

OrganAssist 3.2 - Live Version

Version 3.2.14

New check for invalid coupler configurations
If existing invalid coupler found - a message displays with instructions to fix the error.
Error pasting stop colours in Edit Organ - Fixed
Intermittent error saving edited track - Fixed
Edit Organ Layout cursor keys now directional
Alt (or on macOS Command) + Cursor Key moves to next item in that direction
Update to Hauptwerk logic to support expression pedals using only SYSEX messages

Changes since version 3.2.01

Viscount

Improved handling of Tremulant MIDI messages

Walker

This version contains a test implementation to support organs using Walker control systems. See the drop down list in the Edit Organ panel.
Please contact me if you hit any problems with this new feature and is still being tested

Organ

Reset Menu, Reset Expression Default settings to current values for load organ or the start of tracks without expression settings

Library

Enable playback using Spacebar
Return highlight to library after playback stops

Edit Track

Edit, Include Default Expressions settings (as above) in the track
Right Click in top area – Select Entire Track or From the Start or To the End
Delete Highlighted Notes/Stops/Volumes now selects either a specific division or All
The top area of the window for registration / expression has been expanded and updated
Groups of stops now stack vertically and are sorted by division and pitch
Volume line colours and format have been improved
There are also a couple of minor bug fixes in Edit Track

Playlist

You can set a Default Delay that is used when inserting a new track (via the ini file)

Midi-OX Connection

To help resolve any MIDI problems, the PC MIDI Setup window has a checkbox to use MIDI-OX (if installed) as the MIDI connection. This is to help diagnose any connection or hardware issues by providing a connection using a second technology. This can isolate if a problem exists with OrganAssist MIDI handling or if it is a hardware/driver issue.

Dropdown Lists

Increased visible rows in playback control, stop list and manufacturer list

Bug Fixes

Scrolling problem in Library
Save organ errors
Repeat of last verse included closing silence
Crash during Import MIDI

Changes since version 3.0

Manufacturers

Added support for Rodgers - Phase II

Updated Allen and Hauptwerk logic to support NRPN Controller 38.

Organ

Stop font can be changed via Font menu on main screen (not using Edit Layout)

Font size, type and bold can be set for each organ. (+ and - keys change size)

OrganAssist can be used as custom touchscreen interface for Hauptwerk

Hauptwerk Master Couplers and Combinations can be included into unified interface

Dual screen layouts possible for HW organs with only single view

Edit Organ Layout

Backup progress every 30 seconds - prompts to restore last edit if restarted after error

Set background colour of stops (compatible but not displayed in OrganAssist 3.0)

Copy details of current stop

Select stops (or choose Similar) to change shape, paste size or colour

Zoom - Use Shift key to resize all items during zoom

Hide keyboards to give more room for arranging stops

Display grid for easier positioning (+ and - keys change size of grid)

Set Master Volume details via menu option. This must be set manually - no learn feature.

MIDI Learn logs all MIDI and actions to text file for easier support via email

Maximum number of stops increased to 2000

Stop List and Error List stored in clipboard for saving/reviewing in other software.

Library

On closing, the library is saved as a .csv file for use as a spreadsheet

Search function added and Mouse Wheel now supported for scrolling

New text fields for Performer, Publication, Copyright, Tune and Volume

Track Volume (0 - 100) sets Master Volume level during playback

IMPORTANT - Editing using earlier versions will cause data in new fields to be lost

MIDI File Import - Select multiple files to import (same channel settings used on all files)

MIDI File Export - MIDI Reset inserted at start if General Cancel configured for this organ

Playback

Fade Button to right of volume control (only if Fade Duration is set in User Configuration)

Master Volume - changed before playback if a value is specified in Volume field for a track

Master Volume reset to previous value after track playback stops.

IMPORTANT - This feature requires the Master Volume to be configured for the organ (which must support this feature).

Edit Track

Backup progress every 30 seconds - prompts to restore last edit if restarted after error

Mute / Solo feature - only listen to specific division(s) during editing

When playback is Stopped - Fast Rewind / Forward buttons move to start / end of track

Stop Changes - colour now matches notes for same division

Stop Tooltips - option to use colour scheme of individual stops

Edit Note - choose division when clicking on overlapping notes

Edit Stop Change - choose from stops in same division currently in the correct state.

Add Stop Change - choose division, lists all stops - toggles current state.

Delete Stop Change - now removes following matching stop change

Move Stop Change - prevents moving past matching stop change

Expression/Volume values displayed if mouse moved over top part of window

Adjust Volume/Expression - right click to select Division or ALL and a slider appears

Playlist

Mouse Wheel supported for scrolling

Columns re-ordered to be consistent with the layout of the Library window.

The Playlist now displays selected vs total verses (i.e. 3 / 4) for an item

The Playback control is unchanged and shows current vs selected verses (i.e. 0 / 3)

Silent Mode - does not clear stops at end of track to reduce noise on drawstop consoles.

Before first note of next track, OrganAssist operates only those stops that have changed.

IMPORTANT - This **ONLY** applies to Playlist and means the Organ window **temporarily** does not match the console. The console is immediately reset to match the screen if any action is taken to playback or change stops via either the Library or Organ windows.

PC MIDI Setup

Record function writes MIDI data to text file (Docs/OrganAssist/MIDI.txt) for debugging

PC MIDI Setup window is now resizable - height only.

Playback via Sound Card has been re-enabled. This gives some **basic** sound for using Edit Track with no organ connected (via General Midi sounds to simulate the registration).

User Options

Fade Duration for use during playback

Reverse Mouse Scroll Wheel direction for Library and Playlist

Minor Updates

Volume slider shows percentage when operated by hand (100 is displayed as ++ i.e. max)

Increased Timeout for learning stops - 20 seconds

Increased Record Timeout range - 1 to 99 seconds

“Standard” organs provided with OrganAssist are now read-only. (for New Installations)

Editing these organs requires Save As new copy.

Bug Fixes

MIDI File Export - SYSEX messages truncated (**This affected ALL versions of 3.0**)

Intermittent freezes when switching windows (macOS) - **fixed in later version of WINE**

MIDI Import - Polyphony calculation was incorrect

Edit Organ - Hide / show division list when changing equivalent to / from coupler

Library - Duplicate file error

Library - Track Duration / Verses corrupted after update to header fields

Library - Sorting a column opened edit field in first track

Both Library & Edit Organ - Additional validation for filename to handle invalid characters

Edit Track - Verses processed incorrectly when starting playback in middle of track

Edit Track - Copy / Paste not working correctly

Configuration Options in OrganAssist.ini text file

In rare cases the edited field in Library and Playlists is located incorrectly on the screen.

The location can be adjusted by editing the following lines. The offsets are plus/minus a pixel to adjust top left position, the percentages adjust the bottom right position.

In the [UI] section:

LEFTOFFSET=0

TOPOFFSET=0

LEFTPERC=100

TOPPERC=100

If a “noisy” swell pedal on an instrument is affecting playback, add the following line in the relevant [Organ Name] section.

FORCEVOLUME=True