AIM v4.15
Release Note

Adder Technology Limited

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Date: 7th July 2021
Revision History: v1.0

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AIM v4.15.10005 Release note

Scope

V4.15 is a *maintenance release* of the Adder Infinity Manager (AIM) for the new hardware platform(ASP-001) and the AIM-24 (which is now EOL).
Please refer to the AIM manual held on the Adder website for details on the change to the hardware.
https://www.adder.com/en/kvm-solutions/adderlink-infinity-manager

Parts affected

ASP-001
AIM-24

Previous version

This Release Note details the changes between this version of AIM and V4.13.10105

Package contents

The customer upgrade package contains the following.

1. External Release notes
2. Upgrade_4.15.10005.tar.gz.asc
3. Md5sum

Changes since v4.13

ID	Summary
AM-871	deviceDaemon logging modified to prevent excessive log files sizes.
AM-866	System packages updated for Upgrade system for future releases.
AM-638	USERNAME via LDAP service is now caps insensitive.
AM-894	User now able to access AIM dashboard after resetting AIM.

Known issues

Id	Severity	Summary	Impact / Workaround
19268	major	Not possible to add a Backup Manager if HTTPS connection is set	Turn off HTTPS if adding a new backup manager.
AM-908	Feature	Domain name on RDP Tx is limited to 15 characters	Currently in line with legacy NetBios but will be extended in future feature release
AM-621	Feature	OLED screen not functioning on ASP-001	The OLED functionality is scheduled for the Next functional feature release.

Minor known issues

Id	Severity	Summary	Next action
20159	minor	In some cases, the device name gets truncated in the syslog message.	FUTURE
19462	minor	Identify light box does not work when using replace device.	FUTURE
19642	minor	OSD resets, preventing login, if password contains special pronunciation characters	FUTURE
RS-4555	minor	Full speed/high speed selection on ALIF4000 has no effect	Feature no longer required on ALIF4000
19253	minor	Cannot use IE to setup start of day network settings	Use Chrome or Firefox as preferred browsers.

Customer upgrade instructions

IMPORTANT

- Make a backup of AIM <u>before</u> upgrading. See How to Backup an AIM Manager.
- ALIF3000 <u>must</u> be upgraded FIRST to V1.1.0 <u>before</u> you upgrade with V4.15 AIM. This is an exception to the normal rule for the ALIF3000 only with this release.
- The minimum endpoint firmware version has been set to <u>v4.9</u> for the ALIF1002T/R, ALIF2000T/R, ALIF2002T, ALIF2020T/R and ALIF2112T for them to be listed in the transmitter and receiver tabs.
- If you have multiple AIM's in operation, upgrade the Primary first and then the Backup and Satellite AIM's. Do not upgrade them concurrently, wait for the upgrade to complete before moving on to the next.
- We do not recommend using Microsoft IE or EDGE web browsers for operation.

Depending upon the start point of your existing system there are these possible upgrade paths:

- Always upgrade your AIM's (Primary and backups if you have them) first to v4.15 before the endpoints. The only exception is any existing ALIF3000's must be upgraded to v1.1.0 or higher first.

- Units not previously running ALIF2[*] v4.9 firmware, will be completely missing from Receivers page. An outdated button has now been added to both the Transmitters and Receivers page to show devices that do not meet the minimum v4.9 endpoint firmware requirement.

- If your AIM and ALIF2[*] endpoints are below v4.4 - whilst the AIM can go straight to v4.15, the endpoints must be upgraded via v4.4 first.

- If the ALIF2[*] Endpoints are running 3.x firmware, they will need to be upgraded before they will work with this release of AIM firmware.   It is possible to upgrade the endpoints via the AIM if it is running v4.9 or below. Please see the Compatibility Matrix.

After you have upgraded the AIM Primary, the Backup AIM may not relinquish control of the endpoints. If this happens, the endpoints may appear to be offline, but they can still raise the OSD and change channel. Upgrading, rebooting, or temporarily disconnecting the Backup AIM from the network for a couple of minutes will return the endpoint control to the Primary.

For more details on how to upgrade AIM please read the Adder Support Wiki page:-
Upgrading the AIM Manager Firmware

*ALIF2 - The ALIF100T, ALIF1002T/R, ALIF2000T/R, ALIF2002T, ALIF2020T/R and ALIF2112T series of products.