

# Integrate AirWatch Mobile Device Management

## Abstract

This guide provides instructions to configure **AirWatch Mobile Device Management** to send the syslog events to EventTracker.

## Scope

The configurations detailed in this guide are consistent with **EventTracker** version 7.x and later, and **AirWatch Mobile Device Management**.

## Audience

Administrators, who are responsible for monitoring **AirWatch Mobile Device Management Version 8** using EventTracker.

*The information contained in this document represents the current view of EventTracker. on the issues discussed as of the date of publication. Because EventTracker must respond to changing market conditions, it should not be interpreted to be a commitment on the part of EventTracker, and EventTracker cannot guarantee the accuracy of any information presented after the date of publication.*

*This document is for informational purposes only. EventTracker MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE INFORMATION IN THIS DOCUMENT.*

*Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, this paper may be freely distributed without permission from EventTracker, if its content is unaltered, nothing is added to the content and credit to EventTracker is provided.*

*EventTracker may have patents, patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written license agreement from EventTracker, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property.*

*The example companies, organizations, products, people and events depicted herein are fictitious. No association with any real company, organization, product, person or event is intended or should be inferred.*

*© 2017 EventTracker Security LLC. All rights reserved. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.*

## Table of Contents

Abstract .....	1
Overview.....	3
Pre-requisites .....	3
Integration Method for AirWatch MDM .....	3
EventTracker Knowledge Pack (KP).....	3
Categories.....	3
Flex Reports.....	4
Import AirWatch MDM knowledge pack into EventTracker .....	7
Category .....	8
Templates .....	9
Flex Reports.....	11
Knowledge Object .....	12
Verify AirWatch MDM knowledge pack in EventTracker .....	14
Category .....	14
Template.....	15
Flex Reports.....	16
Knowledge Object .....	17
Create Flex Dashboards in EventTracker.....	18
Schedule Reports.....	18
Create Dashlets .....	20
Sample Flex Dashboards.....	23

## Overview

Mobile Device Management (MDM) is the foundation of a comprehensive Enterprise Mobility Management (EMM) platform. VMware AirWatch® Mobile Device Management™ provides a simplified, efficient way to view and manage a diverse fleet of devices from a central admin console

EventTracker collects the logs, helps administrator to analyze the events and generate the reports.

## Pre-requisites

- EventTracker v7.x or later should be installed.
- An exception should be added into windows firewall on EventTracker machine for syslog port 514.
- AirWatch Mobile Device Management must be installed and configured.

## Integration Method for AirWatch MDM

1. Login to Admin Console and navigate to **Groups & Settings > All Settings > System > Enterprise Integration > Syslog**.
2. Enter the Hostname or IP Address of the EventTracker into the Host Name.
3. Select **UDP** for Protocol.
4. Enter **514** into Port.
5. Select **UserLevelMessages** for Syslog Facility.
6. Check the boxes for **Console** and **Device** for **Event Types Logged**.
7. Enter **AirWatch** into **Message Tag**.
8. Ensure the **Message Content** field follows the default format.

## EventTracker Knowledge Pack (KP)

Once logs are received in to EventTracker, Alerts and Reports can be configured into EventTracker. The following Knowledge Packs are applicable in EventTracker v7.x and later to support AirWatch MDM.

### Categories

- **AirWatch MDM: All events**  
This category provides information related to all the events that occur in AirWatch MDM.
- **AirWatch MDM: Profile management**  
This category provides information related to Profile management like profile install, remove, confirm, etc. that occurs in device of AirWatch MDM.

- **AirWatch MDM: Application management**

This category provides information related to Application management like request and confirm that occurs in device of AirWatch MDM.

- **AirWatch MDM: Status change**

This category provides information related to status change that occurs in device of AirWatch MDM.

- **AirWatch MDM: Enrollment activity**

This category provides information related to enrollment activity that occurs in device of AirWatch MDM.

- **AirWatch MDM: Security information management**

This category provides information related to security information management that occurs in device of AirWatch MDM.

## Flex Reports

- **AirWatch MDM-Enrollment activity**

This report provides the information related Events like enrollment complete, MDM enrollment complete that occurs in device etc of AirWatch MDM.

**Sample Report:**

LogTime	Computer	User Name	Event	Event Type	Event Category	Event Module	Event Data
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	MDMEnrollmentComplete	Device	Enrollment	Enrollment	
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	MDMEnrollmentAuthentication	Device	Enrollment	Enrollment	
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	EnrollmentComplete	Device	Enrollment	Enrollment	

Figure 1

**Logs Considered:**

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	<a href="#">123</a>	PNPL-4-KP / <b>AirWatch</b>	N/A	N/A	SYSLOG kernel
<b>Event Type:</b> Information <b>Log Type:</b> Application <b>Category Id:</b> 0		<b>Description:</b> Oct 31 09:13:05 airwatch-app-02 October 31 14:13:06 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: MDMEnrollmentAuthenticationUser: sysadminEvent Source: ServerEvent Module: EnrollmentEvent Category: EnrollmentEvent Data: Event Timestamp: October 26, 2016 19:31:27			

Figure 2

- **AirWatch MDM-Security information management**

This report provides the information related to security information like whether it is refused or confirmed in device of AirWatch MDM.

## Sample Report:

LogTime	Computer	User Name	Event	Event Category	Event Module	Event Type	Event Data
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	SecurityInformationConfirmed	Command	Devices	Device	
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	SecurityInformationRefused	Command	Devices	Device	ReasonCode=-;BytesReceived=0
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	SecurityInformation	Delivery	Devices	Device	BytesReceived=747
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	SecurityInformationConfirmed	Command	Devices	Device	

Figure 3

## Logs Considered:

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	<a href="#">123</a>	PNPL-4-KP / <a href="#">AirWatch</a>	N/A	N/A	SYSLOG kernel

**Event Type:** Information  
**Log Type:** Application  
**Category Id:** 0

**Description:**  
 Nov 01 10:53:23 airwatch-app-02 November 01 15:53:23 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: SecurityInformationConfirmedUser: sysadminEvent Source: DeviceEvent Module: DevicesEvent Category: CommandEvent Data: Event Timestamp: November 1, 2016 15:53:22

Figure 4

- **AirWatch MDM: Status change**

This report provides the information related to Status change that occurs in device of AirWatch MDM.

## Sample Report:

LogTime	User Name	Computer	Event	Event Type	Event Category	Event Module	Event Data
11/07/2016 02:54:32 PM	sysadmin	AIRWATCH	CompromisedStatusChanged	Device	CompromisedStatus	Devices	CompromisedStatus=NotCompromised;ApplicationVersion=Compromised flag changed from Unknown to False.

Figure 5

## Logs Considered:

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	<a href="#">123</a>	PNPL-4-KP / <a href="#">AirWatch</a>	N/A	N/A	SYSLOG kernel

**Event Type:** Information  
**Log Type:** Application  
**Category Id:** 0

**Description:**  
 Nov 01 13:13:49 airwatch-app-02 November 01 18:13:49 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: CompromisedStatusChangedUser: sysadminEvent Source: DeviceEvent Module: DevicesEvent Category: CompromisedStatusEvent Data: CompromisedStatus=NotCompromised;ApplicationVersion=Compromised flag changed from Unknown to False. Event Timestamp: November 1, 2016 18:13:49

Figure 6

- **AirWatch MDM: Application management**

This report provides the information related to application management like request for the application to be removed, to confirm etc that occurs in device of AirWatch MDM.

## Sample Report:

LogTime	Computer	User Name	Event	Event Type	Event Category	Event Module	Event Data
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	RemoveApplicationRequested	Device	Command	Dashboard	Application=;ApplicationVersion=;ApplicationType=
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	InstallApplicationRequested	Device	Command	Dashboard	Application=Engage Mobile 5;ApplicationVersion=;ApplicationType=External

Figure 7

## Logs Considered:

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	123	PNPL-4-KP / AirWatch	N/A	N/A	SYSLOG kernel

**Event Type:** Information  
**Log Type:** Application  
**Category Id:** 0

**Description:**  
 Nov 01 13:14:19 airwatch-app-02 November 01 18:14:19 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: RemoveApplicationRequestedUser: sysadminEvent Source: ServerEvent Module: DashboardEvent Category: CommandEvent Data: Application=; ApplicationVersion=;ApplicationType= Event Timestamp: November 1, 2016 18:14:18

Figure 8

- **AirWatch MDM: Profile management**

This report provides the information related to Profile management like whether the profile request to install is confirmed or failed, that occurs in device of AirWatch MDM.

## Sample Report:

LogTime	Computer	User Name	Event	Event Type	Event Category	Event Module	Event Data
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	InstallProfileRequested	Device	Command	Dashboard	Profile=Android Default Settings
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	InstallProfileConfirmed	Device	Command	Devices	Profile=SharedDeviceSettings
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	InstallProfileFailed	Device	Command	Devices	ErrorCode=4001 Profile Installation Failed;ErrorCode=4001 Profile Failed to Install;ErrorCode=1009 The profile ?IOS-EmailV_3? could not be installed.;ErrorCode=21005 An identical Exchange account already exists.;Profile=IOS-Email
11/07/2016 02:54:32 PM	AIRWATCH	sysadmin	RemoveProfileFailed	Device	Command	Devices	ErrorCode=12075 The profile ?E76121B6-757C-457C-A217-ABB1CA61B9EC? is not installed.;Profile=iOS Visual Privacy Webclip

Figure 9

## Logs Considered:

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	123	PNPL-4-KP / AirWatch	N/A	N/A	SYSLOG kernel

**Event Type:** Information  
**Log Type:** Application  
**Category Id:** 0

**Description:**  
 Oct 31 09:12:45 airwatch-app-02 October 31 14:12:45 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: InstallProfileFailedUser: sysadminEvent Source: ServerEvent Module: DevicesEvent Category: CommandEvent Data: ErrorCode=4001 Profile Installation Failed;ErrorCode=4001 Profile Failed to Install;ErrorCode=1009 The profile ?IOS-EmailV\_3? could not be installed.;ErrorCode=21005 An identical Exchange account already exists.;Profile=IOS-Email Event Timestamp: October 26, 2016 13:41:18

Figure 10

- **AirWatch MDM: All events**

This report provides the information related to all events that occurred in AirWatch MDM.

**Sample Report:**

LogTime	Computer	Event Type	Event	User Name	Event Category	Event Module	Event Data
11/07/2016 02:54:32 PM	AIRWATCH	Device	SecurityInformationConfirmed	sysadmin	Command	Devices	
11/07/2016 02:54:32 PM	AIRWATCH	Device	InstallApplicationRequested	sysadmin	Command	Dashboard	Application=Engage Mobile 5;ApplicationVersion=;ApplicationType=External
11/07/2016 02:54:32 PM	AIRWATCH	Device	InstallProfileConfirmed	sysadmin	Command	Devices	Profile=SharedDeviceSettings
11/07/2016 02:54:32 PM	AIRWATCH	Device	InstallProfileFailed	sysadmin	Command	Devices	ErrorCode=4001 Profile Installation Failed;ErrorCode=4001 Profile Failed to Install;ErrorCode=1009 The profile ?IOS-Email/V_3? could not be installed.;ErrorCode=21005 An identical Exchange account already exists.;Profile=IOS-Email
11/07/2016 02:54:32 PM	AIRWATCH	Device	RemoveProfileFailed	sysadmin	Command	Devices	ErrorCode=12075 The profile ?E76121B6-757C-457C-A217-ABB1CA61B9EC? is not installed.;Profile=iOS Visual Privacy Webclip

Figure 11

**Logs Considered:**

LOG TIME	EVENT ID	SITE / COMPUTER	USER	DOMAIN	SOURCE
11/8/2016 2:20:10 PM	123	PNPL-4-KP / AirWatch	N/A	N/A	SYSLOG kernel

**Event Type:** Information  
**Log Type:** Application  
**Category Id:** 0

**Description:**  
 Oct 31 09:13:05 airwatch-app-02 October 31 14:13:05 AirWatch AirWatch Syslog Details are as follows Event Type: DeviceEvent: AppleTokenUpdateCompleteUser: sysadminEvent Source: ServerEvent Module: EnrollmentEvent Category: EnrollmentEvent Data: Event Timestamp: October 26, 2016 19:31:37

Figure 12

## Import AirWatch MDM knowledge pack into EventTracker

**NOTE:** Import knowledge pack items in the following sequence:

- Categories
- Alerts
- Parsing Rule
- Knowledge Objects
- Flex Reports

1. Launch **EventTracker Control Panel**.
2. Double click **Export Import Utility**.






Figure 13

3. Click the **Import** tab.

## Category

1. Click **Category** option, and then click the browse  button.
2. Locate the **All AirWatch MDM group of categories.iscat** file, and then click **Open** button.

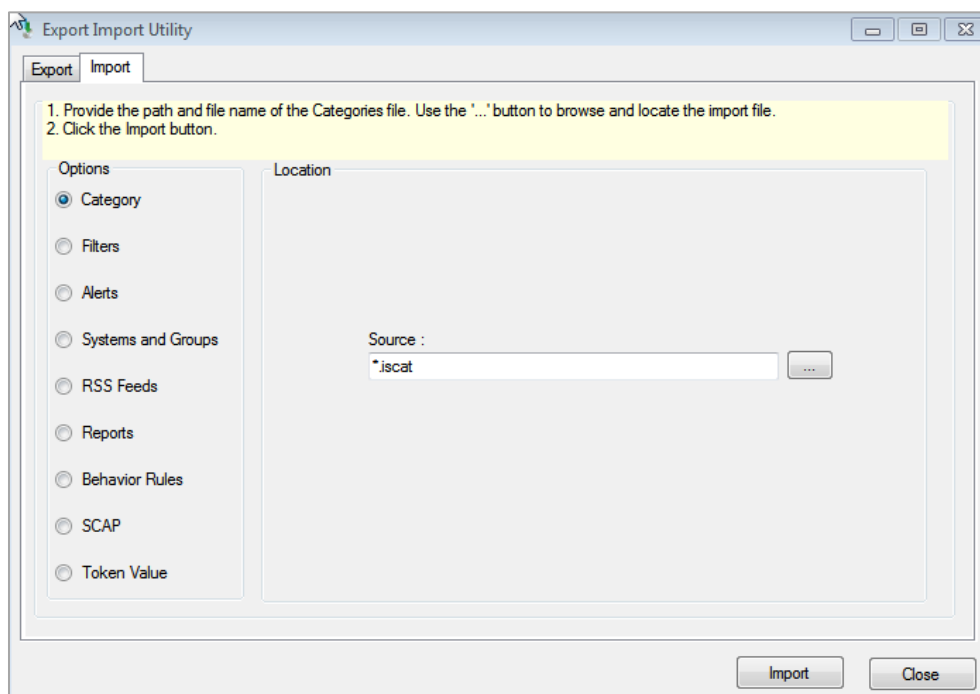


Figure 14

- To import categories, click the **Import** button.  
EventTracker displays success message.



Figure 15

- Click the **OK**, and then click the **Close** button.

## Templates

- Click the **Admin** menu, and then click **Parsing rule**.
- Select **Template** tab, and then click on **Import** option.

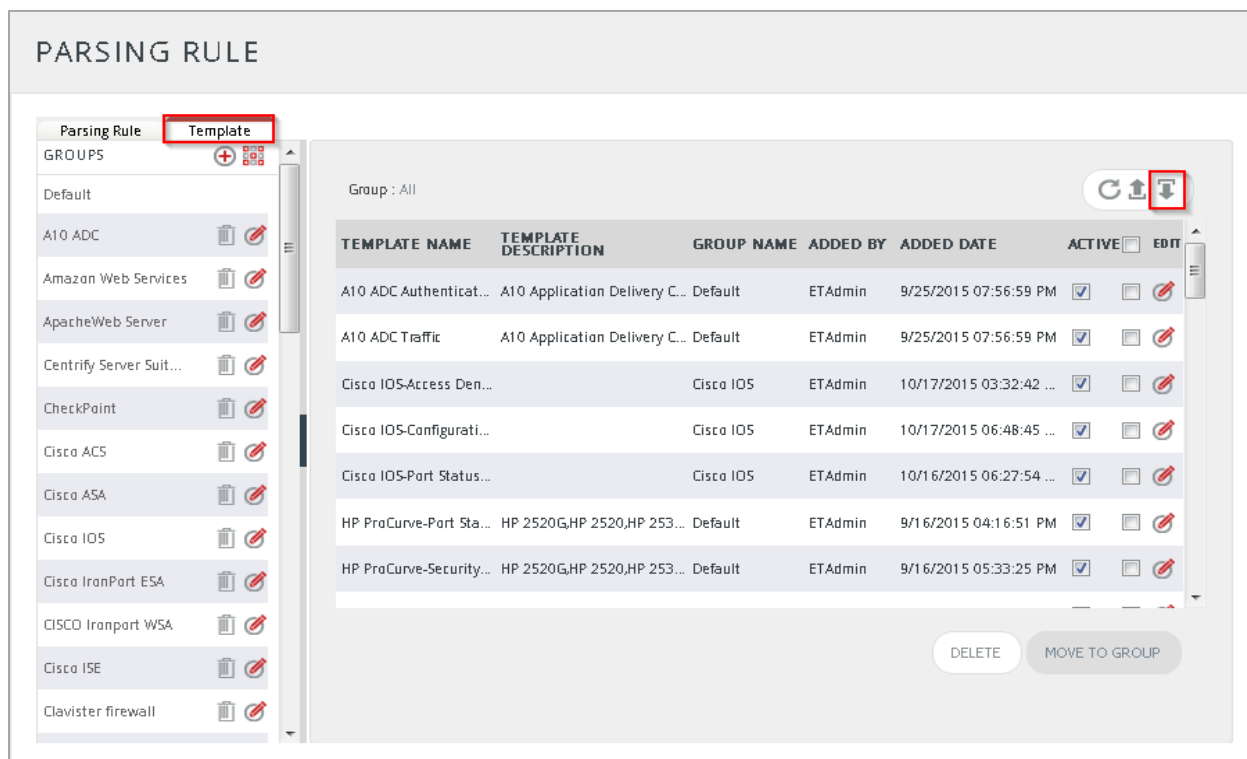


Figure 16

- Click on **Browse** button.

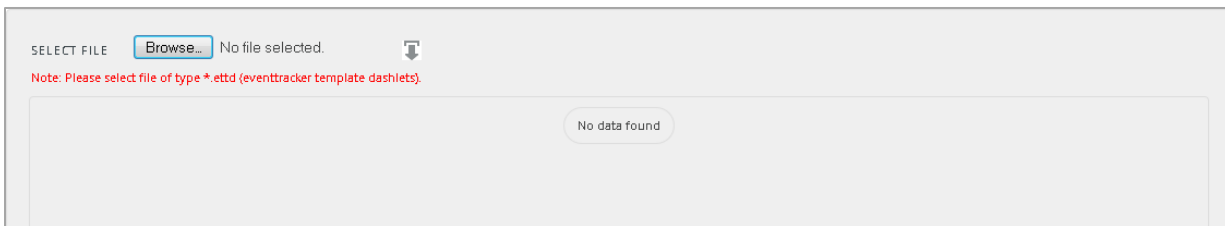


Figure 17

4. Locate **All AirWatch MDM Template.ettd** file, and then click the **Open** button

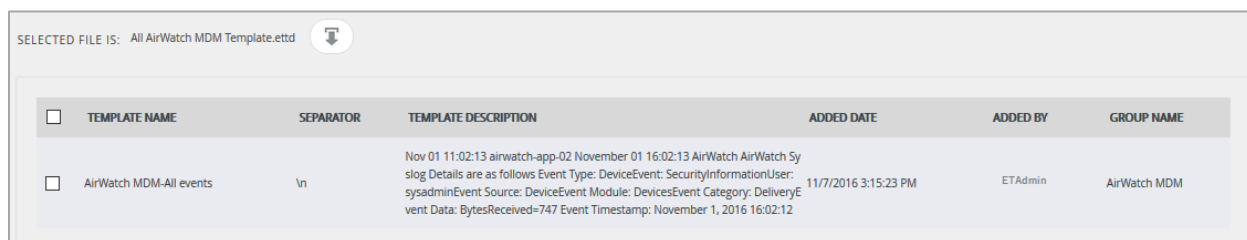


Figure 18

5. Now select the check box and then click on **'Import'** option. EventTracker displays success message.

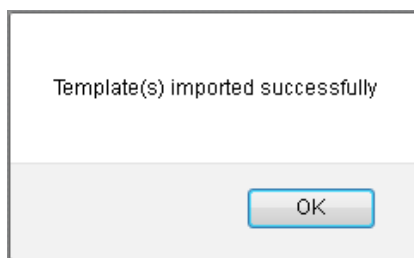



Figure 19

6. Click on **OK** button.

## Flex Reports

1. Click **Reports** option, and then click the browse  button.
2. Locate the **All AirWatch MDM group of flex reports.issch** file, and then click the **Open** button.

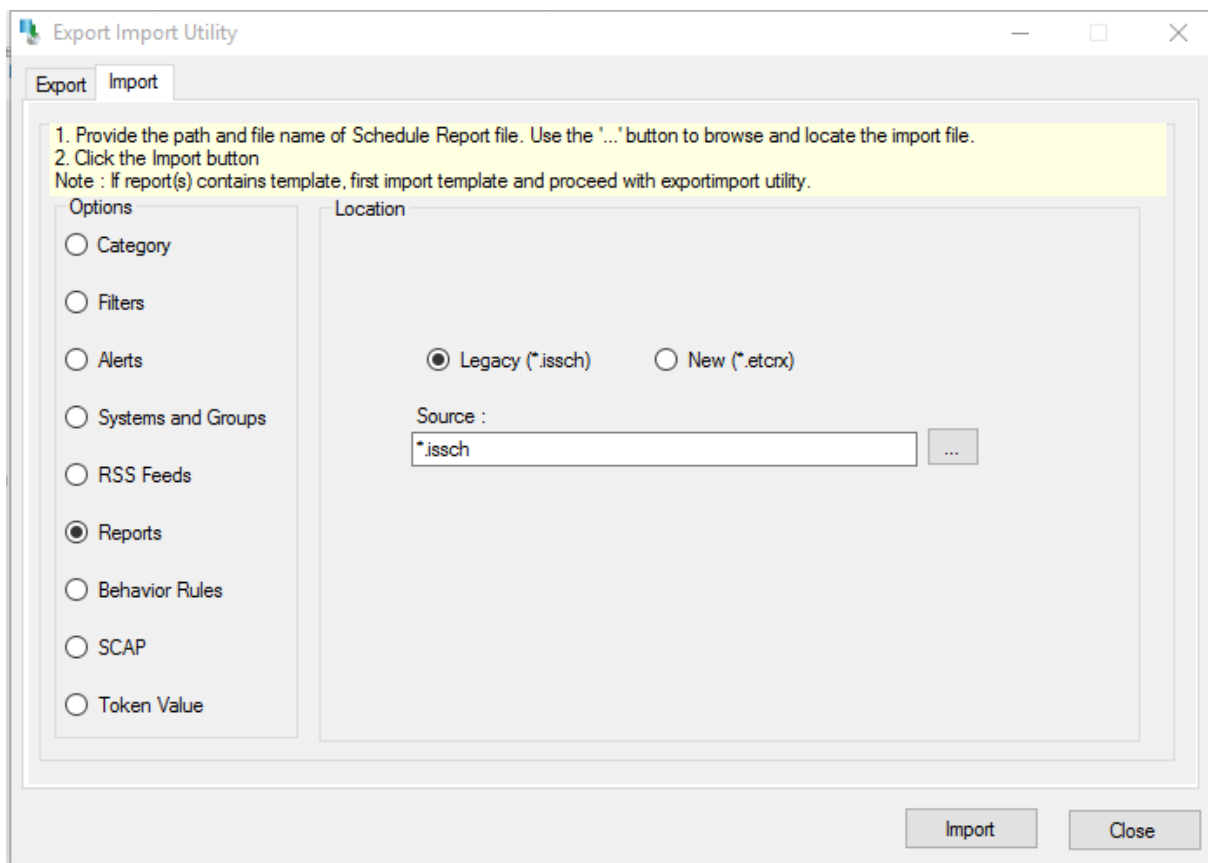


Figure 20

3. Click the **Import** button to import the **scheduled** reports. EventTracker displays success message.

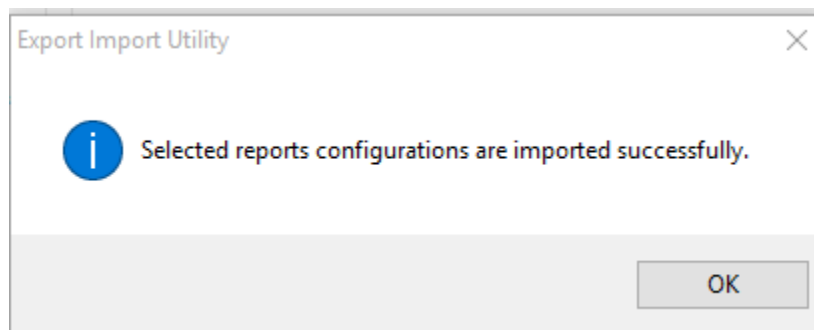


Figure 21

## Knowledge Object

1. Click the **Admin** menu, and then click **Knowledge Objects**.
2. Click on **Import** option.

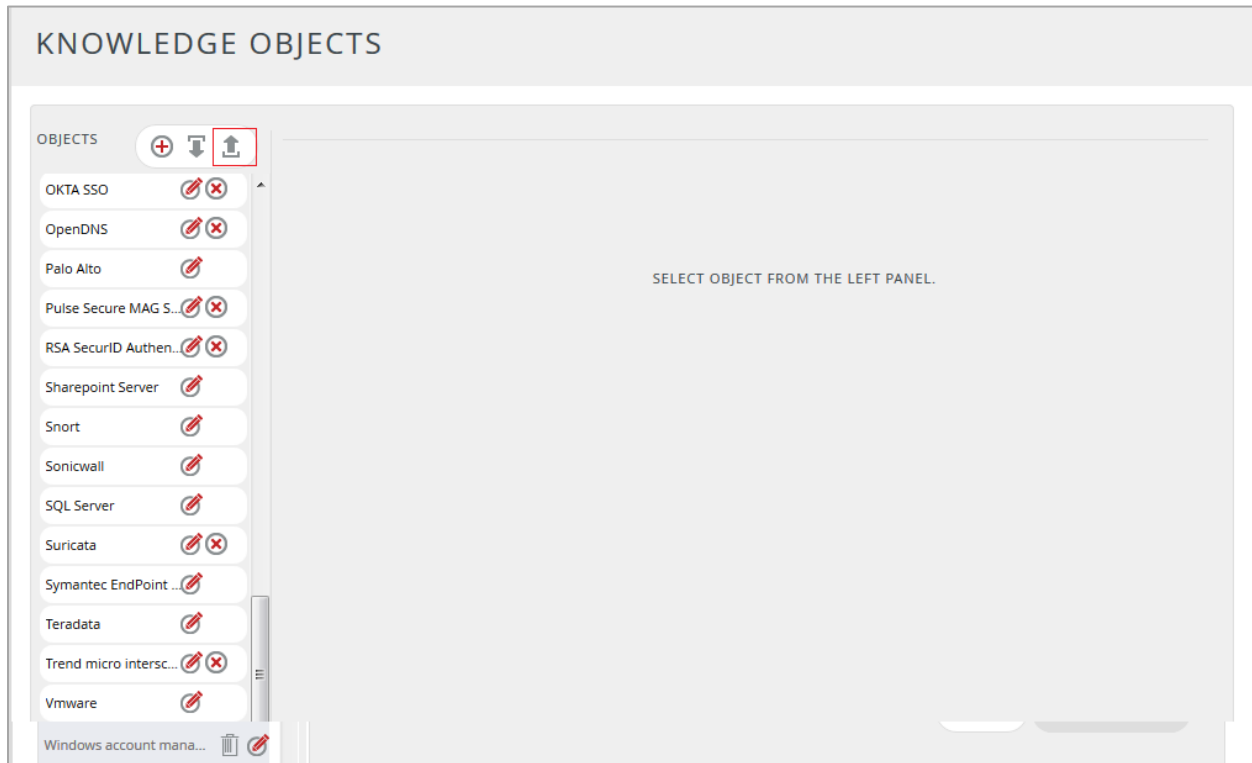


Figure 22

3. In **IMPORT** pane click on **Browse** button.

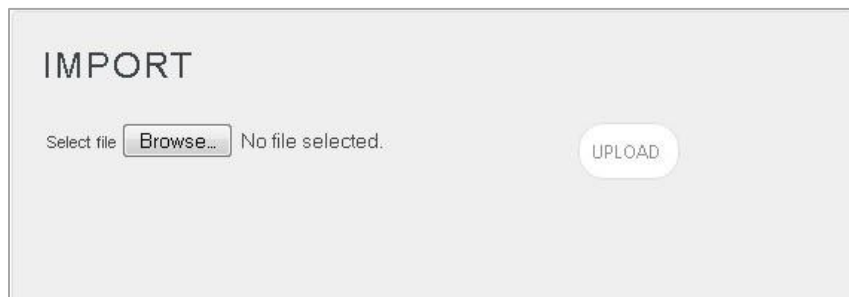


Figure 23

4. Locate **All AirWatch MDM KO.etko** file, and then click the **UPLOAD** button.

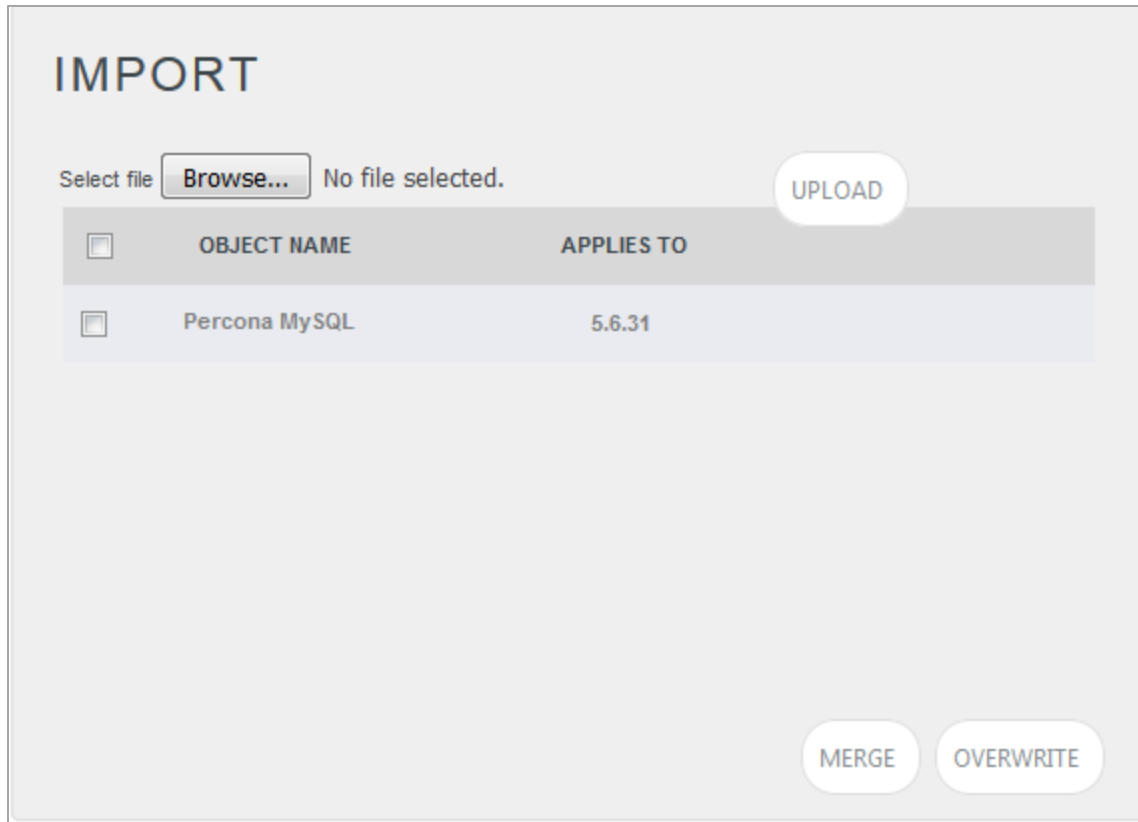


Figure 24

- Now select the check box and then click on '**OVERWRITE**' option. EventTracker displays success message.

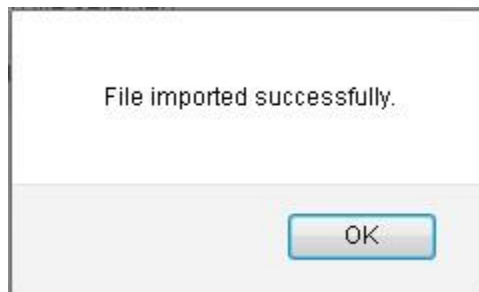


Figure 25

- Click on **OK** button

# Verify AirWatch MDM knowledge pack in EventTracker

## Category

1. In the **EventTracker Enterprise** web interface, click the **Admin** dropdown, and then click **Categories**.
2. In the **Category Tree**, expand **AirWatch MDM** group folder to see the imported categories.

**CATEGORY MANAGEMENT**

Category Tree Search

- Aerohive Wireless Access Point
- AirWatch Mobile Device Management
  - AirWatch MDM: All event
  - AirWatch MDM: Application manag
  - AirWatch MDM: CompromisedStat
  - AirWatch MDM: Enrollment activity
  - AirWatch MDM: Profile manageme
  - AirWatch MDM: Security informati
- Altiris Deployment Solution
- Amazon Web Services
- Antivirus
- Apache Web Server
- ArrayOS SPX
- ArubaOS
- Astaro Security Gateways
- Aventail SSL VPN
- Barracuda firewall
- Barracuda Message Archiver
- Barracuda Spam Filter
- Barracuda SSL VPN

Total category groups: 360 Total categories: 3,153

Last 10 modified categories

NAME	MODIFIED DATE	MODIFIED BY
AirWatch MDM: Enrollment activity	11/7/2016 4:32:57 PM	ETAdmin
AirWatch MDM: Application management	11/7/2016 4:30:34 PM	ETAdmin
AirWatch MDM: Security information management	11/7/2016 4:30:21 PM	ETAdmin
AirWatch MDM: CompromisedStatusChanged	11/7/2016 4:28:39 PM	ETAdmin
AirWatch MDM: Profile management	11/7/2016 4:23:53 PM	ETAdmin
AirWatch MDM: All event	11/7/2016 4:20:24 PM	ETAdmin
Aerohive WAP: User login success	11/3/2016 12:32:17 PM	ETAdmin
Aerohive WAP: Rogue AP detected	11/3/2016 12:32:08 PM	ETAdmin
Aerohive WAP: IP traffic details	11/3/2016 12:32:02 PM	ETAdmin
Aerohive WAP: DHCP activity	11/3/2016 12:31:50 PM	ETAdmin

Figure 26

## Template

1. Logon to **EventTracker Enterprise web interface** and click the **Admin** menu, and then click **Parsing Rules** and click **Template**.

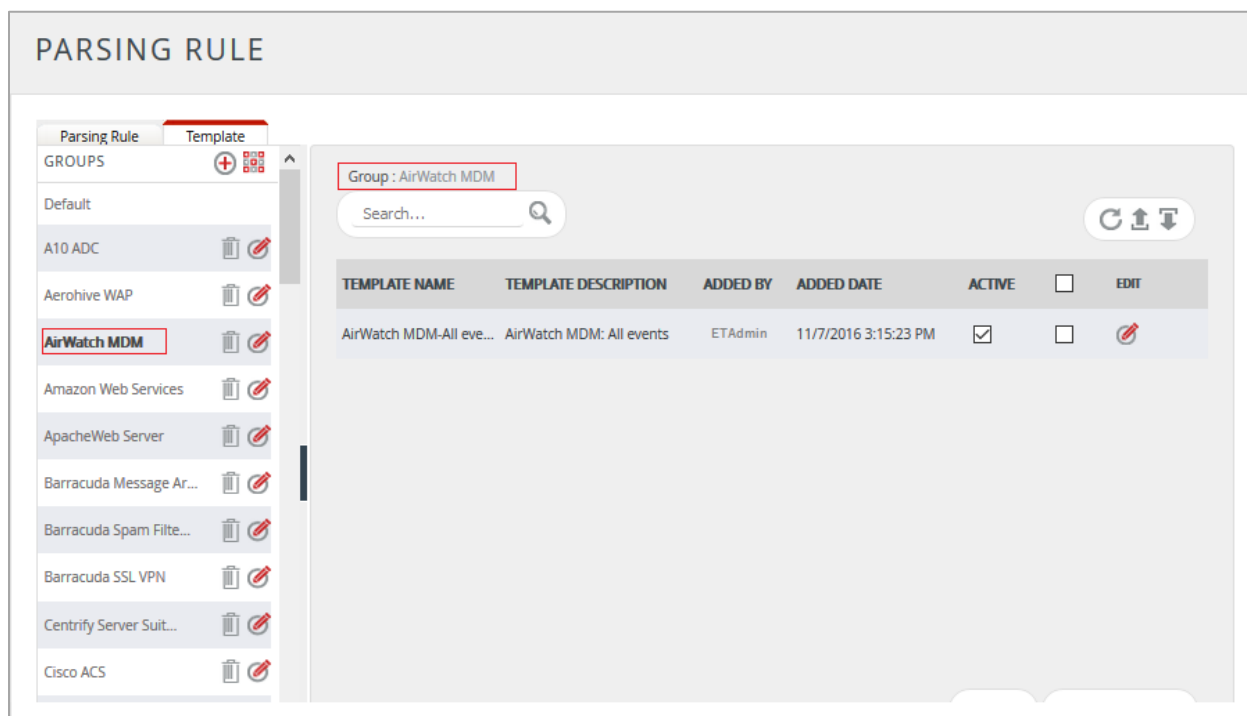


Figure 27



## Flex Reports

1. In the **EventTracker Enterprise** web interface, click the **Reports** menu, and then select **Configuration**.
2. In **Reports Configuration** pane, select **Defined** option.
3. In search box enter '**AirWatch**', and then click the **Search** button.

EventTracker displays Flex reports of **AirWatch**.

The screenshot displays the 'REPORTS CONFIGURATION' interface. At the top, there are radio buttons for 'Scheduled', 'Queued', and 'Defined' (which is selected). A search bar is present with the text 'Search' and icons for search, checkmark, and calendar. On the left, a 'REPORT GROUPS' sidebar lists various categories, with 'AirWatch MDM' highlighted. The main area shows a table titled 'REPORTS CONFIGURATION : AIRWATCH MDM' with a 'Total: 6' indicator. The table has columns for 'TITLE', 'CREATED ON', and 'MODIFIED ON'. The following table represents the data shown in the screenshot:

<input type="checkbox"/>	TITLE	CREATED ON	MODIFIED ON	
<input type="checkbox"/>	<a href="#">AirWatch MDM-Enrollment activity</a>	11/7/2016 5:05:44 PM	11/7/2016 5:05:44 PM	
<input type="checkbox"/>	<a href="#">AirWatch MDM-Security information management</a>	11/7/2016 5:02:36 PM	11/7/2016 5:02:36 PM	
<input type="checkbox"/>	<a href="#">AirWatch MDM-Status change</a>	11/7/2016 4:59:41 PM	11/7/2016 4:59:41 PM	
<input type="checkbox"/>	<a href="#">AirWatch MDM-Application management</a>	11/7/2016 4:55:58 PM	11/7/2016 4:55:58 PM	
<input type="checkbox"/>	<a href="#">AirWatch MDM-Profile management</a>	11/7/2016 4:52:09 PM	11/7/2016 4:52:09 PM	
<input type="checkbox"/>	<a href="#">AirWatch MDM-All Events</a>	11/7/2016 3:27:00 PM	11/7/2016 3:27:00 PM	

Figure 28

## Knowledge Object

1. Click the **Admin** menu, and then click **Knowledge Objects**
2. Scroll down and select **AirWatch MDM** in **Objects** pane. Imported **AirWatch MDM** object details are shown.

The screenshot displays the 'KNOWLEDGE OBJECTS' configuration page. On the left, the 'OBJECTS' pane lists various knowledge objects, with 'AirWatch MDM' selected and highlighted. The main area shows the configuration for the selected object:

- OBJECT NAME:** AirWatch MDM
- APPLIES TO:** 1
- RULES:** A table with columns for TITLE, LOG TYPE, EVENT SOURCE, EVENT ID, and EVENT TYPE. One rule is listed: 'AirWatch- All events' with LOG TYPE 'SYSLOG kernel'.
- MESSAGE SIGNATURE:** (Event\|s\*.\*User\|s\*.\*Event\|s\*.\*Source\|s\*.\*Event\|s\*.\*Module\|s\*.\*Event\|s\*.\*Category\|s\*.\*Event\|s\*.\*Data\|s\*.\*\r\nEvent\|s\*.\*Timestamp\|s\*.\*)
- MESSAGE EXCEPTION:** (Empty)
- EXPRESSIONS:** A table with columns for EXPRESSION TYPE, FORMAT STRING, EXPRESSION 1, and EXPRESSION 2. One expression is listed: 'Key Value Delimiter' with EXPRESSION 1 ':' and EXPRESSION 2 '\s'.

Figure 29

## Create Flex Dashboards in EventTracker

**NOTE:** To configure the flex dashboards, schedule and generate the reports. Flex dashboard feature is available from EventTracker Enterprise v8.0.

### Schedule Reports

1. Open **EventTracker** in browser and logon.

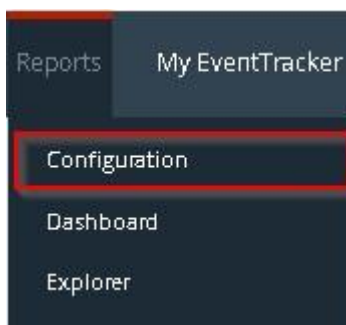


Figure 30

2. Navigate to **Reports>Configuration**.
3. Select **AirWatch** in report groups. Check **Defined** dialog box.

REPORTS CONFIGURATION

Scheduled  Queued  Defined

Search [ ] [ ] [ ] [ ]

REPORT GROUPS

- Aerohive WAP
- AirWatch MDM**
- Amazon Web Services
- Apache Web Server
- Barracuda Message Ar...
- Barracuda Spam Filte...
- Barracuda SSL VPN
- behaviour activity
- Centrify Server Suit...
- Cisco ACS

REPORTS CONFIGURATION : AIRWATCH MDM

Total: 6

<input type="checkbox"/>	TITLE	CREATED ON	MODIFIED ON	
<input type="checkbox"/>	AirWatch MDM-Enrollment activity	11/7/2016 5:05:44 PM	11/7/2016 5:05:44 PM	[i] [c] [p]
<input type="checkbox"/>	AirWatch MDM-Security information management	11/7/2016 5:02:36 PM	11/7/2016 5:02:36 PM	[i] [c] [p]
<input type="checkbox"/>	AirWatch MDM-Status change	11/7/2016 4:59:41 PM	11/7/2016 4:59:41 PM	[i] [c] [p]
<input type="checkbox"/>	AirWatch MDM-Application management	11/7/2016 4:55:58 PM	11/7/2016 4:55:58 PM	[i] [c] [p]
<input type="checkbox"/>	AirWatch MDM-Profile management	11/7/2016 4:52:09 PM	11/7/2016 4:52:09 PM	[i] [c] [p]
<input type="checkbox"/>	AirWatch MDM-All Events	11/7/2016 3:27:00 PM	11/7/2016 3:27:00 PM	[i] [c] [p]

Figure 31


4. Click on 'schedule'  to plan a report for later execution.
5. Click **Next** button to proceed.
6. In review page, check **Persist data in EventVault Explorer** option.

Figure 32

7. In next page, check column names to persist using **PERSIST** checkboxes beside them. Choose suitable **Retention period**.

COLUMN NAME	PERSIST
Event Timestamp	<input checked="" type="checkbox"/>
Computer	<input checked="" type="checkbox"/>
Event	<input checked="" type="checkbox"/>
User Name	<input checked="" type="checkbox"/>
Event Type	<input checked="" type="checkbox"/>

Figure 33

8. Proceed to next step and click **Schedule** button.
9. Wait till the reports get generated.

## Create Dashlets

1. Open **EventTracker Enterprise** in browser and logon.

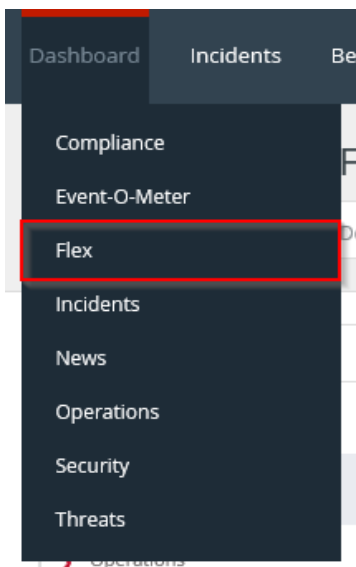


Figure 34

2. Navigate to **Dashboard>Flex**.  
Flex Dashboard pane is shown.

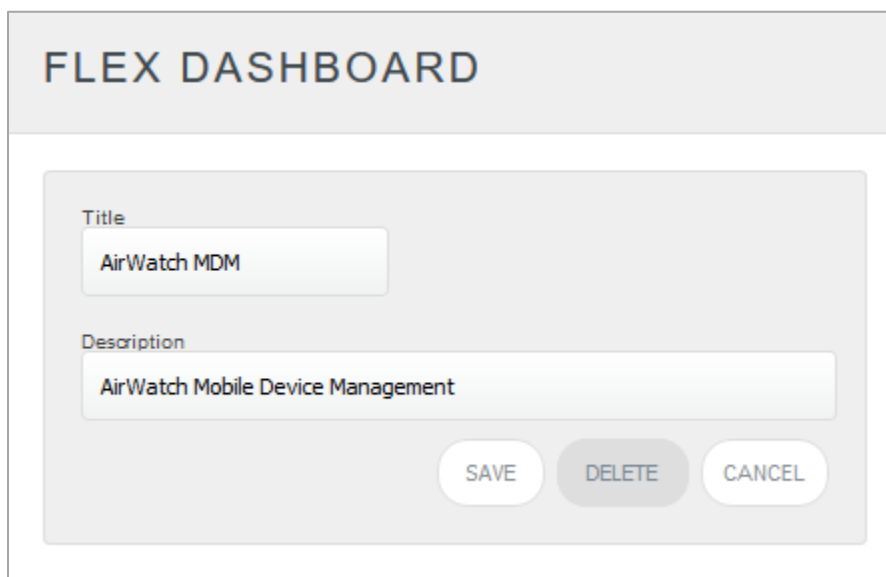

A screenshot of the 'FLEX DASHBOARD' form. The form has a light grey header with the title 'FLEX DASHBOARD'. Below the header, there are two input fields: 'Title' with the value 'AirWatch MDM' and 'Description' with the value 'AirWatch Mobile Device Management'. At the bottom right of the form, there are three buttons: 'SAVE', 'DELETE', and 'CANCEL'.

Figure 35

4. Fill suitable title and description and click **Save** button.
5. Click  to configure a new flex dashlet. Widget configuration pane is shown.

### WIDGET CONFIGURATION

**WIDGET TITLE**  **NOTE**

**DATA SOURCE**

**CHART TYPE**  **DURATION**  **VALUE FIELD SETTING**  **AS OF**

**AXIS LABELS [X-AXIS]**  **LABEL TEXT**

**VALUES [Y-AXIS]**  **VALUE TEXT**

**FILTER**  **FILTER VALUES**

**LEGEND [SERIES]**  **SELECT**

Devices 108  Dashboard 36

Figure 36

6. Locate earlier scheduled report in **Data Source** dropdown.
7. Select **Chart Type** from dropdown.
8. Select extent of data to be displayed in **Duration** dropdown.
9. Select computation type in **Value Field Setting** dropdown.
10. Select evaluation duration in **As Of** dropdown.
11. Select comparable values in **X Axis** with suitable label.
12. Select numeric values in **Y Axis** with suitable label.
13. Select comparable sequence in **Legend**.
14. Click **Test** button to evaluate. Evaluated chart is shown.

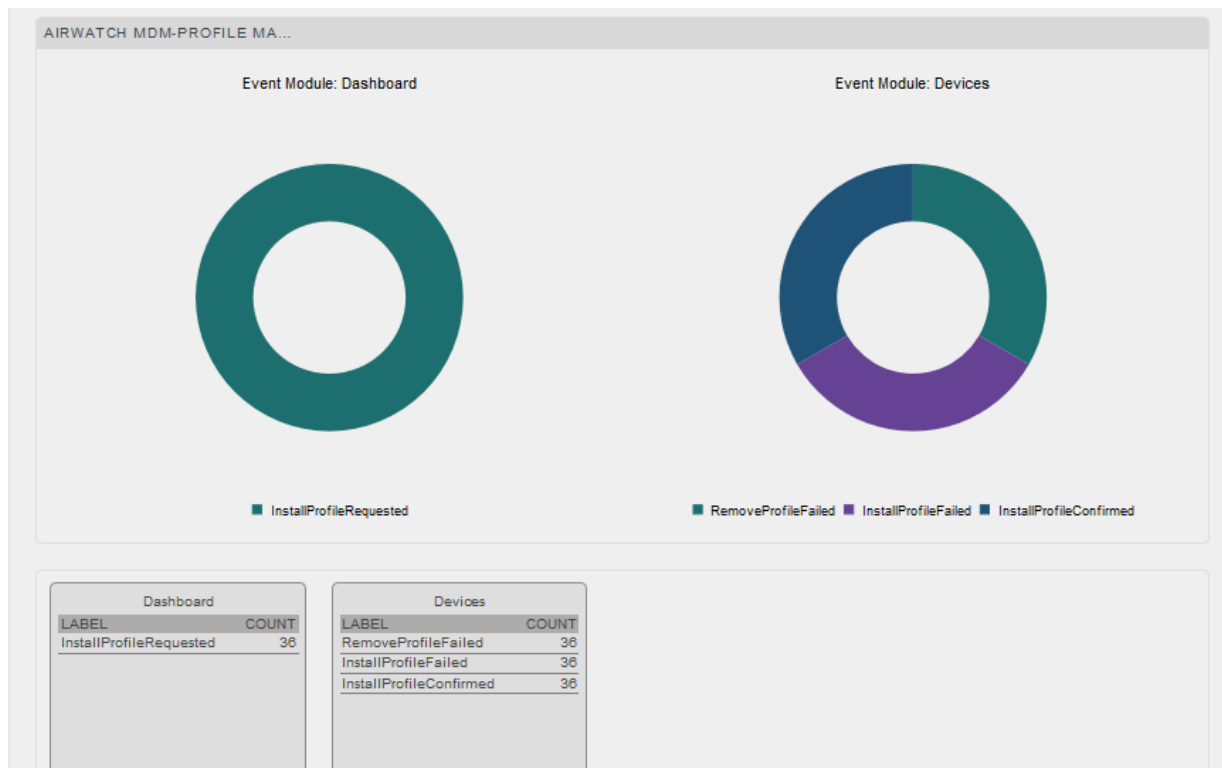



Figure 37

15. If satisfied, click **Configure** button.



Figure 38

16. Click 'customize'  to locate and choose created dashlet.

17. Click  to add dashlet to earlier created dashboard.

## Sample Flex Dashboards

For below dashboard **DATA SOURCE: AirWatch MDM-Profile management**

- **AirWatch MDM-Profile management**  
**WIDGET TITLE:** AirWatch MDM-Profile management  
**CHART TYPE:** Donut  
**AXIS LABELS [X-AXIS]:** Event  
**FILTER:** Eventstamp  
**LEGEND [SERIES]:** Event Module

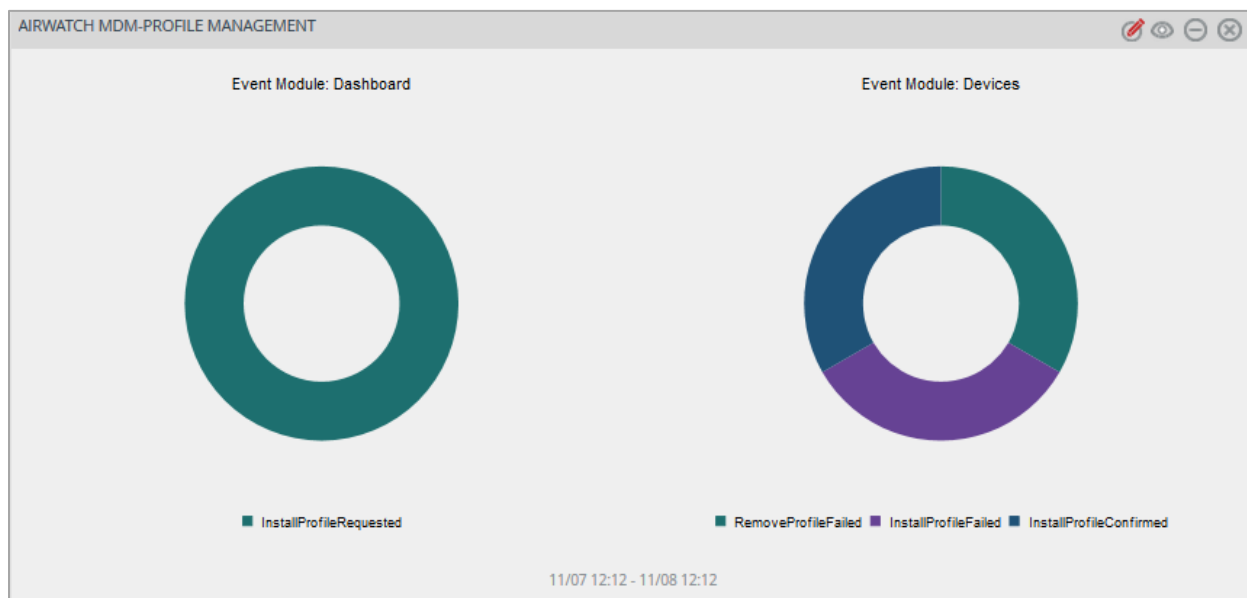


Figure 39