OmniVista 3600 Air Manager 8.0.1

Release Notes

This document describes new and changed features, and known issues in the OmniVista 3600 Air Manager 8.0.1 release. The release note includes the following sections:

- "What's New in this Release" on page 1
- "Changes" on page 4
- "Fixed Issues" on page 7
- "Known Issues" on page 11

What's New in this Release

- "VisualRF Enhancements in HTML5" on page 1
- "AppRF Enhancements" on page 2
- "UCC Visibility" on page 2
- "Additive Licensing" on page 3
- "Client Health Graph" on page 4
- "New Supported Devices" on page 4

VisualRF Enhancements in HTML5

This section describes the new features associated with the HTML5-based UI for VisualRF.

Floor Upload Wizard

The **Floor Upload Wizard** allows you define the parameters required to complete a new floor plan. The wizard has three pages:

- Scale This page allows you define the lengths and width of the new floor plan.
- Region This page provides drawing tools you use to define the floor plan boundary and planning region(s).
- Access Points This page gives you the option to plan an AP deployment, or to add APs that are already deployed.

Navigation Improvements

- You can select between the **Map** and **List** views from the **VisualRF** page. The **Map** view shows the geographic location of each campus. The **List** view is a sortable table that lists the names of building and campuses in the network, the number of floors in each building and the name of each floor. You can click any of the links in the table to view that campus, building or floor plan in VisualRF.
- When you select a campus in VisualRF and drill down to view buildings and floor plans within that campus, the VisualRF page displays your path in a breadcrumbs format, such as Campus One > Building One > Floor 2. Click a link in the breadcrumb list to view the selected campus or building.
- The **Network** page now displays **Properties**, **View**, and **Edit** menu links in the Map view. In the List view, the menu links appear after you select a campus name from the list. These links display information for the selected network, campus, building or floor level.
- A new drop-down menu in VisualRF lists all campuses in the network. To access this menu, click the arrow to the
 left of the Network label on the VisualRF page. Select a campus name, then expand the list to access a building or
 floor in the campus.
- The VisualRF **Overlays** menu contains three new overlays:
 - AppRF: Identifies clients who are contributing to the usage of one or more selected applications.

- Channel: Identifies the overlapping and specific regions for selected channels on a floor plan.
- UCC: Displays the call quality of Unified Communication and Collaboration (UCC) calls.
- The new HTML5 UI replaces the Flash UI as the default view.



The HTML5-based UI does not support wired overlays or wired devices. The **VisualRF Plan** was not migrated to HTML5. To administer wired overlays and devices, go to **VisualRF > Setup** and click **No** in the **Enable HTML5-based UI** field.

AppRF Enhancements

This section describes enhancements to the AppRF visibility features.

AppRF Overlay

The AppRF overlay identifies clients who are using one or more selected applications, such as YouTube or Facebook. The overlay uses colors to show usage thresholds. To see the usage, mouse over the client icon. The threshold colors for the following usage categories are preset and cannot be edited:

- Green: Client has used between 0 and 20 MB in the past two hours.
- Yellow: Client has used between 20 MB and 1GB in the past two hours.
- Red: Client has used more than 1 GB in the past two hours.

AppRF Reports

The AppRF reports show the top client destinations and applications for all groups and folders. The available options for this report are:

- Top Applications Summary
- Top Destination Summary
- Top ten Applications By Device Types
- Top ten Applications By User Roles
- Top ten Applications By SSIDs
- Top three Applications For Top Ten Users
- User Detail

Note that the User Detail report is available only to users configured in the report definition.

UCC Visibility

OV3600 shows an aggregated view of the UCC calls made in the network. The administrator can see a top level view of the call quality assessment, and further drill down into a specific view based on the analysis required.

Home>UCC charts

The Home>UCC page provides the four charts described below.

- Call Quality: This set of graphs show the quality of calls on the network over the selected time period. The Trend chart shows the number of calls with good, fair, or poor client health over the selected time period. The Distribution graph shows the relative proportions of calls with each quality type, and the APs chart shows information about APs that supported poor quality calls. You can also hover your mouse over the Trend or Distribution charts to view details about the highlighted section of that chart.
- Quality Correlation: These graphs display the correlation between the VoIP call quality and the VoIP client health of every UCC call. The **Trend** chart shows the number of calls with good, fair, or poor client health over the selected time period, while the **Scatterplot** chart shows the call quality and client health of each individual call.

- Call Volume: The Call Volume Trend graph displays the number of calls by UCC application type, for example, SIP, Lync, SCCP, H.323, NOE, SVP, VOCERA, or FaceTime. The Call Volume APs graph shows the names of the APs that supported these calls.
- **Devices**: These graphs display information about the calls made by different device types, such as Windows 7, Mac OS X, iPhone, or Android devices. The Devices **Trend** and **Distribution** graphs show the numbers of calls by each platform type, while the **Quality** graph shows the numbers of calls at each quality level made by each device type.

AMON provides data to populate the charts. The UCC feature also provides a Lync overlay that shows a historic view of calls, and a Lync Mobility trail to track historic call sessions.

Fold with Time Registrations

Call Quality

Trans | Time Registrations | Trans | Scattarphic | Devices |

Call Quality | Conductions | Trans | Scattarphic | Devices |

Call Quality | Conductions | Trans | Scattarphic | Devices |

Call Quality | Conductions | Trans | Scattarphic | Devices |

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Fair

Food | Fair

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Call Volume | Trans |

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Figure 1: UCC Dashboard Example

Call Details and Diagnostics

You can mouse over any of these UCC charts to view details about that chart, or drill down to a detailed view to display more specific information based on call quality and client metrics. To display an aggregated list of UCC call data metrics, click any of the following hyperlinks on the **Home** > UCC page:

- Call Details
- Call Volume Details
- Device Details

Click on any call on the Quality Correlations **Scatterplot** graph to open the **Clients > Diagnostics** page. This page provides an overview of a WLAN user's general status and connectivity on the network

UCC Overlay

VisualRF includes a new UCC Overlay that displays information about UCC calls. You can configure this overlay to display calls that match any of the following values:

• Protocol: Lync or All

• Type: Voice, Video, or All

• Quality: All, Good, or Unknown

Additive Licensing

OV3600 now supports multiple licenses on one system. This enhancement allows you to install a new license for additional APs without modifying existing AP licenses.

Client Health Graph

The **Home** and **Folder** pages now include a new graph that provides client health information. The graph shows the percentage of clients with good, fair, and poor health. To view the new graph from the **Home** page, select **Client Health** from the **Clients** menu.

The client health metric displayed in these charts is the efficiency at which that AP transmits downstream traffic to a particular client. This value is determined by comparing the amount of time the AP spends transmitting call data to a client to the amount of time that would be required under ideal conditions, that is, at the maximum Rx rate supported by client, with no data retries.

New Supported Devices

- Alcatel-Lucent Access Points
 - OAW-AP274/OAW-AP275
 - OAW-AP114/OAW-AP115
 - OAW-AP103/OAW-AP103H
 - OAW-AP204/OAW-AP205
- Multi-Vendor Devices
 - Cisco 5760 wireless LAN controller*
 - Cisco 3700 and 1550 access points
 - Motorola Wing5 RFS controllers and 6532, 6522 and 6521 APs**
 - Brocade ICX switches*
- * Monitoring only; configuration within OV3600 not supported
- ** These AP and controller models may require adjustments to the OV3600 SNMP timeouts to compensate for known SNMP issues on these devices.

Changes

Changes to OV3600 were made to the following general categories:

- "Creating Custom Filtered Views" on page 4
- "Enhanced Export Report Option" on page 6
- "switch Backups and Restoration" on page 6
- "System Resources Trigger" on page 6
- "LDAP Enhancements" on page 6
- "Redis Statistics" on page 6
- "Match Events Table Improvement" on page 6
- "Local switch Configuration" on page 6
- "Other Categories" on page 7

Creating Custom Filtered Views

The columns in the default view for each of the following pages are defined in OV3600 and cannot be modified. However, you can now create a new view in each of these pages that returns custom information based on the filter parameters and data columns you selected when creating that new view.

- APs/Devices > List
- APs/Devices > Up
- APs/Devices > Down
- APs/Devices > Mismatched

- Groups > Monitor
- Clients> Connected
- Clients> All
- RAPIDS > List

Figure 2: Default View of Devices



To create a new filtered view, navigate to any page that contains a default view list, such as APs/Devices > List.

- 1. Click the icon. The Filtered View page opens.
- 2. Enter the name of the new view.
- 3. (Optional) OV3600 administrators can select the **Is Global** check box to give all users access to the filtered view. Administrators are able to edit any global view they can see in the filtered view drop-down list.
- 4. Click Add Filter. A new list of parameters is added to the Filter field.
- 5. Scroll the list of parameters and select a **Device** or **Radio** parameter. If required, enter search parameters such as "=" to refine the filter parameters.
- 6. (Optional) To create a filtered view with multiple filter parameters, click **Add Filter** again and define any additional filter parameters. For example, to create a view that displays APs with more than zero clients but less than five clients, you would need to create one filter with the parameters **Clients > 0**, and a second filter with the parameters **Clients < 5**.
- 7. Drag and drop data columns from the **Available Columns** list to the **Current Columns** list to the columns display in the view. You can reorder the columns in the **Current Columns** list by dragging and dropping a data column to a different place in the list.
- 8. Click **OK**. The name of the new view is added to the view list.
- 9. Click the name of the new view. A new page displays the results of the new view, based on the configured filters.

You can edit a custom filtered view at any time, by selecting the view in the view list, then selecting the icon and modifying filter parameters and column displays.

Table 1: Filter icons

Icon	Description
+	Click this icon to create a custom filtered view.
2	Click this icon to edit an existing custom filtered view.
	Click this icon to clone a custom filtered view.
_	Click this icon to delete a custom filtered view.

Enhanced Export Report Option

A new **Export Report** option allows you to use SCP or FTP protocols to transfer a report to an external server. To export a report, the report must be in the .csv or .pdf format. The export parameters are set in the **Export Options** field on the **Reports Definitions** page. Click **Yes** in the **Export Report** field to open the **Export Options** pane, which allows you to define settings for external server.

switch Backups and Restoration

You can create a backup on demand by creating and collecting a flash backup from the switch. Daily backups are also created. At a minimum, there are four backup files:

- Two daily backups
- One backup from last week
- One backup from last month

The backup saved from a firmware upgrade is automatic and requires no manual intervention. All backups can be saved or restored and are displayed on the **Audit** page. You can only perform a backup on a device if the firmware version of the device and the backup image are identical. After you click Restore, the device on which the restoration is being performed automatically switches from monitor mode to maintenance mode. After you restore a backup image to a device, you must restart OV3600.

System Resources Trigger

System resources usage values are now available as Trigger types. To create a System Resources trigger,

- 1. go to System > Triggers and click Add.
- 2. In the Type drop down list, select OV3600 Health>System Resources.
- 3. The available matching conditions for this trigger are CPU Utilization Percentage, Disk I/O Utilization Percentage, and Memory Utilization Percentage. You must configure at least one matching condition before you can save the new trigger.
- 4. Click **Add** to save your trigger.

LDAP Enhancements

OV3600 includes an option to define an LDAP rule that assigns an OV3600 user role. The configurable parameters for this LDAP rule are **Position**, **Role Attribute**, **Operation**, **Value** and **OV3600Role**. If you create multiple LDAP rules, rules are processed in order based on the rule position value, so the position you assign to the LDAP rule represents the order in which the LDAP rule is applied to determine the OV3600 role. LDAP rules can only be configured and applied after LDAP authentication is enabled. The LDAP rules are similar to the rules used by the switch to derive the OV3600 role.

Redis Statistics

The System>Performance page includes three Redis Statistics charts: Redis Activity, Redis Used Memory, and Redis Keyspace. Use these charts under the supervision of Alcatel-Lucent support to troubleshoot Redis activity and keys.

Match Events Table Improvement

The Match Events table in the Clients>Diagnostics page now includes dBm information in the From AP Signal and To AP Signal columns. The far right column of the table now uses a green check mark to indicate successful events.

Local switch Configuration

An enhancement to the local switch configuration feature allows you to configure additional settings and perform a bulk edit on those switch settings during local configuration. You can change the following variables using the bulk edit feature:

- VLAN ID
- Interface VLAN
 - ID
 - IP
 - Netmask
 - Secondary IP
 - Secondary Netmask
- Interface Loopback IP
- Interface Group Gigabit Ethernet
- Site-to-site VPN
 - IKE shared secret,
 - IP Netmask
- Site-to-site (IPSEC Map)
 - Source Network Address
 - Source Netmask
 - Local FQDN ID
 - Peer Gateway IP Address
- DHCP Server (DHCP scopes)
 - Server Pool IP Address
 - Server Pool Mask
 - Default Router Address
- IP-Profile Default Gateway

Other Categories

The **RAPIDS** Rules feature now includes a new Channel rule. The Channel rule allows you to search for devices and classify whether the devices are or are not on a specific channel. The specific channel to search for is set when configuring the rule. The rule is configured on the **RAPIDS** > **Rules** page.

The Client Session Summary box at the end of the Client Session Report page now includes information about total traffic in and out, average traffic in and out per session, and average traffic in and out per client. Traffic statistics are presented in MB.

Fixed Issues

The table below lists issues fixed in OV3600 8.0.1.

Table 2: Issues Fixed in OV3600 8.0.1

ID	Description
DE15596	If you override the Routed Virtual Interface value an Aruba switch inherits from its group profile, and then move that device to another group, the routed virtual interface count in the AP/Devices > Manage page increases correctly.
DE15994	Action icons in the UI display tooltips when you mouse over those icons.

Table 2: Issues Fixed in OV3600 8.0.1 (Continued)

ID	Description
DE17274	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2014:0475-1, which resolves vulnerabilities that could allow users to gain additional system privileges, or cause the system to stop responding.
DE17619	The VPN session client graphs displayed on the Clients VPN Sessions page correctly show Usage as the default Y-axis value. Previously, this value was undefined until the Usage value was selected.
DE17642	In VisualRF, clicking on a campus or building link in the List view correctly displays the campus or building Map view, regardless of the browser used to access the OV3600 WebUI.
DE17987	The Clients > Diagnostic page for a wired client no longer displays data fields applicable to wireless clients only.
DE18117	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2014:0126-1, which resolves vulnerabilities that could allow a remote attacker to crash an OpenLDAP server.
DE18118	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2013:1409-1, which resolves extended Internet daemon (xinetd) package vulnerabilities that could allow users to gain additional system privileges.
DE18125	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2014:0043-1, which resolves vulnerabilities in the way Berkeley Internet Name Domain (BIND) handles queries for NSEC3-signed zones,
DE18169	If you edit a Routed Virtual Interface profile to define an IP Netmask for multiple devices, the confirmation page now correctly shows the IP Netmask value is associated with the IP Netmask field. In previous releases, the confirmation page incorrectly showed the netmask value associated with the IP Address field, even though the netmask value was correctly defined in the profile.
DE18182	When the Use Global Alcatel-Lucent Configuration setting is enabled in the OV3600 Setup > General page, changes to a Gigabit Ethernet interface port on the Device setup > Alcatel-Lucent Configuration > Local Config Network > Ports/interfaces page can now restrict the Gigabit Ethernet interface port setting to devices within a selected group or set of groups.
DE18371	VisualRF correctly displays properties for APs with disabled radios. In previous versions of OV3600, an AP with a disabled radio incorrectly appeared as an AP with an error in VisualRF.
DE18378	Association or neighbor lines in an HTML5 VisualRF floor plan correctly display settings for the connection PHY band (5 Ghz and/or 2.4 GHz).
DE18405	VisualRF floor plans correctly show distances in metric units (rather than US [imperial] units), when the Use Metric Units setting is selected in the VisualRF > Setup page.
DE18410	By default, VisualRF allocates 2,500 grid cells to each floor plan, and calculates grid cell size by dividing the square footage of the floor plan by 2,500. The grid cell size shown in the floor plan lists on the VisualRF> Floor Plans page now limits the cell size value to two decimal places. (for example, 1.85 ft.)
DE18413	Users logging in to OV3600 with read-only credentials are able to change the size of VisualRF icons.
DE18419	A user logging in to OV3600 with read-only credentials is no longer incorrectly logged out of OV3600 when the user selects and drags a region point on a VisualRF floor plan.
DE18422	VisualRF correctly prevents users from drawing walls outside the floorplan background when editing a floor plan.

Table 2: Issues Fixed in OV3600 8.0.1 (Continued)

ID	Description
DE18437	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2014-0513, which resolves a libxml2 vulnerability that could allow a remote attacker to launch a Denial of Service (DoS) attack on the system.
DE18489	An issue has been resolved where resizing a VisualRF floorplan before adding planned APs prevented the floor from loading correctly.
DE18490	An issue is resolved where settings from an Instant Virtual Controller were not imported correctly, triggering a configuration mismatch error. OV3600 now correctly stores the VLAN ID, netmask and gateway for a Virtual Controller.
DE18522	The 802.11g Radio profile now appears in the list of switch profile settings that can be managed using the Alcatel-Lucent switch override list in the APs/Devices > Manage Page.
DE18538	In VisualRF, the grid size for an AutoCad floorplan can be configured correctly using either the flash UI or the default HTML5 UI, and the size of the floorplan no longer limits the available grid size settings.
DE18551	Importing a configuration from a OAW-4550/4650/4750 Series Switch switch caused the OV3600 WebUI to stop responding. This issue is resolved by changes that allow OV3600 to ignore an unrecognized configuration setting imported from a switch running a newer version of AOS-W not yet unsupported by that version of OV3600.
DE18558	The information on the Home > UCC page correctly refreshes with the frequency defined in the Console Refresh Rate field in the Home > User page.
DE18578	When OV3600 is installed on a virtual machine, the OV3600 monitoring process recognizes the correct number of CPU cores allocated in the VM. Previously, the monitoring process on an OV3600 installed on a VM did not get updated with this information, and would use the number of cores configured in the OV3600 Setup > General > Performance page.
DE18582	An issue is resolved where importing a configuration from a master switch with a local switch did not correctly add the local switch's IPsec keys.
DE18588	OV3600 includes security fixes for OpenSSL Security Advisory CVE-2014-0224, which resolved vulnerabilities for a Man-in-the-middle (MITM) attacks that could allow an attacker to can decrypt and modify traffic from the attacked client and server.
DE18594	An issue is resolved where the OV3600 WebUI would stop responding because longer data retention periods caused the cached data reach the maximum cache size of 4 Gb. There is no longer a defined limitation on the cache size, which is now limited only by the size of the OV3600 server.
DE18619	The device uptime reported in the Device Info section of the APs/Devices > Monito r page displays accurate uptime values.
DE18621	The VisualRF List View correctly refreshes the information on that page with the frequency defined in the Console Refresh Rate field in the Home > User page.
DE18628	OV3600 can import planned APs using the Ekahau format into VisualRF floor plans.
DE18650	The Instant GUI Configuration (IGC) feature now supports configuration of the OV3600 AMS-IP, AMS-backup-IP and Organziation settings.
DE18675	An issue is resolved where rogue APs did not correctly appear in Visual RF floor plans.
DE18710	OV3600 includes security fixes for Red Hat Enterprise Security Advisory RHSA-2014:0771-1, which resolves vulnerabilities that could allow local users to gain additional system privileges, or cause the system to stop responding and display an unresponsive script warning.

The table below lists issues fixed in OV3600 8.0.

Table 3: Issues Fixed in OV3600 8.0

the default view for user graphs is now the <i>maximum</i> user count. In previous releases, user count graphs showed the <i>average</i> user count by default. The client diagnostics page no longer displays an unnecessary blue area in the match events opup window. Time stamps on for traps on the System > Syslog & Traps page correctly coincide with the time tamp value on SNMP trap messages.
opup window. ime stamps on for traps on the System > Syslog & Traps page correctly coincide with the time
amp value on critim tup mosages.
the SNMP Source column that appears in the Client lists has been renamed to Source , as this column can now show information for the following source types: SNMP Poll SNMP Trap AMON HTTPS
he User column in the in the Home > AppRF > Users table correctly resizes to display the ntire User name. In previous releases, longer user names could be truncated.
pen menus close correctly when a user scrolls up and down a page in the OV3600 UI using a louse scroll wheel.
he AppRF graphs Trend for Top 3 Destinations and Trend for Top 3 Applications correctly now data for the selected time period, without any unexpected data gaps.
he Interface Gigabit Ethernet profile and Port Channel profiles used for Alcatel-Lucent device onfiguration includes fields for configuring a session ACL and a session VLAN ACL.
hanges to client diagnostic page thresholds are saved as expected.
he VisualRF Auto-match Planned Devices feature correctly displays the total number of floors or the view of all campuses.
V3600 has an internal whitelist that allows administrators to use the WebUI to view the log files in the System>Status page. If a user attempts to access a file not on this list through the WebUI, V3600 displays an 'Access Denied' error message.
n issue is resolved that prevented a VLAN without a description or AAA profile from being orrectly pushed to a switch and created on the device.
you use the switch UI to assign an IP address to a VLAN, and then delete that VLAN from the evice Setup > Alcatel-Lucent Configuration > Local Config > Network > VLANS > VLAN page if the OV3600 WebUI, OV3600 correctly deletes the IP address for the VLAN before it deletes the VLAN itself. In previous versions, the VLAN was deleted <i>before</i> its IP address, triggering a configuration mismatch error.
the DHCP Option 82 setting configurable in the Device Setup > Alcatel-Lucent Configuration > ocal Config>Network>IP page of the OV3600 WebUI is correctly applied to the switch onfiguration.
esizing campus icons on the VisualRF>Network map no longer causes the campus icons to love to an incorrect location on the map.
stant template configurations created and edited in OV3600 support WPA2 passwords with an postrophe (') or other special characters.
/hen you configure a report definition to allow that report to be exported via FTP or SCP, the eports >Definitions page displays a warning if the FTP or SCP settings are invalid.

Table 3: Issues Fixed in OV3600 8.0 (Continued)

ID	Description
DE18424	You can use VisualRF to create and export a bill of materials for a campus, building or floor by right-clicking on the icon for that location, and selecting Bill of Materials . Earlier versions of OV3600 could incorrectly display an error message when a user attempted to create a bill of materials using the right-click menu.
DE18433	VisualRF allows you to drag-and-drop an AP onto a floor plan using the Internet Explorer 11 browser.
DE18487	VisualRF supports .svg files as floor plan background images.

Known Issues

The table below lists known issues in OV3600 8.0.1.

Table 4: Known Issues In OV3600 8.0.1

ID	Description
DE12398	OV3600 servers using Security Technical Implementation Guide (STIG) management standards do not run the security-hardening script stig.pl upon each upgrade.
DE12888	SecureAMP has no menu item for setting the clock. A re-installation may be necessary if the clock is wrong, because logins are denied for significant clock deviations.
DE12919	VMWare tools cannot be installed during the SecureAMP installation procedure, and must be pre-loaded before the installation. The tools should be pre-loaded, or loaded from the CLI menu.
DE13668	In the legacy flash-based VisualRF UI, the QuickView Preferences>General, Preferences>APs and Preferences>Clients menus display configuration options that are no longer applicable to VisualRF. This is not a known issue for the default HTML5 VisualRF UI.
DE13678	The overlay and display menus in the legacy flash-based VisualRF UI refers to "sensors", while the default HTML5 UI refers to these devices as "air monitors."
DE13683	When you edit and save the Virtual Controller Variables - Default Values template, the Confirm Changes page shows the database changes, rather than the user-defined settings.
DE15112	When you perform a search in OV3600, then resize the Search Results pop-up window, you have to scroll to see some of the buttons in this window.
DE15239	If OV3600 is not getting health data from Alcatel-Lucent switches, the user diagnostic page shows an empty health graph.
DE15304	On the Groups > Templates page, there is a note saying you can use templates to manage the configuration of devices. Although this list includes HP, only HP WesM devices support template configuration.
DE15512	When you perform a search in OV3600, pressing Enter and clicking the magnifying glass icon return different results. Pressing Enter does a search based on what is specified on the OV3600 Setup > General page under the Search Method section. Clicking the magnifying glass always does a quick search.

Table 4: Known Issues In OV3600 8.0.1 (Continued)

ID	Description
DE15814	When an inactive client expires, RRD files containing AMC Signal Data for that client are retained.
DE15921	Links in the UI do not allow you to right-click the link and select the Open in new Tab or Open in New Window options.
DE16144	Adding a user to the internal user database using the Instant GUI Config (IGC) feature incorrectly triggers a no user error for a configuration mismatch when you save and apply the change, even though the user is added correctly.
DE17613	The OV3600 UI does not fully support the Safari for Windows browser. (5.1.7 or earlier)
DE17665	OV3600 can allow more devices to be added than are supported by the current license count. Exceeding the device licensing limits can cause performance issues.
DE17739	Active APs making UCC calls can appear to be down when the device is polled using SNMP. This can cause OV3600 to incorrectly report that a down AP is supporting an active UCC call.
DE17897	OV3600 uses outdated timezone data, which incorrectly calculates the date that daylight savings time in Brazil. OV3600 can also encounter errors when it attempts to calculate reoccurring event times during the changeover period between standard time and daylight savings time in Brazil.
DE17960 DE17998	The table in the RAPIDS > List page cannot be sorted or filtered by the by the following data columns. Name Detecting APs Channel Threat level Confidence
DE17971	The Scatterplot UCC data chart supports a maximum of 1000 datapoints.
DE17998	The device table on the RAPIDS > List page does not allow you to filter data by the Detecting APs, Channel, Threat level or Confidence table columns.
DE18051	Reinstalling OV3600 doesn't overwrite and clear all previous database entries.