



# AIM v3.5 HF1 Firmware Release Note

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# AIM Firmware release version V3.5

## 1. Scope

The A.I.M. management server is a control suite which transforms AdderLink Infinity extenders into a digital matrix solution. Using standard IP infrastructure, it is possible to route any user station to any computer attached to the network without any compromises to video quality or control. It allows co-operative sharing of computers and the multicasting of video to any destination.

## 2. Parts affected

- ADDERLink Infinity Manager ALIF-AIM

## 3. Previous versions

The previous version was 3.5.42099

## 4. Package contents

The upgrade package contains the following:

- This Release Note
- Customer upgrade files as detailed below

| Part No | Detailed name                 |
|---------|-------------------------------|
| AIM     | aim_upgrade_3.5.52844.tgz.asc |

## 5. Fixes in 3.5.52844

| Issue#   | Details                          |
|----------|----------------------------------|
| AIM-2269 | Address Assignment Timeout patch |

## 6. Fixes in 3.5.42099

| Issue# | Details   |
|--------|---|
| 4371   | <b>/var/mail needs purging</b><br>A lot of error e-mails (notably from cron jobs) are being sent to user www-data. These are accumulating in /var/mail/www-data   |
| 5295   | <b>FIELD-Log rotate fails</b><br>We have seen two instances where the apache log files grow wildly out of control on their AIM's.   |
| 4819   | <b>SNMP service stops after an hour</b><br>SNMP service not responding.   |
| 18846  | <b>Resetting AIM &gt;=3.4hf1 will render it unusable</b><br>Any kind of reset performed on an AIM at 3.4hf, 3.4hf2 will result in it showing the 'Management Server' page and is unrecoverable (either automatically or by the user). |

## 7. Known issues

| Issue# | Details |
|--------|---------|
|        | NONE    |

## 8. Customer upgrade instructions:

**⚠ IMPORTANT: Please Back up your database before starting an Upgrade.**

**Ensure you are at V3.3 or above before upgrading to V3.5**

**After upgrading to V3.5 - Do NOT restore from a backup prior to V3.3**

**If you have factory reset the AIM manager whilst running 3.3 firmware, you will need to factory reset it again after upgrading to 3.5 to regenerate the AIM's SSL certificate. If you attempted to add any endpoints whilst at AIM v3.3, you will need to factory reset those endpoints too.**

1. Open Manager webpage.
2. Login as an admin level user.
3. Click the 'Updates' click from the DASHBOARD
4. Click the file-upload button.
5. Select the 'aim\_upgrade\_3.5.52844.tgz.asc' from the location it was downloaded to.
6. Click 'Upload'.
7. After a few minutes the upgrade will have completed.
8. Reload the page to verify the firmware version number change