

Known Issues

1. Known Issues

| Key | Components | Description | Workaround | Fixed in |
|-------|----------------------|---|--|----------|
| #1208 | LINUS 14 / LINUS CON | 2WAY Preset routing and tuning parameters are not linked together between channels on Front Panel when in standalone mode. | If using Amplifiers in standalone mode, IE no LINUS Control, if 2WAY preset is used, routing, gain, delay & other filters need to be applied individually to both channels of the loudspeaker. | |
| #1263 | LINUS5-C / LINUS10-C | When a LINUS5-C or LINUS10-C speaker assignment is changed on the front panel, the text string on the LCD is not updated with the new assignments. | Press and hold the channel MUTE buttons to see the loudspeaker assignments. | |
| #1256 | LINUS14-D | There is no logic implemented w.r.t Dante patching on 2WAY loudspeaker presets. IE it is possible to patch a different signal to the LF and HF component of the same 2WAY pair. | Patch the same signal to both loudspeaker components in Dante Controller. | |
| #1276 | LINUS Control | Amplifier protection state is reported unreliably in LINUS Control. | | |
| #1265 | LINUS5-C / LINUS10-C | Front panel network LED's can be seen to flash briefly every few seconds. | | |
| #1266 | LINUS5-C / LINUS10-C | Unit Lock disables Front panel mute buttons | | |

| Key | Components | Description | Workaround | Fixed in |
|------|-----------------------------|--|---|----------|
| #72 | LINUS5-C / LINUS10-C | Analog signal source is activated when loading snapshot on LINUS5-C/ 10-C frontpanel with activated analog fallback. | Use LINUS Control to activate correct analog fallback functionality | |
| #81 | LINUS Control | LINUS Control Application launch after installation on Mac OS | Security setting might not let LINUS Control start up at its first launch, a security warning is displayed. Click with the right mouse button on the LINUS Control App in your application folder and select "Open" and again "Open" in the security warning. This needs to be done only at the first application launch. | |
| #100 | LINUS Control | Recalling State from modules with activated analog fallback and assigning activates analog fallback source. Recover digital source not possible. Same behavior at recalling setup files. | Disconnect and reconnect digital signal source. Recover digital is now possible. This happens only when modules had the Analog signal source routing before recall of state and setup file | |
| #131 | LINUS14 /LINUS14D /LINUS12C | No analog audio signal input is passed to the output section, or distorted signal input using analog audio signal input source. | Affected units starting with Serial number: - LINUS14/D: 19030863 - LINUS12C: 21090214 . Shall not be downgraded and operated with any firmware below version number x.69 | |
| #141 | LINUS5C/ LINUS10-C | Snapshots do not change input signal type | Changing Input signal type (Analog or Digital source) on the device frontpanel or per remote with LINUS Control | |

2. Fixed Issues

2.1. Fixed in v2.4:

| Key | Components | Description | Workaround | Fixed in |
|------|------------------|------------------------------------|------------|----------|
| #140 | LINUS Amplifiers | N-RAY Limiter optimisation | | V2.4 |
| #142 | LINUS Amplifiers | G18 and PW418 Limiter optimisation | | V2.4 |

2.2. Fixed in v2.2.14:

| Key | Components | Description | Workaround | Fixed in |
|-------|---------------------------------|--|--|----------|
| #1218 | LINUS Control | It is not possible to restore a show file from the networked LINUS Amplifiers. | | V2.2.14 |
| #1214 | LINUS 14 / LINUS CON / LINUS 10 | Front Panel LCD does not report the correct serial number. | | V2.2.14 |
| #1306 | LINUS5-C / LINUS10-C | Cannot lock / unlock LINUS10-C or 5-C with Front Panel. | Unlock possible from Front Panel. Use LC to lock 5-C and 10-C. | V2.2.14 |
| #1308 | LINUS14 | If an amplifier has fallback ON, and is power-cycled, when it restarts, it will jump to Analog, even if digital signal was present throughout. | | V2.2.14 |
| #1305 | LINUS14 / LINUS CON / LINUS10 | With the device front panels locked, if the mute buttons are pressed, they will take effect when the device is unlocked again. | | V2.2.14 |
| #gh29 | LINUS Amplifiers | 3rd Party UDP Commands *GET_GAIN & *GET_DELAY are addressed 0..3 rather than 1..4 | | V2.2.14 |
| #gh49 | LINUS Amplifiers | Analog Fallback Source partially inherited the analog routing. All initialised to A now. | | V2.2.14 |
| #1316 | LINUS Control | Dismissing the tablet entry popup doesn't enable the parameter. | | V2.2.14 |
| #1262 | LINUS14 | Fans 'hunt' during idle operation. | | V2.2.14 |

2.3. Fixed in v2.1.30:

| Key | Components | Description | Workaround | Fixed in |
|-------|---------------|---|------------|----------|
| #1347 | LINUS Control | Array tuning tool had no effect when set above 20x. Limited to 20x. | | V2.1.30 |
| #1332 | LINUS Control | Input & Output metering sometimes covered by other elements within amplifier display. | | V2.1.30 |
| #1331 | LINUS Control | Adding a new PEQ to group would take too long to show if it is already in use. | | V2.1.30 |

| Key | Components | Description | Workaround | Fixed in |
|-------|---------------|---|------------|----------|
| #1330 | LINUS Control | Amplifier Limit & meter backgrounds can flash and persist on the screen when the amplifiers are dragged around the workspace | | V2.1.30 |
| #1329 | LINUS Control | Opening a group on some machines can cause 'ghosted' group assignments to be shown on the amplifier channels. | | V2.1.30 |
| #1327 | LINUS Control | Windows only – 'FileOpen Recent' list could sometimes be empty. | | V2.1.30 |
| #1326 | LINUS Control | Workspace zoom slider would not be drawn in the correct place when a showfile was loaded with the zoom slider not in the centre. | | V2.1.30 |
| #1324 | LINUS Control | When a showfile is loaded, all amplifiers are returned to the 'virtual' state, rather than 'disconnected'. | | V2.1.30 |
| #1323 | LINUS Control | Monitor Mode – monitor pane - 'left' and 'right' scroll arrows scroll the amplifiers in the incorrect order. | | V2.1.30 |
| #1321 | LINUS Control | Clicking a group mute in Tune mode would present the tuning pane, when it shouldn't. | | V2.1.30 |
| #1313 | LINUS Control | Remote Access should be able to be disabled. New enable / disable access implemented, see new features list. | | V2.1.30 |
| #1312 | LINUS Control | Replace IP pane would only launch if virtual amplifiers are selected, not disconnected amplifiers. | | V2.1.30 |
| #1311 | LINUS Control | CMD+F Shortcut could add more than 254x amplifiers. | | V2.1.30 |
| #1310 | LINUS Control | CMD+F Shortcut would always add a LINUS14, not the amplifier type chosen in the speakers bar. | | V2.1.30 |
| #1307 | LINUS Control | Some 'special characters' – EG “/ >” would cause amplifiers to disconnect if they were entered within the amplifiers 'Name' field. | | V2.1.30 |
| #1297 | LINUS Control | Tuning parameters that are not active appear active due to their text colour. Text colour changed when parameter is inactive. | | V2.1.30 |
| #1279 | LINUS Control | If a LINUS-C device is batch replaced with a L14/CON/10 that has fallback enabled, the LINUS-C will try to assume fallback, but it will fail. Fallback has now been implemented in LINUS-C. | | V2.1.30 |

| Key | Components | Description | Workaround | Fixed in |
|-------|------------|---|------------|----------|
| #1280 | LINUS14 | LiNET Fallover to Analog too sensitive. | | |

2.4. Fixed in v2.1.18:

| Key | Components | Description | Workaround | Fixed in |
|-------|---|---|--|----------|
| #1216 | LINUS Amplifiers | Front Panel LCD reports "LINUS LIVE ONLINE" and "LINUS LIVE OFFLINE" rather than "LINUS CONTROL ONLINE" and "LINUS CONTROL OFFLINE". | | V2.1.18 |
| #1215 | LINUS Control / LINUS 14 / LINUS CON / LINUS 10 | After updating firmware on LINUS 14 / CON / 10 in LINUS Control, they may reappear in the discovery list, stating that they need the Firmware Updating (again). | Power Cycle the amplifiers after the Firmware Update process is complete & this error will be cleared. | V2.1.18 |
| #1217 | LINUS Control v2.0.34 | If a 2-byte language is selected for Operating System, the text of some messages may be clipped in the application window. | | V2.1.18 |
| #1240 | LINUS Control v2.0.34 | Input meter data is drawn incorrectly on the workspace on LINUS14-D's when using Dante, if the input routing matrix is not set to ABCD. | | V2.1.18 |
| #1210 | LINUS Amplifiers | If power is lost within a couple of seconds of a new loudspeaker being selected on an amplifier channel, or changing a snapshot, the state of the amplifier does not persist when the power was restored. | | V2.1.18 |
| #1268 | LINUS Control v2.0.34 | LINUS Control may incorrectly report that the IP address of the computer is incorrectly set, when multiple network adapters are enabled on the host machine. | | V2.1.18 |
| #1219 | LINUS Control v2.0.34 | When more than 36 LINUS10's are present on the network, connections appear to be unstable, with seemingly random amplifiers showing as red or 'disconnected' on the workspace. | | V2.1.18 |
| #1045 | LINUS Control v2.0.34 | Recover Fallback button text blocks button press. | Click above or below the text on the Recover Digital button. | V2.1.18 |

| Key | Components | Description | Workaround | Fixed in |
|-------|-----------------------|---|---|----------|
| #1048 | LINUS Control v2.0.34 | LINUS5-C and LINUS10-C can in some edge cases show the incorrect input meters in the input meter view within the LC workspace. | | V2.1.18 |
| #1233 | LINUS Control v2.0.34 | If LINUS Control is 'Locked' in monitor mode, and then the software is closed without unlocking the interface, the locked state will persist into the new workspace when the application is relaunched. | Delete 'state.json' and restart software | V2.1.18 |
| #1160 | LINUS Control v2.0.34 | ViRAY, APS-SUB and U4 can be assigned to a LINUS5-C in breach of assignments law. | | V2.1.18 |
| #1295 | LINUS Control v2.0.34 | Workspace horizontal and vertical scrollbars are always shown, regardless if they are needed or not. | | V2.1.18 |
| #1139 | LINUS Control v2.0.34 | Mouse click and drag on PEQ and other tuning tools sometimes do not respond until click release. | | V2.1.18 |
| #1292 | LINUS Control v2.0.34 | LC Crashes if server>>GUI communication port is in use by another OS process, or a hung LC start. | | V2.1.18 |
| #1250 | LINUS Control v2.0.34 | Identify tool does not work if any groups are selected. | | V2.1.18 |
| #1246 | LINUS Control v2.0.34 | Tuning window size is forgotten when window is dismissed. | | V2.1.18 |
| #1220 | LINUS Control v2.0.34 | User is prompted to save show file when LC is closed, even if there are no unsaved changes. | | V2.1.18 |
| #1222 | LINUS Control | If the Array tool is not available in a group, it is shown as 8x, rather than N/A which is confusing. | | V2.1.18 |
| #1289 | LINUS Control v2.0.34 | When batch replacing amplifiers, text string on destination amplifier can block the destination button. | Change the input view to speakers view by pressing '4' on the keyboard. | V2.1.18 |
| #1278 | LINUS Control v2.0.34 | Amplifier output meters on workspace can sometimes be seen to reach 'full-scale' prematurely. | | V2.1.18 |

| Key | Components | Description | Workaround | Fixed in |
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| #1243 | LINUS Control v2.0.34 | Rounding error within tuning groups can lead to 0.1dB mismatch between tuning group gain indication and amplifier state. | | V2.1.18 |
| #1239 | LINUS Control v2.0.34 on Windows | Input matrix assignment dropdown list draws with light-grey text on a white background, which is hard to read. | | V2.1.18 |
| #1253 | LINUS10-C / LINUS5-C | Metering bug with routing set to AABB or CCDD etc in LINUS Control. | | V2.1.18 |
| #1235 | LINUS Control v2.0.34 | When adding lots of amplifiers to the workspace, in some circumstances they can be added on top of each other, in the top left position on the workspace. | | V2.1.18 |
| #1194 | LINUS Control v2.0.34 | Group data not always re-pushed to amplifier when loudspeaker type changed. | | V2.1.18 |
| #1176 | LINUS Control v2.0.34 | LINUS 10 in AMPS page is displayed as a 4x Channel amplifier, not a 2x channel amplifier | | V2.1.18 |
| #1135 | LINUS Control v2.0.34 | If you click and drag the PEQ points around in the tuning graph, if you pass outside the bounds of the graph, text elements of the application can be selected. | | V2.1.18 |
| #1134 | LINUS Control v2.0.34 | With more than circa 60 amplifiers connected to the network, the GUI can slow down considerably. | | V2.1.18 |
| #1060 | LINUS Control v2.0.34 | LINUS14 meters draw at half of the speed of LINUS10 meters. | | V2.1.18 |
| #1288 | LINUS | LINUS10-C does not respond to *GET UDP Commands | | V2.1.18 |
| #1280 | LINUS14 | LiNET Fallover too sensitive. It falls to analog when one sample of audio is lost. | | V2.1.18 |
| #1260 | LINUS10 | Cannot set channel routing from front panel of LINUS10. | | V2.1.18 |
| #1257 | LINUS Amplifiers | It is possible to load empty snapshots from the front panel, which puts the amplifier into an unknown state. | | V2.1.18 |

| Key | Components | Description | Workaround | Fixed in |
|-------|-----------------------|--|------------|----------|
| #1302 | LINUS10-C LINUS5-C | L10-C and L5-C LIMIT LEDs may latch ON with no limiter activity after typically 7 days of continued use. | | V2.1.18 |