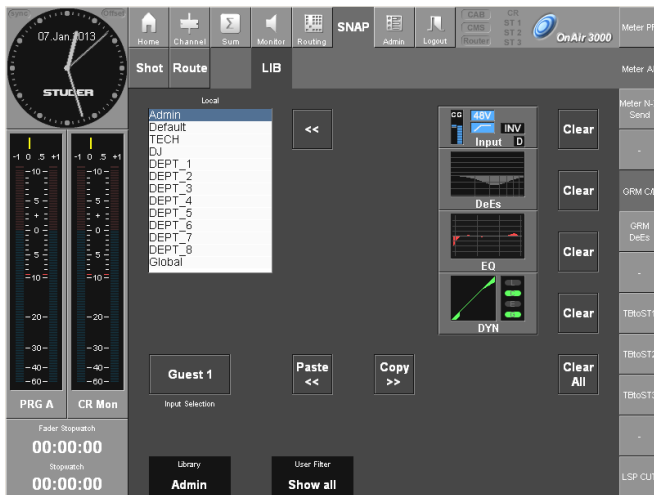


# New: OnAir Software V5.0

New Software Release for the OnAir Mixing Console Family

The OnAir series of Studer broadcast mixing consoles has been further improved by a major software update. The new version features many improvements and new features, the highlights of which are listed below.

## Library Function



Processing parameters can now be saved in a central server library. They can be recalled per channel or may be assigned to multiple channels ('logical inputs'). Selected parameters may be copied and pasted between different channels.

## Hybrid Subgroups Mode (VCA Master and Subgroup)

In VCA mode, the VCA assignment is also valid for the subgroup bus assignment. The subgroup master fader value is set to 0 dB. The PFL key can control either the PFL function of the channels or of the subgroups.

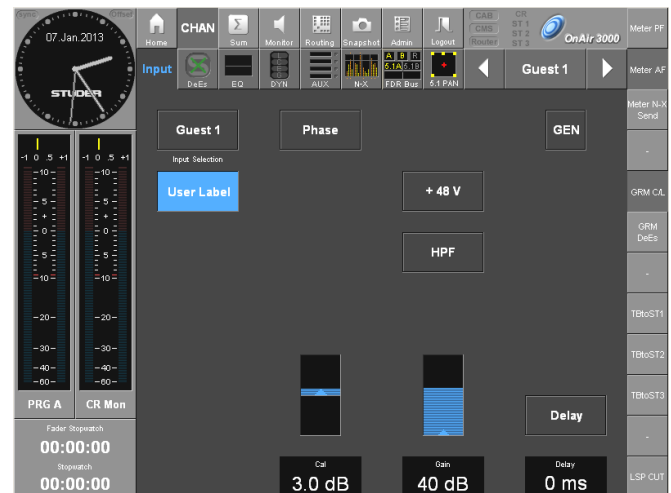
## Automated USB Login

If a user connects his personalized USB stick that carries the required data, the desk performs the login for this user automatically. No more login and password entry is required.

## 'Channel Open' LED

The blue 'channel on' LED on the console's fader strip is illuminated now also when a subgroup is used as summing bus for journalist desks.

## User Label or Temporary Channel Label



Labels visible on the screens and the fader strip displays can be temporarily set and also saved in user snapshots. For example for daily productions.

## Simple Channel Reset

A new function allows flattening processing parameters, such as EQ, de-esser or dynamics. Parameters can be flattened either globally or individually per channel strip.

## Countdown Mode for User Stopwatch

This is an additional mode for the stopwatch that allows running a countdown on the desk's watch display.

# New V5.0 Software Release for the OnAir Mixing Console Family

## Mic Access Control for User Snapshots

Enables snapshots to temporarily access microphone preamp parameters (high-pass filter, phantom power, gain) of free channels.

## Extended I/O Support

- D21m CobraNet® card
- D21m Livewire® I/O card
- 16-ch HQ mic/line input module for OnAir 1500 and Compact Stagebox.

## Improved Input-to-Output Patching

This new feature offers a more flexible way to patch logical, patch, and fixed outputs as well as net inputs without the need of wired connections from physical outputs to physical inputs. The result is a considerably higher number of available input sources.

## Improved Monitoring and Talkback

- Loudspeakers are automatically muted (cut) instead of dimmed. This as long as the local DJ microphone is switched to pre-fader on monitoring.
- Phase inversion for the left-channel monitor loudspeaker and DJ headphone signal in control room and studio

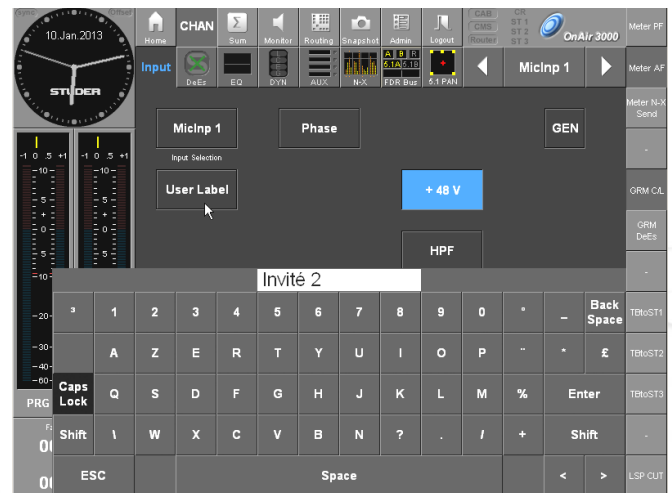
- Left and right monitor loudspeakers can individually be switched ON and OFF
- All channels can now feed their signal to the MPX conference
- TB to MPX CR/ST1 is possible from any TB source and channel, instead of conference manager sources only
- TB groups for compact monitoring/talkback modules are possible now
- Individual TB dim levels can be configured

## New GPIO Functions

The available list of GPIO commands was extended by a number of user-requested items, such as:

- GP input function for CR and compact monitoring/TB module source selection
- GPIO functions for Cue1 and Cue2 source selection
- GPIO functions for TB groups 1-4 and store
- GP output function allows start and stop pulses (triggered edge = both)
- Pulse gate

## AZERTY Keyboard Layout



A French/Belgian version is available to be configured, in addition to the English and Danish layouts.



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