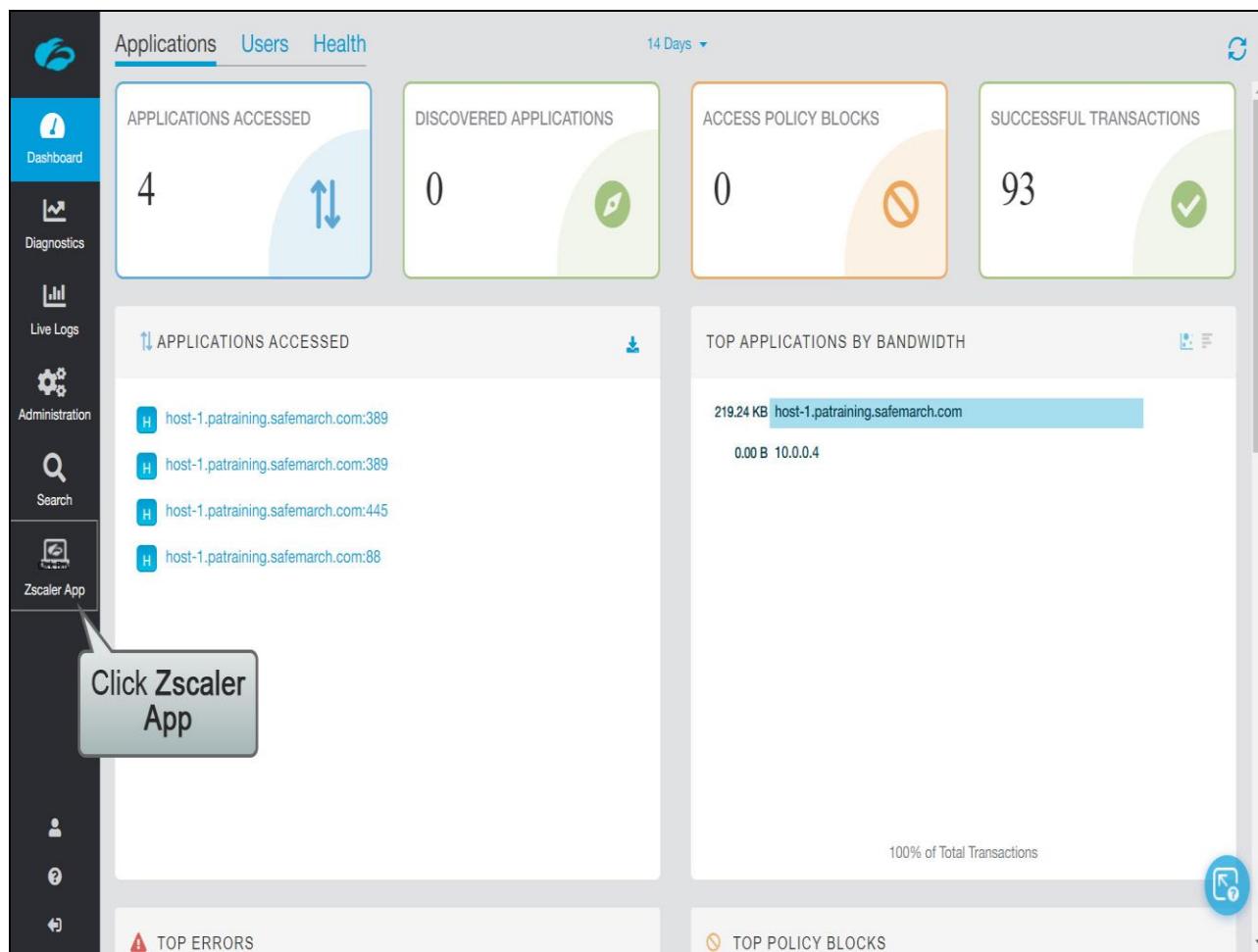
- TOP URL CATEGORIES:** A donut chart showing 65.5 K (100%) in blue and green.
- TOP THREATS:** A table showing 'Advanced Threats' with 26.1 K transactions and 'Viruses & Spyware' with 2 transactions.
- TOP ADVANCED THREATS:** A large red number '26.1 K' followed by 'Spyware Callback'.
- STREAMING MEDIA APPLICATIONS:** A section stating 'No data for selected time range'.

At the bottom, there is a footer with copyright information and a system status bar showing 'Weblog Time: 8/27/2018 10:44:22 AM | Last Updated: 8/27/2018 10:47:16 AM' and a timestamp '10:47 AM 8/27/2018'.

## Slide notes

From the Zscaler Internet Access Admin Portal, from the **Policy** menu, click **Zscaler App Portal**, ...

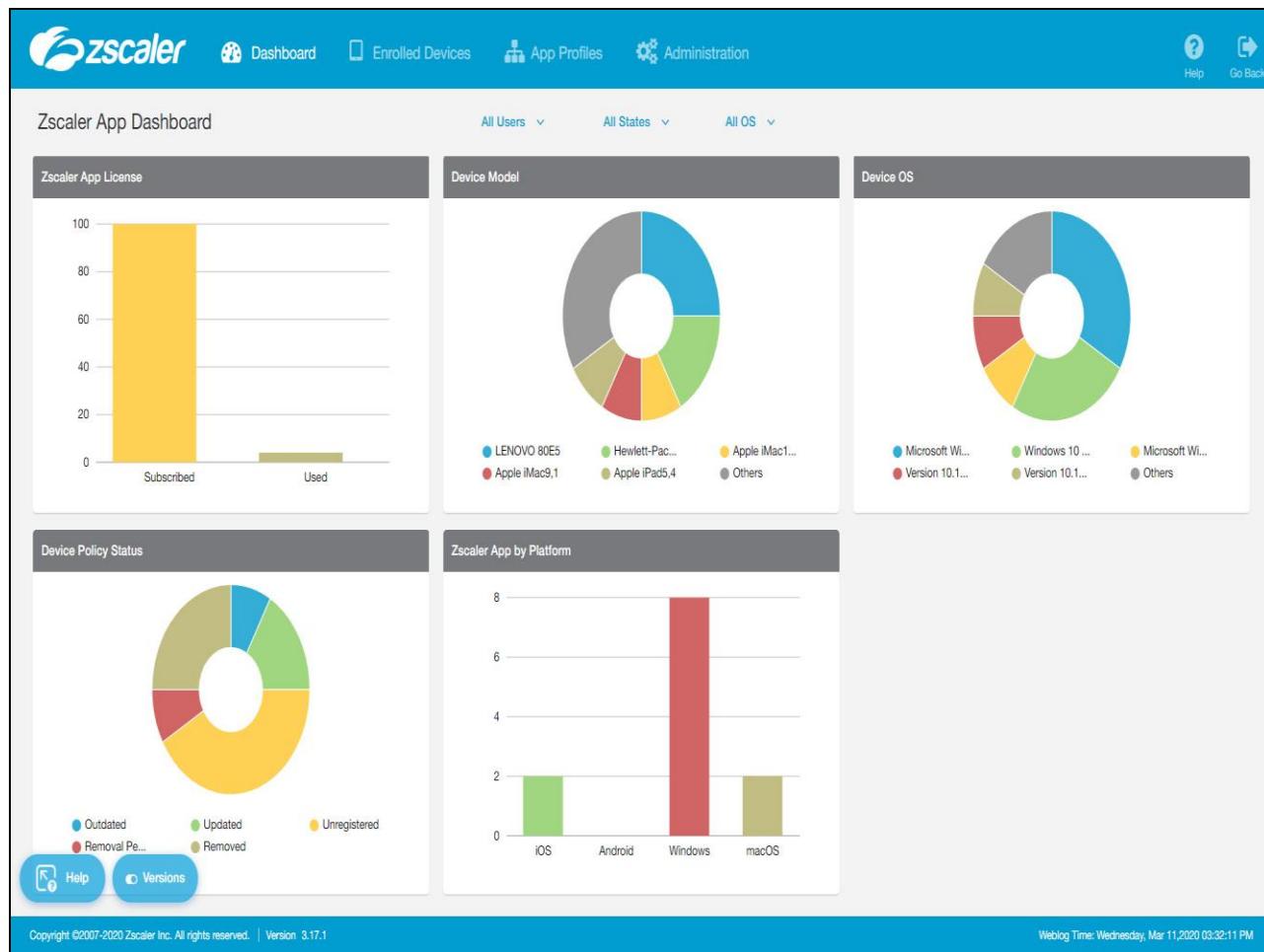
## Slide 7 - Slide 7



## Slide notes

...alternatively, from the ZPA Admin Portal, click the **Zscaler App** link, ...

## Slide 8 - Slide 8

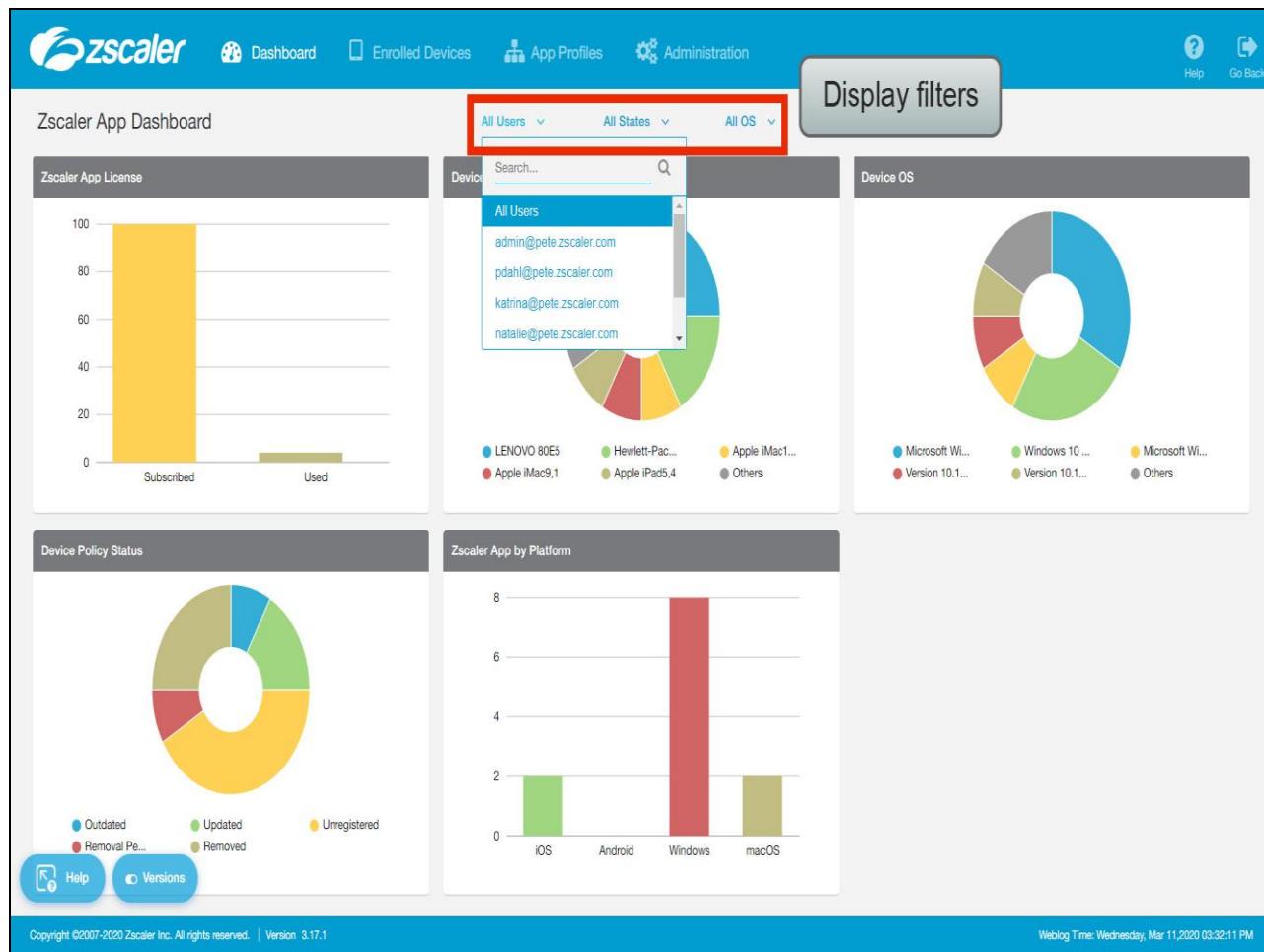


## Slide notes

...and you will be taken to the Zscaler App Portal, with the **Dashboard** page displayed.

The **Dashboard** contains a number of charts to provide an overview of your Zscaler App environment; your subscription, the number of licenses used, devices by model, OS and Platform, and device policy status.

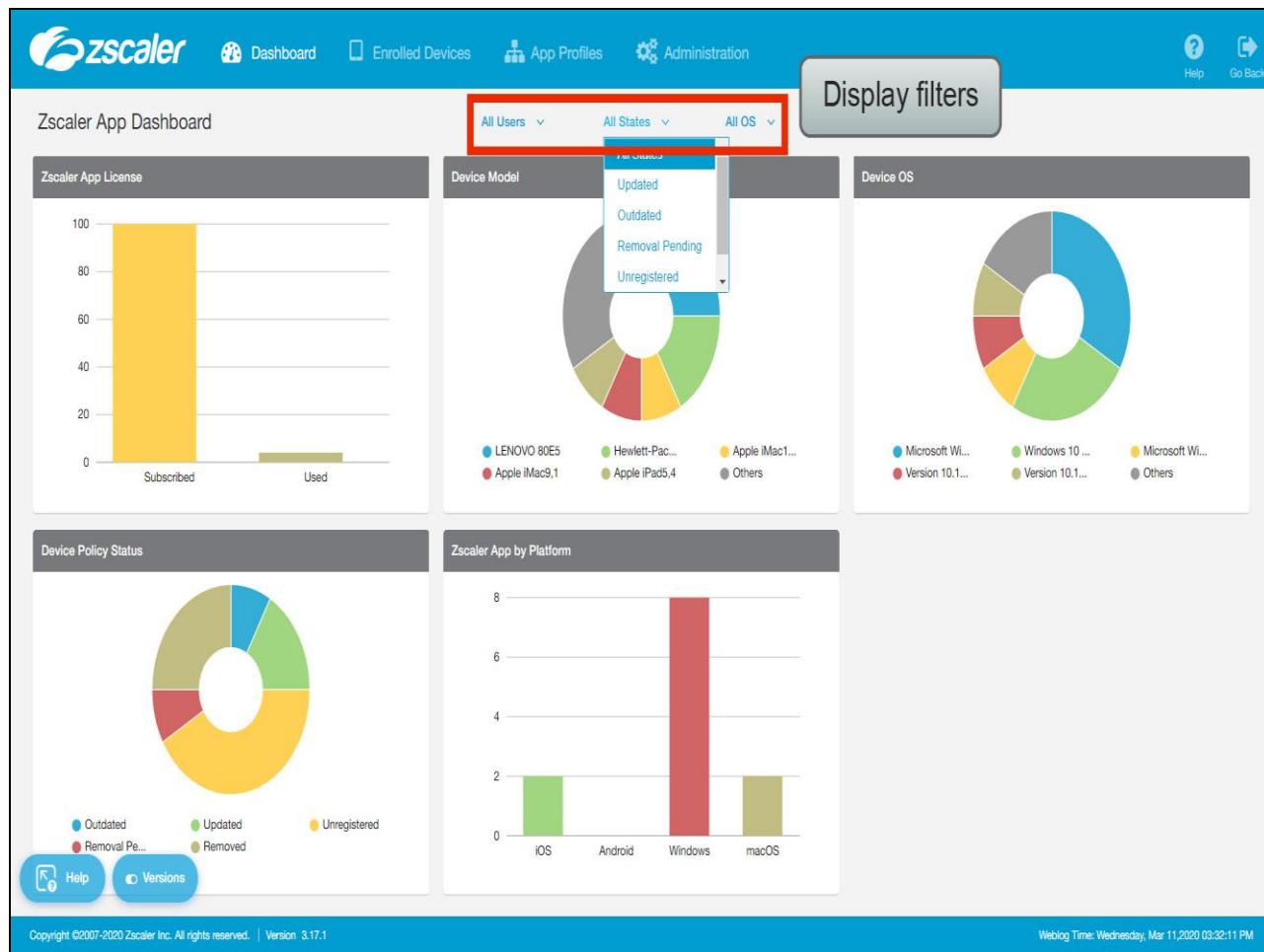
## Slide 9 - Slide 9



## Slide notes

Display filters are available at the top, to allow you to filter by User, ...

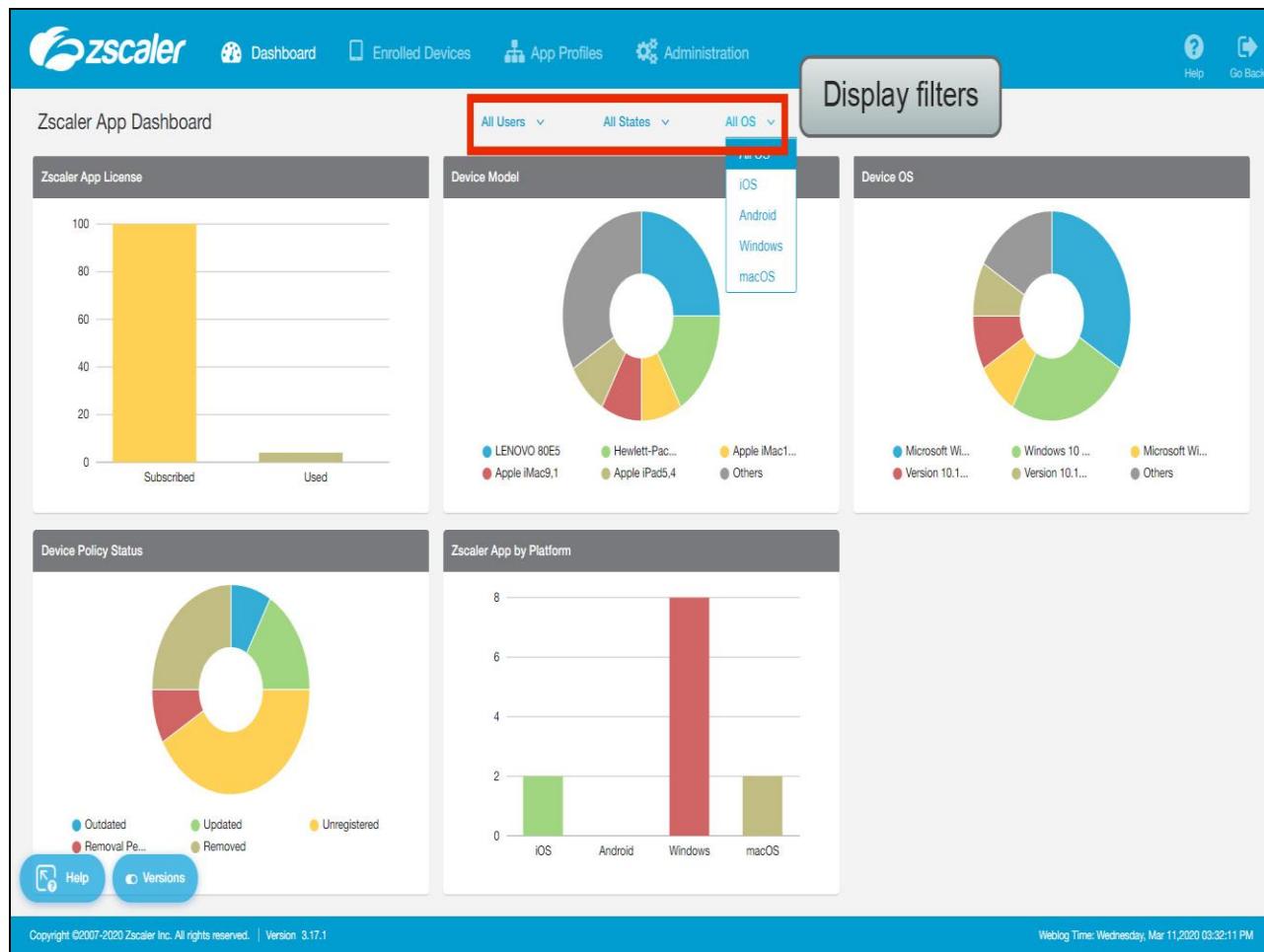
## Slide 10 - Slide 10



## Slide notes

...State (the available states being; Updated, Outdated, Removal pending, Unregistered, or Removed), ...

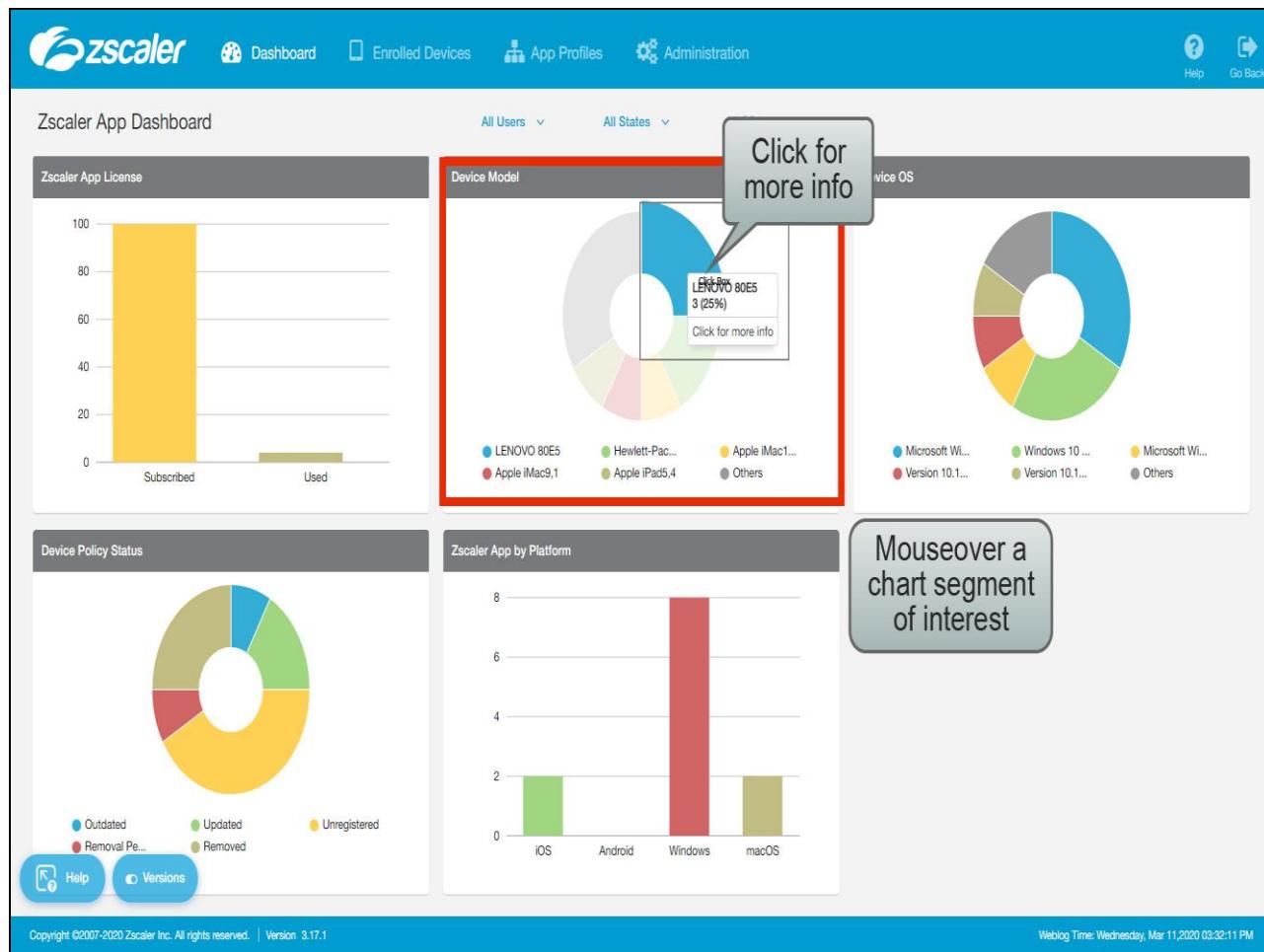
## Slide 11 - Slide 11



## Slide notes

...or by OS.

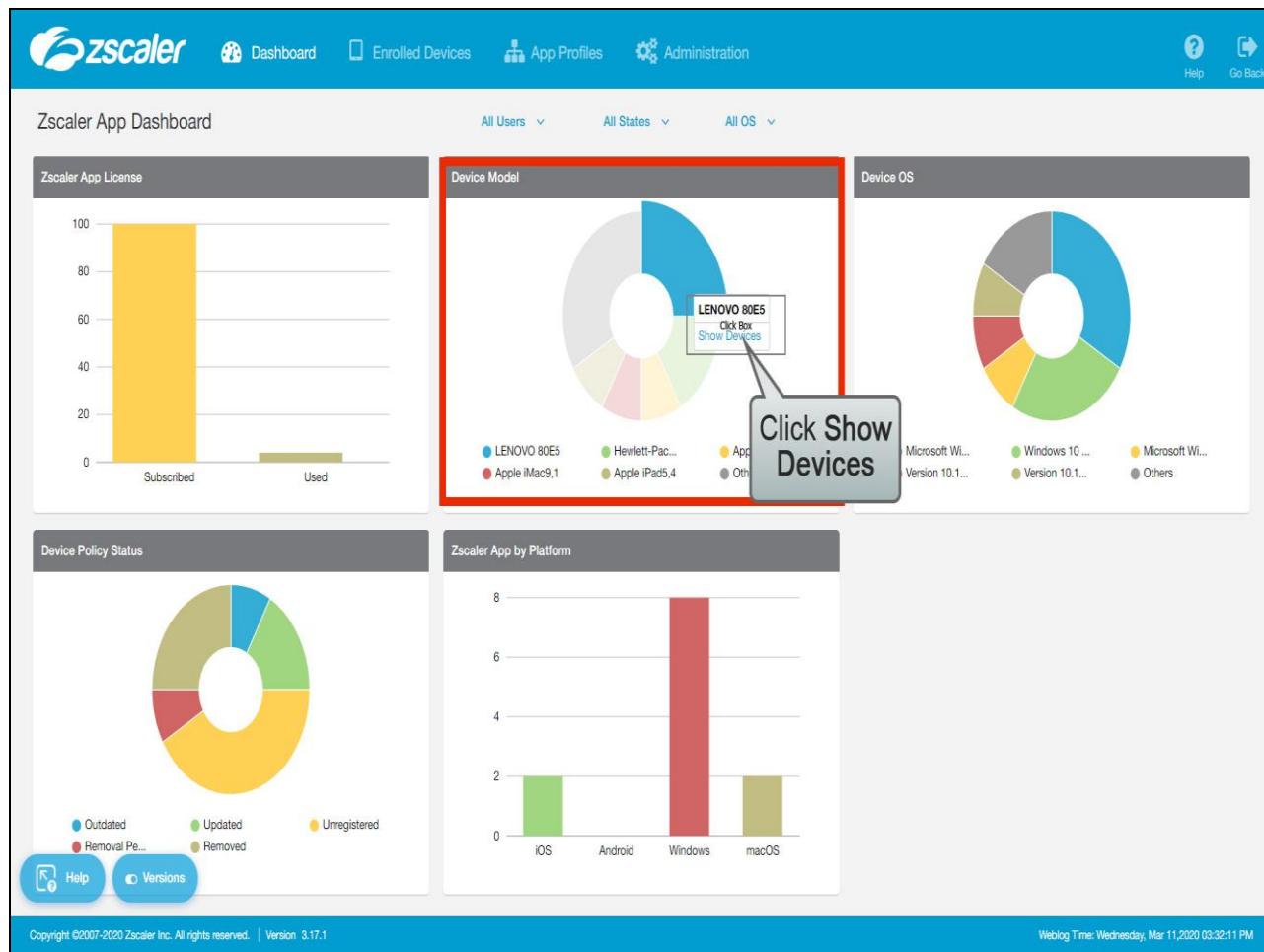
## Slide 12 - Slide 12



## Slide notes

For more details of the devices, you may click on any of the chart segments, then **Click for more info**.

## Slide 13 - Slide 13



## Slide notes

...then you can click the **Show Devices** link, ...

## Slide 14 - Slide 14

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices (which is the active tab), App Profiles, and Administration. On the far right are Help and Go Back buttons. Below the header, there are dropdown filters for All Users, States, and All OS, along with an Export button. A sidebar on the left is titled 'Device Overview' and contains a 'Devices' section. The main content area displays a table of three devices:

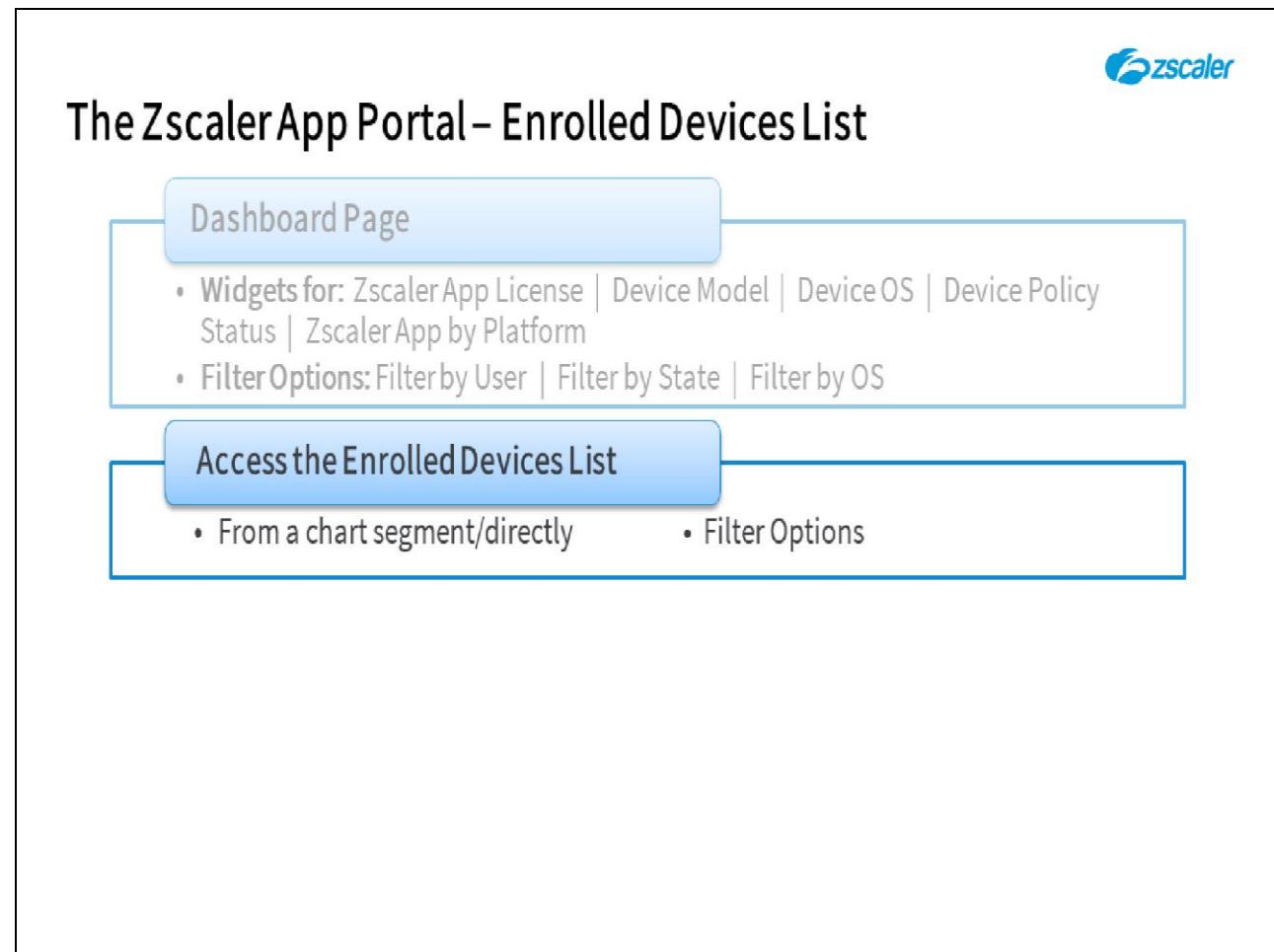
#	User ID	OS Type	Device Model	Z App Version	Policy Status	
1	student02@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Updated	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	
3	admin@training.safemarch.com	Windows	LENOVO 80E5	1.0.0.111272	Removed	

At the bottom of the page, there are 'Help' and 'Versions' buttons, and a copyright notice: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'. To the right, it says 'Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM'.

## Slide notes

...to be taken to the **Enrolled Devices** list filtered to show the devices that match that particular chart segment.

## Slide 15 - The Zscaler App Portal Enrolled Devices List



The slide features a central title "The Zscaler App Portal – Enrolled Devices List" at the top right of a white box. In the top right corner of the box is the Zscaler logo. Below the title, there are two main callout boxes. The first callout box, titled "Dashboard Page", contains a bulleted list: "Widgets for: Zscaler App License | Device Model | Device OS | Device Policy Status | Zscaler App by Platform" and "Filter Options: Filter by User | Filter by State | Filter by OS". The second callout box, titled "Access the Enrolled Devices List", contains a bulleted list: "From a chart segment/directly" and "Filter Options". Arrows point from the text labels to their corresponding bullet points.

## The Zscaler App Portal – Enrolled Devices List

**Dashboard Page**

- Widgets for: Zscaler App License | Device Model | Device OS | Device Policy Status | Zscaler App by Platform
- Filter Options: Filter by User | Filter by State | Filter by OS

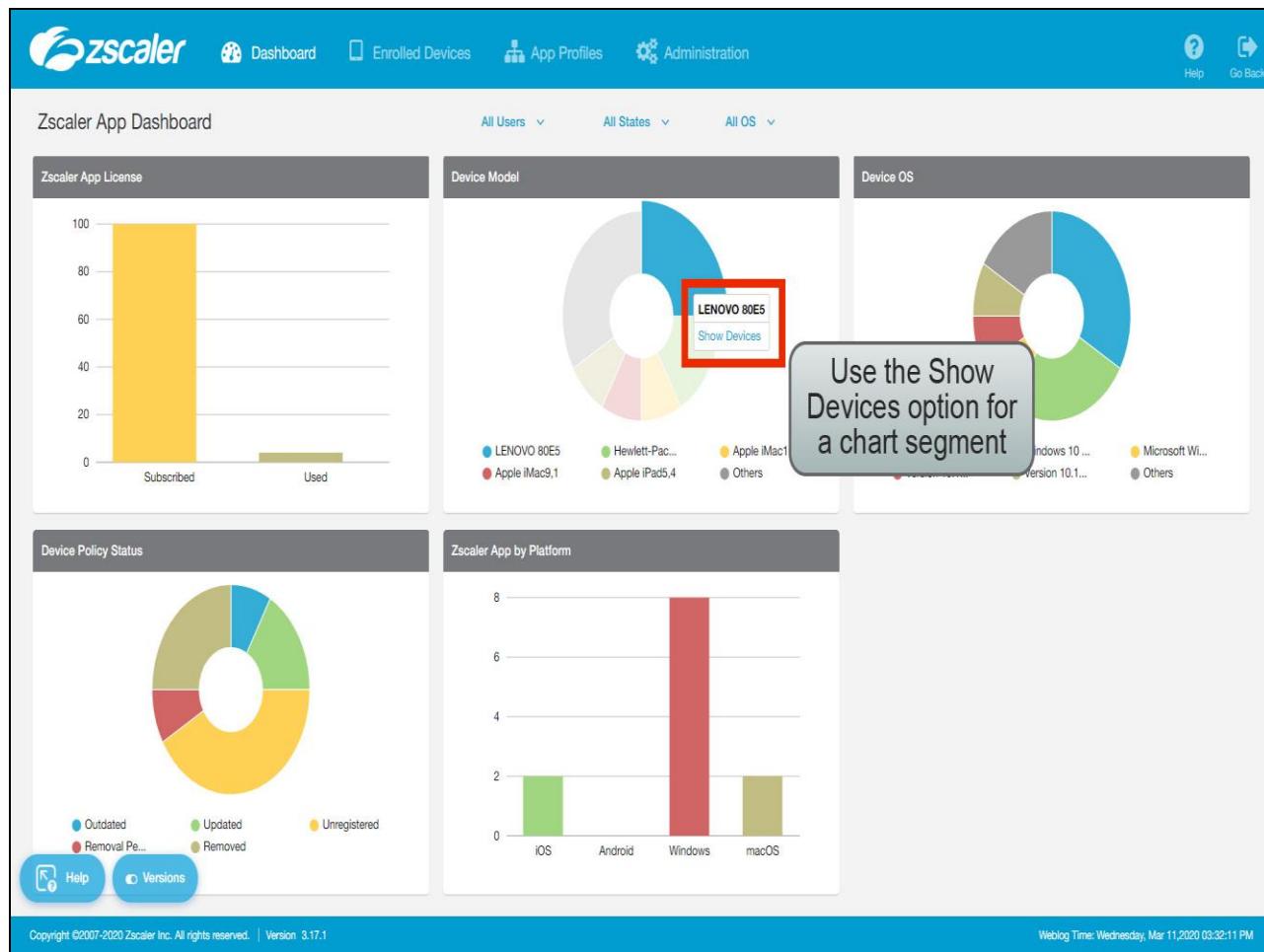
**Access the Enrolled Devices List**

- From a chart segment/directly
- Filter Options

## Slide notes

The **Enrolled Devices** page provides a list of all the devices that you have deployed the Zscaler App to. It can be accessed directly, or a filtered view can be accessed by clicking on any of the chart segments on the **Dashboard** and selecting **Show Devices**. The **Enrolled Devices** list can also be filtered by; **User**, **Status**, and **OS**.

## Slide 16 - Slide 16

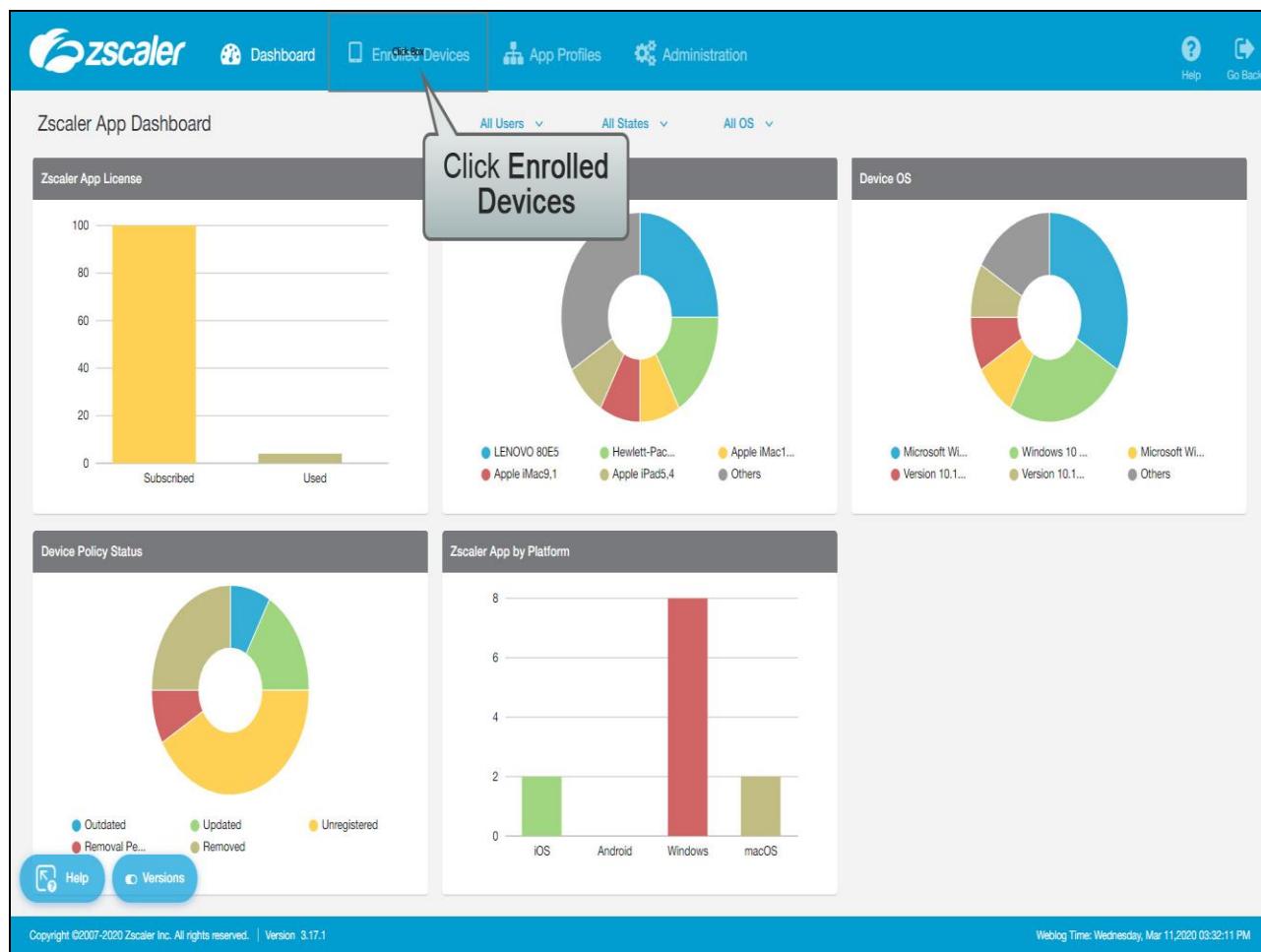


## Slide notes

There are two ways to access the **Enrolled Devices** list:

1. As you have just seen, you can click **Show Devices** for a chart segment on the **Dashboard**, to be taken to a filtered list; ...

## Slide 17 - Slide 17



## Slide notes

2. Or, simply click on **Enrolled Devices**, ...

## Slide 18 - Slide 18

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below the header, a search bar includes filters for All Users, States, and All OS. An Export button is also present. The main content area displays a table of device information:

#	User ID	OS Type	Device Model	Z App Version	Policy Status	
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Updated	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Updated	
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	
4	student02@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	

At the bottom left, there are 'Help' and 'Versions' buttons. The footer contains copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. On the right, it shows the Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM.

## Slide notes

...to view the complete list of active devices.

## Slide 19 - Slide 19

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below the navigation is a search bar with dropdown menus for 'All Users', 'States', and 'All OS'. A large button labeled 'Display filters' is positioned to the right of the search bar. On the left, a sidebar titled 'Device Overview' includes a 'Devices' section with a dropdown arrow. The main content area displays a table of device information. The first column is '#', the second is 'User ID', and the third is 'Email'. The table contains four rows of data. A dropdown menu is open over the 'User ID' column of the fourth row, showing options: 'All Users', 'admin@pete.zscaler.com', 'pdahl@pete.zscaler.com', 'katrina@pete.zscaler.com', and 'natalie@pete.zscaler.com'. The last three options are highlighted with blue backgrounds. To the right of the table are columns for 'Device Model', 'Z App Version', and 'Policy Status'. At the bottom of the page, there are 'Help' and 'Versions' buttons, and a copyright notice: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'. The status bar at the bottom right shows 'Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM'.

## Slide notes

The same set of filtering options is available for the **Enrolled Devices** list, as for the **Dashboard**.

## Slide 20 - Slide 20

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below this is a search bar with dropdowns for 'All Users' and 'All OS'. A large button labeled 'Display filters' is positioned to the right of the search bar. On the left, a sidebar titled 'Device Overview' includes a 'Devices' section with a dropdown arrow. The main content area displays a table of device information. A red box highlights the 'States' dropdown menu, which is open and shows three selected options: 'Updated' (checked), 'Outdated' (checked), and 'Removal Pending' (checked). Other options in the menu include 'Historical', 'Unregistered', and 'Removed'. A 'Done' button is at the bottom of the menu. The table columns include '#', 'User ID', 'OS Type', 'Z App Version', 'Policy Status', and edit/copy icons. Data rows show four devices: student02@training.safemarch.com (Windows, ZENITH ENVY 14 Note..., 1.4.3.1, Updated), student01@training.safemarch.com (Windows, 1.5.1.8, Updated), admin@training.safemarch.com (Windows, Unregisterable 10-p0XX, 1.1.3.000016, Outdated), and student02@training.safemarch.com (Windows, 1.1.3.000016, Device Removal Pen...). At the bottom of the page, there are 'Help' and 'Versions' buttons, and a footer with copyright information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1' and 'Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM'.

## Slide notes

The same set of filtering options is available for the **Enrolled Devices** list, as for the **Dashboard**.

## Slide 21 - Slide 21

The screenshot shows the Zscaler Device Overview page. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, and Administration. Below the header, a sidebar on the left contains a 'Devices' section and a 'Device Overview' section. The main area displays a table of enrolled devices with columns: #, User ID, OS Type, Device Model, Z App Version, Policy Status, and Action buttons. A 'Display filters' button is located above the table. A red box highlights the 'All OS' dropdown menu, which is open to show options: All OS, iOS, Android, Windows, and macOS. The table data is as follows:

#	User ID	OS Type	Device Model	Z App Version	Policy Status
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP EliteBook 840 G5	1.4.3.1	Updated
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Updated
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated
4	student02@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pending

At the bottom of the page, there are 'Help' and 'Versions' buttons, and copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. On the right, it says Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM.

## Slide notes

The same set of filtering options is available for the **Enrolled Devices** list, as for the **Dashboard**.

## Slide 22 - Slide 22

The screenshot shows the Zscaler Device Overview interface. A modal window titled "Enable display of Historical devices" is open, containing two checkboxes: "Unregistered" and "Removed". Both checkboxes are checked and highlighted with a red border. A button labeled "Done" is at the bottom of the modal. A callout bubble points from the text "Click Done" to the "Done" button.

Device Overview

#	User ID	OS Type	Z App Version	Policy Status
1	student02@training.safemarch.com	Windows	1.1.3.000016	Updated
2	student01@training.safemarch.com	Windows		Updated
3	admin@training.safemarch.com	Windows		Outdated
4	student02@training.safemarch.com	Windows		Device Removal Pen...

Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1

Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM

## Slide notes

Note that by default, only active devices will be listed (those in the **Updated**, **Outdated** or **Removal Pending** states). To view all devices regardless of state, enable the display of **Historical** devices (those in the **Unregistered** and **Removed** states) and click **Done**.

## Slide 23 - Slide 23

The screenshot shows the Zscaler Device Overview page. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below the header, there are dropdown menus for All Users, States, and All OS. An Export button is also present. The main content area displays a table of 12 devices. The columns are: #, User ID, OS Type, Device Model, Z App Version, Policy Status, and Actions (represented by icons for edit and delete). The data in the table is as follows:

#	User ID	OS Type	Device Model	Z App Version	Policy Status	Action
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Updated	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Updated	
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	
4	student02@training.safemarch.com	iOS	Apple iPhone7,2	1.0.2 (143869)	Unregistered	
5	admin@training.safemarch.com	iOS	Apple iPad5,4	1.0.3 (147044)	Unregistered	
6	student01@trainning.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Unregistered	
7	admin@training.safemarch.com	macOS	Apple iMac9,1	1.4.0.187	Unregistered	
8	student02@training.safemarch.com	macOS	Apple iMac12,1	1.4.0.187	Unregistered	
9	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	
10	student02@training.safemarch.com	Windows	LENOVO 80E5	1.0.0.111272	Removed	
11	student02@training.safemarch.com	Windows	Dell Inc. Latitude D620	1.0.0.111272	Removed	
12	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.0.0.111272	Removed	

At the bottom left, there are 'Help' and 'Versions' buttons. At the bottom right, it says 'Weblog Time: Wednesday, Mar 11, 2020 03:32:11 PM'. The footer also includes copyright information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'

## Slide notes

## Slide 24 - Viewing Device Details



## The Zscaler App Portal – Viewing Device Details

### Dashboard Page

- Widgets for: Zscaler App License | Device Model | Device OS | Device Policy Status | Zscaler App by Platform
- Filter Options: Filter by User | Filter by State | Filter by OS

### Access the Enrolled Devices List

- From a chart segment/directly
- Filter Options

### Viewing Details for a Device

- View details for an individual device
- Exporting the active device List

### Slide notes

From the **Enrolled Devices** list the details for any device can be viewed, and for active devices details can be exported to a .csv file.

## Slide 25 - Slide 25

The screenshot shows the Zscaler Enrolled Devices page. At the top, there are navigation links: Dashboard, Enrolled Devices (which is selected), App Profiles, and Administration. On the left, a sidebar titled 'Device Overview' shows a list of devices. The main area displays a table with columns: #, User ID, OS Type, Device Model, Z App Version, and State. The table contains five rows of data. A large callout box with the text 'Click Export' points to the export icon in the top right corner of the table header. At the bottom of the page, there are 'Help' and 'Versions' buttons, and a copyright notice: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'. The timestamp 'Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM' is also present.

#	User ID	OS Type	Device Model	Z App Version	State
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Outdated
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated
4	student02@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...

## Slide notes

From the **Enrolled Devices** page, you have the option to view or export details for the listed devices. To export the devices listed, click **Export**, ...

## Slide 26 - Slide 26

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below this is a search bar with filters for All Users, States, and All OS. An Export button is also present. The main area displays a table of device information:

#	User ID	OS Type	Device Model	Z App Version	Policy Status
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Outdated
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated
4	student02@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...

At the bottom left, there are 'Help' and 'Print' buttons. The footer contains copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. It also shows the Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM. On the far left, there is a link labeled 'export\_2019-03-17.csv' with a 'Click Box' icon. On the right, there are 'Show all' and 'X' buttons.

**Click to Open**

## Slide notes

...then click to Open the .csv file.

## Slide 27 - Slide 27

The screenshot shows a Microsoft Excel spreadsheet titled "export\_2020-3-17.csv". The data is organized into columns representing various device and configuration details. The columns include:

- User
- Device type
- Device model
- UDID
- Mac Address
- Company Name
- OS Version
- Agent Vers
- Latest Config
- Last Seen
- Registration State
- Owner
- Hostname
- Manufacturer
- Config Dov
- Registratio
- Config Dov
- Keep Alive
- Device H
- Tunnel V
- Version

The data consists of six rows of information, each representing a different device. The first row is a header. The subsequent rows provide specific details for each device, such as the user (e.g., katrina@p), device type (e.g., WINDOW: LENOVO 8 77C10E8F-68F728A1), and various configuration parameters.

## Slide notes

Details for the list of selected devices will be downloaded, and can be viewed in a Spreadsheet program such as Microsoft Excel.

The data available for each device include: User; Device type; Device model; UDID; Mac Address; Company Name; Org Id; OS Version; Agent Version; Latest Config; Last Seen; Registration State; Owner; Manufacturer; Config Download Count; RegistrationTimeStamp; Config DownloadTimeStamp; Keep Alive Timestamp; and Device Hardware Fingerprint.

## Slide 28 - Slide 28

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below the header, a search bar includes filters for All Users, States, and All OS. There are also Export and Remove Checked Devices buttons. The main area displays a table of devices with columns: #, User ID, OS Type, Device Model, Z App Version, Policy Status, and Action icons. A callout box points to the fifth row of the table, which corresponds to the device with User ID admin@training.safemarch.com. The callout box contains the text "Click to view Device Details". The bottom of the page includes links for Help and Versions, and copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. The Weblog Time is listed as Tuesday, Mar 17, 2020 02:33:29 PM.

#	User ID	OS Type	Device Model	Z App Version	Policy Status	Action
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Outdated	
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	
4	student02@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated	
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	 ClickBox

## Slide notes

To view the details for a device, click the **Device Details** icon alongside it, ...

## Slide 29 - Slide 29

The screenshot shows the 'Zscaler App Registered Device Details' dialog box over a dark background. The dialog has a blue header bar with the title and a close button. Below the header are two sections: 'REGISTRATION DETAILS' and 'DEVICE DETAILS'. The 'REGISTRATION DETAILS' section contains fields for User ID (student02@training.safemarch.com), Device ID (602227), Last Unregistration Time (Fri Feb 21 2020 13:45:52 GMT+0700 (Indochina...)), and Tunnel Version (---). The 'DEVICE DETAILS' section contains fields for Owner (Aon), Unique-ID (MP10QD1H:DAB1A7461412D8C6116AED3B63...), Model (80NT (80NT)), MAC Address (1C39472C2B9D), and Hardware Fingerprint (NVWPC0nV10LZ3oSx4lcMMAAgQBAgMBAA...). A red box highlights the 'Policy Name' field, which contains 'CM'. A callout bubble points to this field with the text 'Policy Name'. At the bottom of the dialog are 'Force Remove' and 'Help' buttons. The background shows a navigation menu with 'Devices' and 'Device Overview' selected.

## Slide notes

...and the device details view will open. Here you can see full details for the device, including the name of the **App Profile** that is deployed to it.

## Slide 30 - The Zscaler App Portal – Device OTP



## The Zscaler App Portal – Device OTP

- Dashboard Page**
  - Widgets for: Zscaler App License | Device Model | Device OS | Device Policy Status | Zscaler App by Platform
  - Filter Options: Filter by User | Filter by State | Filter by OS
- Access the Enrolled Devices List**
  - From a chart segment/directly
  - Filter Options
- Viewing Details for a Device**
  - View details for an individual device
  - Exporting the active device List
- OTP to Unlock Zscaler App**
  - Access the One Time Password to unlock Zscaler App on a device

**Slide notes**

An administrative One Time Password (OTP) is available for each device from the **Device Details** view.

## Slide 31 - Slide 31

The screenshot shows the Zscaler App Registered Device Details interface. The main window displays device details such as Owner (Aon), Machine Hostname (Disabled), Unique-ID (MP10QD1H:DAB1A7461412D8C6116AED3B63...), Model (80NT (80NT)), Manufacturer (LENOVO), MAC Address (1C39472C2B9D), Device Locale (en), and Hardware Fingerprint (NWWPPCo...). Below this is a Compliance Status section with Device State (Last Seen Connected to Zscaler), Last Seen (Tue Mar 17 2020 13:41:02 GMT+0700 (Indochin...)), Configuration Download Time (2020 13:41:02 GMT+0700 (Indo...)), Configuration Download Count (1), and a button labeled "Logout, Disable, Uninstall Password". This password button is highlighted with a red box. At the bottom of the window is a "Force Remove" button.

## Slide notes

Each device is assigned a one-time use password to logout of, disable, or uninstall the App on an end user's device. This can be used if you do not want to expose the assigned **Logout/Disable Passwords** to your end users. Once used, this password will be re-generated.

## Slide 32 - Interactive Demo: Other Administration Options

**Slide notes**

In the next section we will walk through some additional administration options for the Zscaler App.

This section has been created as an interactive demo to give you a feel for the navigation of the Zscaler App Portal UI. You will be asked to select the appropriate menu options to navigate the UI. You may also use the Play control to proceed to the next step.

## Slide 33 - The Zscaler App Portal – Other Administration Options

## The Zscaler App Portal – Other Administration Options



Removing Devices

### Slide notes

First, let's look at how to remove devices.

## Slide 34 - Slide 34

The screenshot shows the Zscaler Enrolled Devices interface. At the top, there's a navigation bar with links for Dashboard, Enrolled Devices (which is highlighted with a red box), App Profiles, and Administration. Below the navigation is a search bar with dropdowns for All Users, States, and All OS, and an Export button. On the left, a sidebar titled 'Device Overview' includes a 'Devices' section with a dropdown arrow and a 'Help' button. The main content area displays a table of enrolled devices with columns for #, User ID, OS Type, Device Model, Z App Version, Policy Status, and several checkboxes for selecting individual devices. A large callout box with the text 'Click to select one or more devices' points to the checkboxes in the table. At the bottom of the page, there are copyright and version information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1' and 'Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM'.

#	User ID	OS Type	Device Model	Z App Version	Policy Status				
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Outdated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	student02@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Slide notes

If you select one or more devices in the **Enrolled Devices** list, ...

## Slide 35 - Slide 35

The screenshot shows the Zscaler Device Overview interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below this is a search bar with filters for All Users, States, and All OS. On the left, a sidebar titled 'Device Overview' shows a list of devices. The main area displays a table of devices with columns: #, User ID, OS Type, Device Model, Z App, and Status. The status column includes options like Outdated, Updated, and Device Removal Pending. The last two rows in the table have checkboxes in the first column, which are highlighted with a red box and a callout bubble containing the text 'Click Remove Checked Devices'. At the bottom of the page, there are 'Help' and 'Versions' buttons, and copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. The footer also shows the weblog time: Tuesday, Mar 17, 2020 02:33:29 PM.

#	User ID	OS Type	Device Model	Z App	Status
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	
2	student01@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	
3	admin@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated
4	student02@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...

## Slide notes

...this gives you the option to **Remove Checked Devices**. This will unenroll the user on these devices, clear all applied settings and revoke all applied certificates. The end user would need to re-enroll into the Zscaler App on that device to connect to the Zscaler Internet Security or Private Access services.

**Click Remove Checked Devices, ...**

## Slide 36 - Slide 36

The screenshot shows the Zscaler Device Overview interface. A modal dialog box titled "Confirm Delete" is centered over the main table. The dialog contains the message "This action cannot be undone." with two buttons at the bottom: "OK" (highlighted with a red box) and "Cancel". A callout bubble with the text "Click OK" points to the "OK" button. The main table lists five devices with columns for User ID, Device Type, Model, Z App Version, Policy Status, and Action buttons.

#	User ID	Device Type	Model	Z App Version	Policy Status
1	katrina@pete.zscaler.com	Windows	HP HP x2 Detachable 10-p0XX	1.4.3.1	Outdated
2	pdahl@pete.zscaler.com	Windows	LENOVO 80NT	1.5.1.8	Outdated
3	natalie@pete.zscaler.com	Windows	LENOVO 80E5	1.1.3.000016	Outdated
4	pdahl@pete.zscaler.com	Windows	LENOVO 80E5	1.5.1.8	Updated
5	admin@pete.zscaler.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pending

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## Slide notes

...then click OK to confirm.

## Slide 37 - Slide 37

The screenshot shows the Zscaler Device Overview page. At the top, there is a message: "All Changes have been saved successfully." Below the header, there are filters for "All Users", "States", and "All OS". On the right, there are "Help" and "Go Back" links, and an "Export" button. The main area displays a table of device information:

#	User ID	OS Type	Device Model	Z App Version	Policy Status
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated
2	student01@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated
3	admin@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated
4	student02@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...
5	admin@training.safemarch.com	Windows	LENOVO 80E5	1.5.1.8	Device Removal Pen...

At the bottom left, there are "Help" and "Versions" buttons. The footer contains copyright information: "Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1" and "Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM".

## Slide notes

## Slide 38 - Slide 38

The screenshot shows the Zscaler Device Overview page. The table lists five devices:

#	User ID	OS Type	Device Model	Z App Version	Status
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Normal
2	student01@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Normal
3	admin@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated
4	student02@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...
5	admin@training.safemarch.com	Windows	LE...		Removal Pen...

A callout box with the text "Click to view Device Details" points to the fourth row. Another callout box with the text "Policy Status changes to Device Removal Pending" also points to the fourth row.

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## Slide notes

The device will remain in the **Device Removal Pending** state. In this state, it still counts against the number of devices limit, it will be removed after the next keepalive connection, when the status will change to **Unregistered**.

To remove the device immediately, click to access the **Device Details**, ...

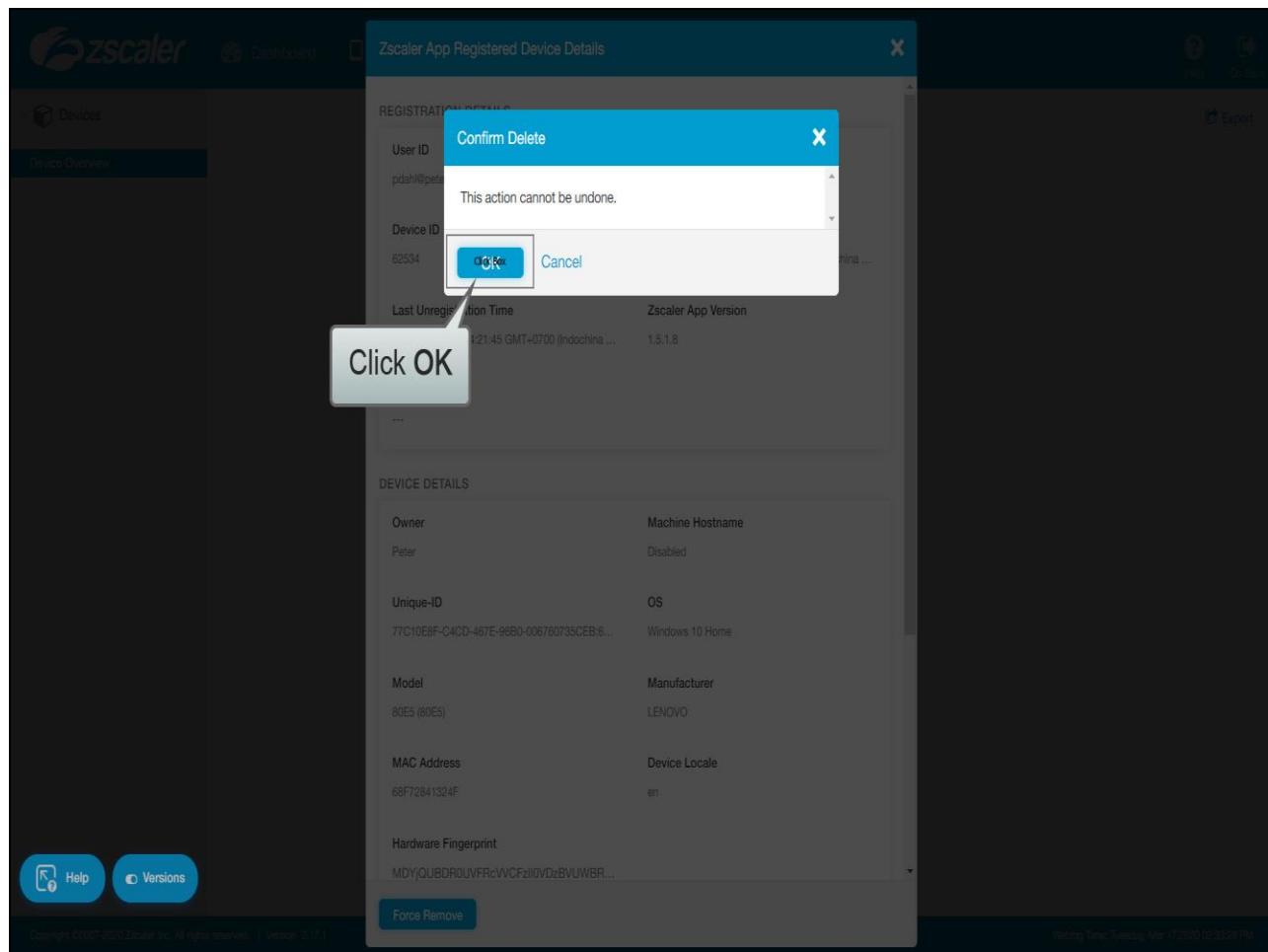
## Slide 39 - Slide 39

The screenshot shows the 'Zscaler App Registered Device Details' page. It displays two main sections: 'REGISTRATION DETAILS' and 'DEVICE DETAILS'. In the 'REGISTRATION DETAILS' section, there are fields for User ID (student02@training.safemarch.com), Policy Name (CM), Device ID (62534), Last Registration Time (Sat Jul 08 2017 14:23:29 GMT+0700 (Indochina ...)), Last Unregistration Time (Sat Jul 08 2017 14:21:45 GMT+0700 (Indochina ...)), Zscaler App Version (1.5.1.8), and Tunnel Version (---). In the 'DEVICE DETAILS' section, there are fields for Owner (Peter), Machine Hostname (Disabled), Unique-ID (77C10E8F-C4CD-467E-86B0-006760735CEB:6...), OS (Windows 10 Home), Model (80E5 (80E5)), Manufacturer (LENOVO), MAC Address (6BF72841324F), Device Locale (en), Hardware Fingerprint (MDYQUBDRQWfRcVVCFzI0VdzbVUWBRA...), and a 'Force Remove' button. A callout bubble with the text 'Click Force Remove' points to the 'Force Remove' button. The bottom right corner of the page shows the Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM.

## Slide notes

...and click the **Force Remove** option. This will unenroll the Zscaler App on this device immediately and force the end user to log back into the App the next time it is run.

## Slide 40 - Slide 40



## Slide notes

Click OK to confirm, ...

## Slide 41 - Slide 41

The screenshot shows the Zscaler Device Overview page. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. Below the header, a sidebar on the left contains a 'Devices' section and a 'Device Overview' section. The main area displays a table with the following data:

#	User ID	OS Type	Device Model	Z App Version	Policy Status	
1	student02@training.safemarch.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated	
2	student01@training.safemarch.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	
3	admin@training.safemarch.com	Windows	LENOVO 80NT	1.5.1.8	Updated	
4	admin@training.safemarch.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	

At the bottom of the page, there are 'Help' and 'Versions' buttons, and a copyright notice: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. The page also includes a timestamp: Weblog Time: Tuesday, Mar 17, 2020 02:33:29 PM.

## Slide notes

...and the device will be removed from the list.

## Slide 42 - The Zscaler App Portal – Other Administration Options

## The Zscaler App Portal – Other Administration Options



Removing Devices

Setting a Device Limit

### Slide notes

Next, let's have a look at how to set a **Device Limit**.

## Slide 43 - Slide 43

The screenshot shows the Zscaler App Portal interface. At the top, there is a navigation bar with links for Dashboard, Enrolled Devices, App Profiles, and Administration. A callout bubble points to the 'Administration' link. Below the navigation bar is a sidebar titled 'Device Overview' with a 'Devices' section. The main content area displays a table of device information. The table has columns for #, User ID, OS type, Device Model, Z App Version, Policy Status, and actions. There are four rows of data:

#	User ID	OS type	Device Model	Z App Version	Policy Status	
1	katrina@pete.zscaler.com	Windows	Hewlett-Packard HP ENVY 14 Note...	1.4.3.1	Outdated	
2	natalie@pete.zscaler.com	Windows	HP HP x2 Detachable 10-p0XX	1.1.3.000016	Outdated	
3	pdahl@pete.zscaler.com	Windows	LENOVO 80NT	1.5.1.8	Updated	
4	admin@pete.zscaler.com	Windows	LENOVO 80E5	1.1.3.000016	Device Removal Pen...	

At the bottom of the page, there are 'Help' and 'Versions' buttons, and copyright information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'. The timestamp 'Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM' is also present.

## Slide notes

In the Zscaler App Portal, click to go to the **Administration** page, ...

## Slide 44 - Slide 44

The screenshot shows the Zscaler App Store interface. A large callout box highlights the 'Click Zscaler App Support' button, which is located on the left side of the main content area. The main content area displays two tables: one for Windows and one for macOS, showing application versions, registered devices, release notes, and download links.

**Windows Applications**

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.0.336	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.3.1	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.2.12	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.0.188	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

**macOS Applications**

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.3.1	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.2.3	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.0.187	0	<a href="#">View</a>	<a href="#">Download</a>

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## Slide notes

...then click to go to the Zscaler App Support option, ...

## Slide 45 - Slide 45

The screenshot shows the Zscaler Administration interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar titled 'Settings' contains links for Zscaler App Store, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support (which is currently selected), Zscaler Service Entitlement, User Agent, Zscaler App IdP, and Device Posture. The main content area has tabs: APP SUPPORTABILITY, NETWORK PERFORMANCE, APP FAIL OPEN, USER PRIVACY, ENDPOINT INTEGRATION, DEVICE CLEANUP (which is highlighted with a red box and a callout bubble saying 'Click DEVICE CLEANUP'), and ADVANCED CONFIGURATION. Below these tabs are several configuration options with checkboxes:

- Hide Logging Controls on Zscaler App:
- Enable Support Access in Zscaler App:
- Admin Email Address to Send Logs: helpdesk@training.safemarch.com
- Enable End User Ticket Submission to Zscaler:
- Enable End User to Restart Services and Repair App:
- Automatically populate Username field for IDP Authentication:  (v.2.1.0+)

At the bottom of the main content area are 'Save' and 'Cancel' buttons. The footer of the page includes copyright information (Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1) and a timestamp (Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM). There are also 'Help' and 'Versions' buttons at the bottom.

## Slide notes

...then click the DEVICE CLEANUP tab.

## Slide 46 - Slide 46

The screenshot shows the Zscaler Administration interface. The top navigation bar includes links for Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar titled 'Settings' lists various options like Zscaler App Store, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support, Zscaler Service Entitlement, User Agent, Zscaler App IdP, and Device Posture. The main content area has tabs for APP SUPPORTABILITY, NETWORK PERFORMANCE, APP FAIL OPEN, USER PRIVACY, ENDPOINT INTEGRATION, DEVICE CLEANUP, and ADVANCED CONFIGURATION. The ADVANCED CONFIGURATION tab is selected. A sub-section titled 'Automatically Force-Remove Devices' is highlighted with a red box. It contains a dropdown menu for 'On Device Threshold' with two options: 'Never' (selected) and 'On Device Threshold'. A callout bubble with the text 'Specify when to Automatically Force-Remove Devices' points to this dropdown. At the bottom of the page are 'Save' and 'Cancel' buttons, and footer links for Help and Versions. The footer also includes copyright information (Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1) and a weblog time (Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM).

## Slide notes

On this page you can specify when to **Automatically Force-Remove Devices** for a user from the **Enrolled Devices** list. Options are **Never**, or **On Device Threshold**.

## Slide 47 - Slide 47

The screenshot shows the Zscaler App Support interface. In the top navigation bar, there are links for Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar titled 'Settings' contains links for Zscaler App Store, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support (which is selected), Zscaler Service Entitlement, User Agent, Zscaler App IDP, and Device Posture. At the bottom of the sidebar are 'Help' and 'Versions' buttons. The main content area has tabs for APP SUPPORTABILITY, NETWORK PERFORMANCE, APP FAIL OPEN, USER PRIVACY, ENDPOINT INTEGRATION, DEVICE CLEANUP, and ADVANCED CONFIGURATION (which is selected). Under 'APP SUPPORTABILITY', there is a section titled 'Automatically Force-Remove Devices' with a dropdown menu set to 'On Device Threshold'. A callout box points to a dropdown menu showing values 8, 9, 10, 11, and 12, with the value 16 highlighted. The copyright notice at the bottom left is 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1' and the web log time at the bottom right is 'Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM'.

## Slide notes

Also on this page you can set the device threshold, which is the maximum number of devices an end user is permitted to enroll into the Zscaler App on. The maximum value here is **16**, which is also the default value. You may set this to any value between **8** and **16**.

If an end user has reached this limit and you are enforcing this maximum devices limit, then they will be permitted to enroll this new device, however the App will be unenrolled on their oldest remaining device, to ensure that they stay within this device count limit.

## Slide 48 - Slide 48

The screenshot shows the Zscaler Administration interface. The top navigation bar includes links for Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar titled 'Settings' contains links for Zscaler App Store, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support (which is expanded), Zscaler Service Entitlement, User Agent, Zscaler App IdP, and Device Posture. The main content area has tabs for APP SUPPORTABILITY, NETWORK PERFORMANCE, APP FAIL OPEN, USER PRIVACY, ENDPOINT INTEGRATION, DEVICE CLEANUP, and ADVANCED CONFIGURATION (which is selected). Under ADVANCED CONFIGURATION, there are two sections: 'Automatically Force-Remove Devices' (with a dropdown for 'On Device Threshold') and 'Force-Remove Oldest Device After User Enrolls' (with a text input set to '12 devices'). At the bottom of this section are 'Save' and 'Cancel' buttons. A large callout box with a grey border and a black arrow points to the 'Save' button, with the text 'Click Save' inside it. The footer contains copyright information (Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1) and a timestamp (Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM).

## Slide notes

Once configured, click **Save**.

## Slide 49 - Slide 49

The screenshot shows the Zscaler dashboard with the 'Advanced Configuration' tab selected. A success message 'All Changes have been saved successfully.' is displayed at the top. The main section contains two configuration options under 'Device Cleanup': 'Automatically Force-Remove Devices' (set to 'On Device Threshold') and 'Force-Remove Oldest Device After User Enrolls' (set to '12 devices'). At the bottom are 'Save' and 'Cancel' buttons.

## Slide notes

## Slide 50 - Slide 50

The screenshot shows the Zscaler Administration interface. The top navigation bar includes links for Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar titled 'Settings' lists various options like Zscaler App Store, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support (which is currently selected), Zscaler Service Entitlement, User Agent, Zscaler App IdP, and Device Posture. The main content area has tabs for APP SUPPORTABILITY, NETWORK PERFORMANCE, APP FAIL OPEN, USER PRIVACY, ENDPOINT INTEGRATION, DEVICE CLEANUP, and ADVANCED CONFIGURATION (which is highlighted). Under the ADVANCED CONFIGURATION tab, there are two sections: 'Automatically Force-Remove Devices' (with a dropdown set to 'On Device Threshold') and 'Force-Remove Oldest Device After User Enrolls' (with a value of '12 devices'). At the bottom are 'Save' and 'Cancel' buttons, and footer links for Help and Versions.

## Slide notes

## Slide 51 - The Zscaler App Portal – Other Administration Options

## The Zscaler App Portal – Other Administration Options



Removing Devices

Setting a Device Limit

SW Update Management

### Slide notes

Next, we'll talk about the Z App SW update management options.

## Slide 52 - Slide 52

Go to the Administration > Zscaler App Store page

Click Always Latest Version

Zscaler App Store

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.0.336	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.3.1	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.2.12	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.0.188	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.3.1	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.2.3	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.0.187	0	<a href="#">View</a>	<a href="#">Download</a>

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Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM

## Slide notes

In the Zscaler App Portal, navigate to the **Administration > Zscaler App Store** page. On this page, in the **UPDATE SETTINGS** section, you have options for managing the Z App SW update process.

For example, to ensure your end users always have the latest version of the App, click **Always Latest Version**, ...

## Slide 53 - Slide 53

The screenshot shows the Zscaler App Store interface. On the left, there's a sidebar with various settings and logs. The main area has tabs for 'PERSONAL COMPUTERS' and 'MOBILE DEVICES', with 'MOBILE DEVICES' selected. A modal window titled 'UPDATE SETTINGS' is open, showing options for 'Automatic Rollout': 'Always Latest Version' (selected), 'Specific Version', 'Group Based', and 'Disable'. Below this, a 'DEVICE SNAPSHOT' section displays two tables: one for Windows and one for macOS. The Windows table lists several application versions with download links. A large callout box with the text 'Click Save & Rollout' points to a blue button labeled 'Save & Rollout' at the bottom of the modal. At the bottom of the page, there are 'Help' and 'Versions' buttons, and copyright information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'.

## Slide notes

...click Save & Rollout, ...

## Slide 54 - Slide 54

The screenshot shows the Zscaler App Store interface. A modal dialog box titled "Always Rollout The Newest Version - Confirmation" is displayed in the center. The dialog contains the text: "As soon as a new version is released all devices will be upgraded for all users. Proceed?" Below the text are two buttons: "Proceed" (highlighted with a red box) and "Cancel". In front of the dialog, a large button labeled "Click Proceed" is overlaid. The background shows sections for "PERSONAL COMPUTERS" and "MOBILE DEVICES" under "UPDATE SETTINGS", with "Automatic Rollout" and "Always Latest Version" selected. At the bottom, there are "Save & Rollout" and "Cancel" buttons. The "DEVICE SNAPSHOT" section displays application versions for Windows and macOS. The Windows section includes rows for 2.1.2.71, 2.1.0.210, 1.5.1.8, 1.5.0.336, 1.4.3.1, 1.4.2.12, and 1.4.0.188. The macOS section includes rows for 2.1.0.190, 1.5.1.5, 1.5.0.345, 1.4.3.1, 1.4.2.3, and 1.4.0.187. Navigation buttons "Help" and "Versions" are at the bottom left, and a copyright notice "Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1" is at the bottom left. The bottom right corner shows the "Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM".

## Slide notes

...then click **Proceed** to confirm the change.

## Slide 55 - Slide 55

The screenshot shows the Zscaler App Store dashboard. At the top, a message says "All Changes have been saved successfully." The left sidebar includes links for Settings, Zscaler App Store (selected), Zscaler App Notifications, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support, Zscaler Service Entitlement, User Agent, Zscaler App IDP, and Device Posture. The main content area has tabs for PERSONAL COMPUTERS and MOBILE DEVICES (selected). Under UPDATE SETTINGS, there is an "Automatic Rollout" section with options: Always Latest Version (selected), Specific Version, Group Based, and Disable. Below this are "Save" and "Cancel" buttons. The DEVICE SNAPSHOT section shows two tables: one for Windows and one for macOS. The Windows table lists versions 2.1.2.71, 2.1.0.210, 1.5.1.8, 1.5.0.336, 1.4.3.1, 1.4.2.12, and 1.4.0.188. The macOS table lists versions 2.1.0.190, 1.5.1.5, 1.5.0.345, 1.4.3.1, 1.4.2.3, and 1.4.0.187. Both tables include columns for Application Version, Registered Devices, Release Notes, Download EXE, and Download MSI. At the bottom, there are "Help" and "Versions" buttons, and copyright information: "Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1". The timestamp "Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM" is also present.

## Slide notes

## Slide 56 - Slide 56

The screenshot shows the Zscaler App Store interface. On the left, there's a sidebar with various settings and logs. The main area is titled 'MOBILE DEVICES'. A callout bubble points to the 'Specific Version' tab in the 'UPDATE SETTINGS' dialog. The dialog also contains 'Always Latest Version', 'Group Based', and 'Disable' options. Below the dialog are 'Save' and 'Cancel' buttons. The main area displays 'DEVICE SNAPSHOT' tables for 'Windows' and 'macOS'.

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.0.336	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.3.1	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.2.12	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.0.188	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.3.1	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.2.3	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.0.187	0	<a href="#">View</a>	<a href="#">Download</a>

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## Slide notes

Once that changed has been saved, as the App on your end user devices check in for SW updates (every 2 hours). If necessary, the latest version of the App will be installed.

There may be situations where having the latest, greatest SW is not the best solution (e.g. if you have not had a chance to test it on your main device types yet), so you might want to set a specific version of the App to install. To do this click **Specific Version**, ...

## Slide 57 - Slide 57

Select the preferred Version to Install for Windows and MacOS

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.0.336	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.3.1	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.2.12	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.3.1	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.2.3	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.0.187	0	<a href="#">View</a>	<a href="#">Download</a>

## Slide notes

...then select the specific version that you would like to be installed on your end user's PCs. Separate settings are available for **Windows** and **MacOS** devices.

## Slide 58 - Slide 58

The screenshot shows the Zscaler App Store interface under the 'MOBILE DEVICES' tab. In the 'UPDATE SETTINGS' section, there is a radio button group for 'Automatic Rollout' with four options: 'Always Latest Version', 'Specific Version', 'Group Based' (which is selected and highlighted with a red box), and 'Disable'. A callout bubble points to the 'Group Based' option with the text 'Click Group Based'. Below this, there are dropdown menus for 'Windows - Version to Install' (set to 'None') and 'macOS - Version to Install' (also set to 'None'). At the bottom of the window are 'Save & Rollout' and 'Cancel' buttons.

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## Slide notes

If you would like to distribute a different SW version to a subset of your users, there is the option to configure **Group Based** updates. Click **Group Based**, ...

## Slide 59 - Slide 59

The screenshot shows the Zscaler App Store settings interface. The left sidebar includes links for Settings, Zscaler App Store (selected), Zscaler App Notifications, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support, Zscaler Service Entitlement, User Agent, Zscaler App IDP, and Device Posture. The main content area has tabs for PERSONAL COMPUTERS and MOBILE DEVICES (selected). Under UPDATE SETTINGS, there's an Automatic Rollout section with options: Always Latest Version, Specific Version, Group Based (selected), and Disable. The MANAGE GROUP-BASED APP UPDATES section shows a table with columns for Group Names, Windows App Version, and macOS App Version. A row for 'ALL' has both Windows and macOS App Versions set to 'Disabled'. A red box highlights the 'Edit' icon in the macOS column for the 'ALL' row. A callout box points to the 'Add App Store Group Policy' link with the text 'Click Add App Store Group Policy'. Another callout box points to the 'Edit' icon with the text 'Edit the default Policy if necessary'. At the bottom, there are Save and Cancel buttons. The DEVICE SNAPSHOT section shows tables for Windows and macOS with application versions, registered devices, release notes, and download links. The Windows table has rows for 2.1.2.71, 2.1.0.210, and 1.5.1.8. The macOS table has rows for 2.1.0.190, 1.5.1.5, and 1.5.0.345. The footer includes links for Help and Versions, and copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. The Weblog Time is listed as Tuesday, Mar 17, 2020 04:06:53 PM.

## Slide notes

...then edit the default Policy if necessary (the default Policy applies to the group **ALL** with both **Windows** and **MacOS** updates disabled). To add a Policy for one or more groups from the ZIA Admin Portal Hosted DB, click the **Add App Store Group Policy** link, ...

## Slide 60 - Slide 60

Select the Groups from the ZIA Admin Portal to apply to

Select the specific Versions to Install

GENERAL

Groups  
CM

Windows - Version to Install  
macOS - Version to Install

2.1.0.210  
Disable

2.1.0.190  
1.5.1.5  
1.5.0.345  
1.4.3.1

Update Cancel

Save Cancel

DEVICE SNAPSHOT

Windows

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

macOS

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>

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Help Versions

## Slide notes

...configure the Policy as necessary and **Update** it. In the Policy configuration you have the option to select one or more **Groups** from the ZIA Hosted DB, plus you can specify the **SW Version to Install** for **Windows** and **MacOS** devices.

## Slide 61 - Slide 61

The screenshot shows the Zscaler App Store interface. On the left, there's a sidebar with various settings and logs. The main area has tabs for 'PERSONAL COMPUTERS' and 'MOBILE DEVICES', with 'MOBILE DEVICES' selected. A sub-section titled 'UPDATE SETTINGS' contains an 'Automatic Rollout' section with options: 'Always Latest Version', 'Specific Version', 'Group Based', and a 'Disable' button. A modal window titled 'DEVICE' is open, containing a 'Save' button and a 'Cancel' button. A large callout box with the text 'Click Save' points to the 'Save' button. Below the modal, there are two tables: one for 'Windows' and one for 'macOS'. Both tables have columns for Application Version, Registered Devices, Release Notes, Download EXE, and Download MSI. The Windows table lists versions 2.1.2.71, 2.1.0.210, 1.5.1.8, 1.5.0.336, 1.4.3.1, 1.4.2.12, and 1.4.0.188. The macOS table lists versions 2.1.0.190, 1.5.1.5, 1.5.0.345, 1.4.3.1, 1.4.2.3, and 1.4.0.187. At the bottom of the page, there are 'Help' and 'Versions' buttons, and copyright information: 'Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'.

## Slide notes

Once you have finished managing **UPDATE SETTINGS**, click **Save**.

## Slide 62 - Slide 62

The screenshot shows the Zscaler App Store interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, Administration, Help, and Go Back. On the left, a sidebar menu includes Settings, Zscaler App Store (selected), Zscaler App Notifications, Audit Logs, Forwarding Profile, Trusted Networks, Zscaler App Support, Zscaler Service Entitlement, User Agent, Zscaler App IDP, and Device Posture. Below the sidebar, there are two tabs: PERSONAL COMPUTERS and MOBILE DEVICES (selected). A modal window titled "UPDATE SETTINGS" contains sections for "Automatic Rollout" (with options: Always Latest Version, Specific Version, Group Based, and Disable) and "Save" and "Cancel" buttons. The main content area is titled "DEVICE SNAPSHOT" and shows two tables: one for Windows and one for macOS. The Windows table lists versions 2.1.2.71, 2.1.0.210, 1.5.1.8, 1.5.0.336, 1.4.3.1, 1.4.2.12, and 1.4.0.188. The macOS table lists versions 2.1.0.190, 1.5.1.5, 1.5.0.345, 1.4.3.1, 1.4.2.3, and 1.4.0.187. Both tables have columns for Application Version, Registered Devices, Release Notes, Download EXE, and Download MSI. At the bottom of the page, there are "Help" and "Versions" buttons, and copyright information: Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1. The footer also displays the Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM.

## Slide notes

## Slide 63 - The Zscaler App Portal – Other Administration Options



## The Zscaler App Portal – Other Administration Options

Removing Devices

Setting a Device Limit

SW Update Management

Audit Log

### Slide notes

Finally, let's have a quick look at the **Audit Log**.

## Slide 64 - Slide 64

The screenshot shows the Zscaler App Portal interface. At the top, there is a navigation bar with links for Dashboard, Enrolled Devices, App Profiles, and Administration. The Administration link is highlighted with a red box. A callout bubble points to the Administration link with the text "Go to the Administration > Zscaler App Store page". On the left side, there is a sidebar with various options like Zscaler App Store, Audit Logs (which is highlighted with a blue box and has a callout "Click Audit Logs"), Forwarding Profile, Trusted Networks, Zscaler SSO, User Agent, Zscaler API, and Device Posture. Below the sidebar, there are two tabs: PERSONAL COMPUTERS and MOBILE DEVICES, with MOBILE DEVICES selected. Under MOBILE DEVICES, there is a section for UPDATE SETTINGS with options for Automatic Rollout (Always Latest Version, Specific Version, Group Based, Disable) and buttons for Save and Cancel. The main area is titled DEVICE SNAPSHOT and contains two tables: Windows and macOS. The Windows table lists application versions from 2.1.2.71 to 1.4.0.188 with columns for Application Version, Registered Devices, Release Notes, Download EXE, and Download MSI. The macOS table lists application versions from 2.1.0.190 to 1.4.0.187 with columns for Application Version, Registered Devices, Release Notes, and Download Link. At the bottom of the page, there are two buttons: Help and Versions. The footer includes copyright information (Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1) and a timestamp (Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM).

Application Version	Registered Devices	Release Notes	Download EXE	Download MSI
2.1.2.71	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
2.1.0.210	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.1.8	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.5.0.336	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.3.1	1	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.2.12	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>
1.4.0.188	0	<a href="#">View</a>	<a href="#">Download</a>	<a href="#">Download</a>

Application Version	Registered Devices	Release Notes	Download Link
2.1.0.190	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.1.5	0	<a href="#">View</a>	<a href="#">Download</a>
1.5.0.345	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.3.1	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.2.3	0	<a href="#">View</a>	<a href="#">Download</a>
1.4.0.187	0	<a href="#">View</a>	<a href="#">Download</a>

## Slide notes

In the Zscaler App Portal, click to navigate to the **Administration > Audit Logs** page, ...

## Slide 65 - Slide 65

The screenshot shows the Zscaler Audit Log interface. At the top, there is a navigation bar with links for Dashboard, Enrolled Devices, App Profiles, and Administration. On the far right are Help and Go Back buttons. Below the navigation is a sidebar with settings and audit logs sections. The main area is titled "Audit Log Filters" and contains a table of log entries. The table has columns for No., Timestamp, Action, Category, Resource, Admin ID, Client IP, and Result. A red box highlights the "TIME RANGE" dropdown menu, which is currently set to "Current Day". Another red box highlights the "Click TIME RANGE" button. The table lists eight log entries from March 17, 2020, showing various actions like Update, Device Cleanup, Login, and Delete.

No.	Timestamp	Action	Category	Resource	Admin ID	Client IP	Result
1	March 17, 2020 - 04:13 PM	Update	Zscaler App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245
2	March 17, 2020 - 04:06 PM	Update	Zscaler App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245
3	March 17, 2020 - 03:20 PM	Update	Zscaler App Support	Device Cleanup	---	admin@pete.zscaler...	171.4.251.245
4	March 17, 2020 - 04:06 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245
5	March 17, 2020 - 03:20 PM	Delete	Device Overview	Force Remove Device	---	admin@pete.zscaler...	171.4.251.245
6	March 17, 2020 - 03:19 PM	Delete	Device Overview	Soft Remove Device	---	admin@pete.zscaler...	171.4.251.245
7	March 17, 2020 - 02:33 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245

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## Slide notes

...and the **Audit Log** will be displayed. There is nothing to configure here, however there are filters to help you hone in on the logs of interest, e.g. click to set a **TIME RANGE**, ...

## Slide 66 - Slide 66

The screenshot shows the Zscaler Audit Log interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, and Administration. On the far right are Help and Go Back buttons. A sidebar on the left contains settings and audit logs sections, with Audit Logs currently selected. The main area displays an Audit Log table with the following columns: TIME RANGE, ACTION, CATEGORY, SUB-CATEGORY, and RESULT. The TIME RANGE dropdown is set to Current Day, and the ACTION, CATEGORY, SUB-CATEGORY, and RESULT dropdowns are all set to All. A red box highlights this filter section. A large button labeled "Audit Log Filters" is positioned over the table. The table itself contains 8 rows of log entries, each with columns for ID, Date, Action, Category, Sub-Category, Resource, Admin ID, Client IP, and Result. The log entries show various actions like Update, Delete, and Sign In across different categories and resources.

TIME RANGE	ACTION	CATEGORY	SUB-CATEGORY	RESULT
Current Day	All	All	All	All
Current Week				
Current Month				
Previous Day				
Previous Week				
Previous Month				

ID	Date	Action	Category	Sub-Category	Resource	Admin ID	Client IP	Result
4	March 17, 2020 - 04:06 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
5	March 17, 2020 - 03:20 PM	Delete	Device Overview	Force Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
6	March 17, 2020 - 03:19 PM	Delete	Device Overview	Soft Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
7	March 17, 2020 - 02:33 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓

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## Slide notes

...to set an appropriate time interval.

## Slide 67 - Slide 67

The screenshot shows the Zscaler Audit Log Filters interface. At the top, there are filter dropdowns for TIME RANGE (Current Day), ACTION (All), CATEGORY (All), SUB-CATEGORY (All), and RESULT (All). A modal window titled "Audit Log Filters" is open, showing a list of "Unselected Items" with checkboxes next to actions: Activate, Create, Delete, Download, Sign In, and Sign Out. Below the list are "Done" and "Clear Selection" buttons. To the right, the main audit log table displays rows of data with columns for Admin ID, Client IP, and Result. The log shows multiple entries for admin@pete.zscaler... and 171.4.251.245, all marked as successful (green checkmark) and completed (blue checkmark).

No.	Timestamp	Action	Category	Sub-Category	Result
1	March 17	Activate	All	All	✓
2	March 17	Create	All	All	✓
3	March 17	Delete	All	All	✓
4	March 17	Download	All	All	✓
5	March 17	Sign In	All	All	✓
6	March 17	Sign Out	All	All	✓
7	March 17	Sign In	Login	Login	✓
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	✓
				---	admin@pete.zscaler...
					171.4.251.245
					✓

## Slide notes

You can also specify filters for: The **ACTION** performed; ...

## Slide 68 - Slide 68

The screenshot shows the Zscaler Audit Log interface. At the top, there are navigation links: Dashboard, Enrolled Devices, App Profiles, and Administration. Below the navigation is a header with filters: TIME RANGE (Current Day), ACTION (All), CATEGORY (All), SUB-CATEGORY (All), and RESULT (All). A red box highlights the filter dropdown for CATEGORY. A modal window titled "Audit Log Filters" is open, showing a list of categories: App Store, Device Overview, Device Posture, Forwarding Profile, IDP User Agent, and Login. The "All" option is selected. The main table lists audit log entries for March 17, 2020, with columns for No., Timestamp, Action, Category, Sub-Category, Resource, Admin ID, Client IP, and Result. The first entry is "Activate Policy". The bottom of the screen shows copyright information and a timestamp.

No.	Timestamp	Action	Category	Sub-Category	Resource	Admin ID	Client IP	Result
1	March 17, 2020 - 04:1	App Profiles	App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245	✓
2	March 17, 2020 - 04:1	Device Overview	App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245	✓
3	March 17, 2020 - 04:1	Forwarding Profile	App Support	Device Cleanup	---	admin@pete.zscaler...	171.4.251.245	✓
4	March 17, 2020 - 04:0	IDP User Agent	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
5	March 17, 2020 - 03:20 PM	Delete	Device Overview	Force Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
6	March 17, 2020 - 03:19 PM	Delete	Device Overview	Soft Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
7	March 17, 2020 - 02:33 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓

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## Slide notes

...the CATEGORY of objects the action was applied to; ...

## Slide 69 - Slide 69

The screenshot shows the Zscaler Audit Log interface with a modal window titled "Audit Log Filters". The modal has a red box highlighting the filter dropdowns at the top: "TIME RANGE", "ACTION", "CATEGORY", "SUB-CATEGORY", and "RESULT", all set to "All". Below these are two sections: "Unselected Items" and "Selected Items (0)". The "Unselected Items" section contains a search bar and a list of filter options, each with a checkbox. The listed items are: "Activate Policy", "Advance Configuration", "Android App Profiles", "App Fail Open", "App Supportability", and "AUP Settings". At the bottom of the modal are "Done" and "Clear Selection" buttons. The main audit log table shows 8 rows of log entries. The first row is highlighted in yellow. The columns are: No., Timestamp, Action, Category, Sub-Category, Result, Client IP, and Result. The log entries are:

No.	Timestamp	Action	Category	Sub-Category	Result	Client IP	Result
1	March 17, 2020 - 04:18 PM	Update				71.4.251.245	✓
2	March 17, 2020 - 04:16 PM	Update				71.4.251.245	✓
3	March 17, 2020 - 04:13 PM	Update				71.4.251.245	✓
4	March 17, 2020 - 04:06 PM	Sign In				71.4.251.245	✓
5	March 17, 2020 - 03:20 PM	Delete				71.4.251.245	✓
6	March 17, 2020 - 03:19 PM	Delete				71.4.251.245	✓
7	March 17, 2020 - 02:33 PM	Sign In				71.4.251.245	✓
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245

At the bottom of the main page, there are "Help" and "Versions" buttons. The footer includes copyright information: "Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1" and "Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM".

## Slide notes

...the SUB-CATEGORY; ...

## Slide 70 - Slide 70

The screenshot shows the Zscaler Audit Log interface. On the left, a sidebar lists various audit logs categories like Zscaler App Store, Zscaler App Notifications, and Audit Logs. The main area displays a table of audit log entries with columns for No., Timestamp, Action, Category, Sub-Category, Resource, Admin ID, Client IP, and Result. A 'Audit Log Filters' button is located above the table. Two callout boxes are overlaid on the interface: one pointing to the 'Result' column with the text 'Click the Result icon', and another pointing to the 'Audit Log Filters' button with the text 'Click Box'.

No.	Timestamp	Action	Category	Sub-Category	Resource	Admin ID	Client IP	Result
1	March 17, 2020 - 04:18 PM	Update	Zscaler Ap	Update Applications	---	admin@pete.zscaler...	171.4.251.245	
2	March 17, 2020 - 04:16 PM	Update	Zscaler App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245	
3	March 17, 2020 - 04:13 PM	Update	Zscaler App Support	Device Cleanup	---	admin@pete.zscaler...	171.4.251.245	
4	March 17, 2020 - 04:06 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	
5	March 17, 2020 - 03:20 PM	Delete	Device Overview	Force Remove Device	---	admin@pete.zscaler...		
6	March 17, 2020 - 03:19 PM	Delete	Device Overview	Soft Remove Device	---	admin@pete.zscaler...		
7	March 17, 2020 - 02:33 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	

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## Slide notes

...and the **RESULT** of the action.

For more details of an action, click the icon in the **Result** column (if there is one), ...

## Slide 71 - Slide 71

The screenshot shows a 'Configuration Changes' dialog from the Zscaler interface. The title bar reads 'Configuration Changes - March 17, 2020 - 04:13 PM by admin@pete.zscaler.com'. The left sidebar has 'Audit Logs' selected. The main area displays two JSON configurations side-by-side:

```
Pre-Changes Configuration
1 [
2   "active": "1",
3   "forceRemoveType": "1",
4   "deviceExceedLimit": "16",
5   "forceRemoveTypeString": "On device threshold"
6 }
```

```
Post-Changes Configuration
1 [
2   "active": "1",
3   "forceRemoveType": "1",
4   "deviceExceedLimit": "12",
5   "forceRemoveTypeString": "On device threshold"
6 }
```

At the bottom of the dialog are 'Cancel' and 'OK' buttons. The footer of the page includes 'Help', 'Versions', copyright information ('Copyright ©2007-2020 Zscaler Inc. All rights reserved. | Version: 3.17.1'), and a timestamp ('Weblog Time: Tuesday, Mar 17, 2020 04:06:53 PM').

## Slide notes

...and a graphic with **Pre-Change** and **Post-Change** configurations will be shown.

## Slide 72 - Slide 72

The screenshot shows the Zscaler Audit Logs interface. The left sidebar includes links for Settings, Zscaler App Store, Zscaler App Notifications, and Audit Logs (which is currently selected). The main content area displays a table of audit logs with columns for No., Timestamp, Action, Category, Sub-Category, Resource, Admin ID, Client IP, and Result. The logs show various actions like Update, Device Cleanup, and Login performed by admin@pete.zscaler... on March 17, 2020.

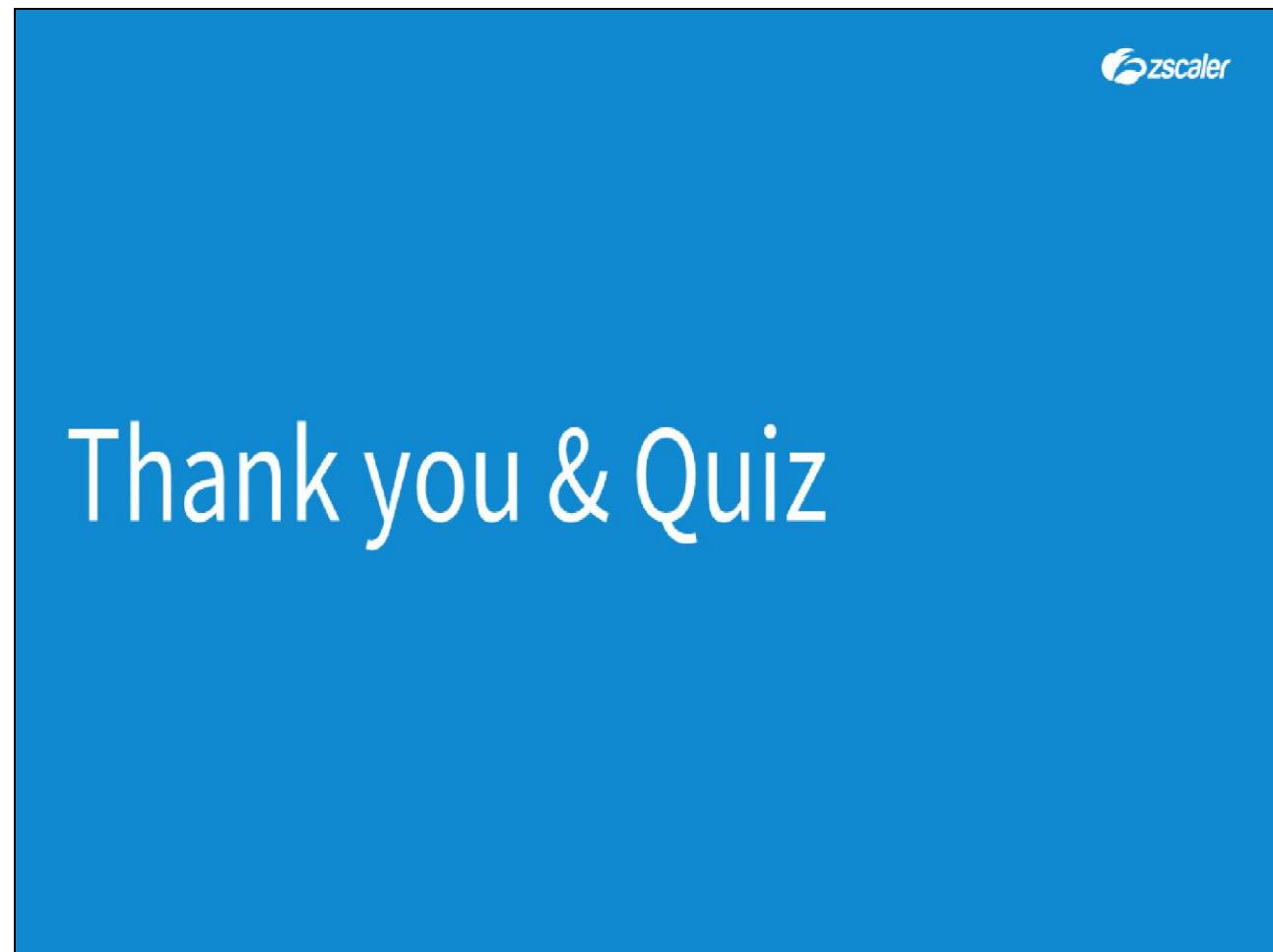
No.	Timestamp	Action	Category	Sub-Category	Resource	Admin ID	Client IP	Result
1	March 17, 2020 - 04:16 PM	Update	Zscaler App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245	✓
2	March 17, 2020 - 04:16 PM	Update	Zscaler App Store	Update Applications	---	admin@pete.zscaler...	171.4.251.245	✓
3	March 17, 2020 - 04:13 PM	Update	Zscaler App Support	Device Cleanup	---	admin@pete.zscaler...	171.4.251.245	✓
4	March 17, 2020 - 04:06 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
5	March 17, 2020 - 03:20 PM	Delete	Device Overview	Force Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
6	March 17, 2020 - 03:19 PM	Delete	Device Overview	Soft Remove Device	---	admin@pete.zscaler...	171.4.251.245	✓
7	March 17, 2020 - 02:33 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓
8	March 17, 2020 - 01:09 PM	Sign In	Login	Login	---	admin@pete.zscaler...	171.4.251.245	✓

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Help Versions

## Slide notes

## Slide 73 - Thank you &amp; Quiz

**Slide notes**

Thank you for following this Zscaler training module, we hope this module has been useful to you and thank you for your time.

Click the 'X' at top right to close this interface, then launch the quiz to test your knowledge of the material presented during this module. You may retake the quiz as many times as necessary in order to pass.