C300

V2.0/16 Software Update and Install Notes

Applicable to upgrades from V2.0/13

Packing List

Please check that the V2.0/16 Software Upgrade Kit (706C30ZH or 706C30CH) contains the following items:

1 V2.0/16 Update Notes (This document)
1 C300 Software Disk (ZIP) P96030ZH
   or C300 Software Disk (CF) P96030CH
1 Sealed Software Licence envelope which contains your Software Licence string P96032CH

If any of the listed elements are missing, please contact your local SSL representative before attempting the upgrade.

This document contains essential information – please read it carefully before making any attempt to upgrade the system.
As research and development is a continual process, Solid State Logic reserves the right to change the features and specifications described herein without notice or obligation.

E&OE
Introduction

This document describes the fixes incorporated in V2.0/16 software, and details the software installation procedure required to update your system to this latest release of C300 software.

Please note that this release is only applicable to those systems that have previously been installed with V2.0/13 software. If you have any questions about this release, please contact your local SSL office or distributor.

Software Installation

Please carry out the following steps carefully:

1. Check the contents of the Upgrade Kit against the packing list; if there are any omissions, please contact your local SSL office before proceeding further.

2. As with all software installation, we strongly advise you to generate a ‘mirror’ copy of the C300 System Disk onto Zip or Compact Flash disk before proceeding:

Archiving the System Disk

1. Format a new Zip or Compact Flash disk using the Format function.

2. In the FILE menu, select Copy.

3. In the resulting pop-up, stab on the large grey box beneath Source, which will present a list of the contents of the System Disk at root level; if not, stab the box next to System on the left of the pop-up.

4. Stab on the Current Dir box, which will select everything visible on screen (the entire contents of the System Disk). Once done, you will be returned to the Copy pop-up, which should now list one source item, the name given to the System Disk.

5. Stab in the small grey box beneath Destination, and stab the box next to ZIP Disk/Mem Card on the left of the resulting pop-up. This should display the root-level contents of the Zip or Compact Flash disk which, if newly formatted (Step 1.), should display no content.

6. Stab on the Current Dir box, which will select the currently visible level of the Zip or Compact Flash disk. Now you will be returned to the Copy pop-up, which should list the volume name of the Zip or Compact Flash disk as the destination.

7. Stab Start Copy at the foot of the Copy pop-up. When the copying process has been completed, stab on the yellow Copy box to quit the pop-up and dismount the disk. Remove the Zip or Compact Flash disk, label it and store safely.

3. Read carefully the licence agreement that is printed on the label that seals the Software Licence envelope. When you break the seal on this envelope (see later) you will be bound by the conditions in this agreement. The agreement is also printed on the last page of this document. If you do not agree to the terms of the agreement then do not open the package, discontinue the installation process and contact your local SSL representative for advice.
4. Install the new software using the System / Install facility:

**Installing new System Software**

1. Place the Software Release Disk in the processor’s Zip or Compact Flash disk.
2. Via the System / Install menu, and at the prompts, respond accordingly:
   i. Stab on the Start box.
   ii. When instructed Stab on device to install from, stab on the ZIP Disk/Mem Card box.
   iii. When instructed Stab on device to copy to, stab on the System Disk box.
   iv. When the screen indicates Install Completed, remove the disk from the drive, and then stab on Reboot (at the top right of the Install pop-up).
3. Store the software disk in a safe place.

5. When the system has booted, stab on the tablet with the pen and a pop-up will appear on screen inviting you to enable the software. Note that you will not be able to use the console until the Software Licence has been updated.

6. Open the Software Licence envelope containing your licence string and type this carefully using the console’s keyboard.

7. Once the system has verified the licence validity, the Software Licence Agreement will appear on-screen. Stab on the I Agree box at the top of the pop-up to complete the licensing procedure.

8. Remember to store the Software Licence string in a safe place along with the software disk.
New Features

An new option, found in the Spanner/Machines/Transport menu, has been added to dictate the behaviour of the automation system post a rollback:

- **Wait for Rollback (default setting)** The automation system will wait until mix data has been processed, post a rollback, before entering play.
- **Play during Rollback** Allows the system to enter play immediately after rollback and before the processing of automation data has completed. Faders and objects will not playback data or enter write until the automation data has finished processing.

Bug Fixes

The following issues have been fixed in this version:

- **Ref 10795** Automation: The ALL key now works correctly when used with M and P whilst Preview is active on Auxes
- **Ref 10792** Automation: When cancelling Preview on a fader with Trim data written the Trim values are now played out
- **Ref 10789** Automation: A rollback point is no longer created on objects with Preview active
- **Ref 10787** Automation: Playing through a rollback point whilst in Preview no longer drops controls into write
- **Ref 10780** Automation: Preview now works after a rollback
- **Ref 10776** Automation: Fill to End now works correctly within Mix Limits
- **Ref 10683** Automation: Creating a DAW bay no longer locks out automation mode selection
- **Ref 10682** VCA Group solos now work in Solo In Place mode. Previously the monitoring flipped to the AFL bus when a solo key was pressed so no audio was heard
- **Ref 10662** EQ Display: As you increase the HMF frequency the display no longer reads incorrect values
- **Ref 10631** The stereo channel panning display now clears correctly when clear is actioned from a ~100% width position
- **Ref 10465** Automation: When using Mix Limits, Merge Trim data is no longer lost from Mix End time onwards
- **Ref 10422** Solo in Place on Group Masters now works correctly
- **Ref 10406** The Mic Gain display now displays the full gain range
- **Ref 10404** Solo In Place: Soloing a Channel and then a Group Master now clears the channel OFF buttons when the Group Master is de-soloed
- **Ref 10270** Long IO names are now displayed correctly, in a smaller font
Software Licence Agreement

Solid State Logic (‘SSL’) is willing to license this C300 software and accompanying documentation for this product (the ‘Software’) to the customer (the entity that purchased the product and software) on the condition that you read and accept all of the terms in this agreement. Please read the terms below carefully. By continuing to install the software and using the enclosed information to license the software you acknowledge that you have read and understood the agreement and agree to be bound by its terms and conditions. If you do not agree to these terms then do not open this package, discontinue the installation process and contact your local SSL representative for advice.

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