# Very old versions of traktor:

<https://djtechtools.com/2011/02/11/the-history-of-traktor/>

Traktor DJ1+2: <https://www.native-instruments.com/forum/forums/dj-studio-1-0-2-6-dj-player-dj-mixer.107/>

Traktor Scratch: <https://www.native-instruments.com/forum/threads/traktor-scratch-changelog-history.47714/>

Traktor DJ3: <https://www.native-instruments.com/forum/threads/traktor-3-x-changelog-history.39388/>

Traktor Pro1: TBD

Traktor pro2: <https://www.native-instruments.com/forum/threads/official-update-status-traktor-scratch-pro-current-2-11-3.72703/#post-442960>

Traktor Pro3: <https://www.native-instruments.com/forum/threads/official-update-status-traktor-pro-3-current-3-4-0.338963/>

**3.4.1 - 2021-02-03**

* **Enhanced detection of file corruption**:
* **Mouse control malfunction (Apple M1)**:.
* **Freeze on shut-down**:
* **Freeze when importing Collection:**
* **Writing .ogg meta-information corrupts files:**.
* **Explorer node loses sortability by Key:**
* **Lost keyboard focus when inline editing:**.
* **Error when creating a folder with the same name as playlist:**
* **Status Bar Text not readable**
* **Play count for Remix Sets broken**
* **Play count not working for Playtime 0**

**3.4.0 - 2020-09-23**

* **ADDED Smartlists**
* **ADDED Secondary column sorting**
* **ADDED RANE Twelve MK2 Integration**
* **IMPROVED Robust media file tag access**
* **IMPROVED Sharper user interface (macOS)**
* **IMPROVED Sorting in iTunes node same as in iTunes/Music**
* **IMPROVED Contextual search visibility**
* **IMPROVED New browser columns added in place**
* **IMPROVED Improved expand/collapse in browser tree**
* **IMPROVED Expanded/Collapsed States Restored on Restart**
* **IMPROVED Row color picker in all columns**
* **IMPROVED Improved track list row coloring**
* **IMPROVED Redesigned browser icons**
* **IMPROVED Improved browser tree spacing**
* **IMPROVED Increased track list font contrast**
* **IMPROVED Search bar highlight**
* **IMPROVED Improved default browser layout**
* **IMPROVED Improved track list selection and drag destination highlights**
* **IMPROVED Refined Favorites, Track Info and Status Bar layouts**
* **IMPROVED Improved scrollbar handle at small window sizes**
* **IMPROVED Streaming error warning**
* **FIXED Release Date does not show month and day**
* **FIXED Release Date is duplicated when Analysing mp3**
* **FIXED Deletion of ""Grouping"" tag**
* **FIXED Keyboard Shortcuts stop working when editing**
* **FIXED Sorting Icon Column by ""Missing"" Inverted**
* **FIXED Non-latin text input not showing in Favorites**
* **FIXED Search returns wrong tracks**
* **FIXED Loading from Finder loads the wrong track**
* **FIXED Certain JPG Cover Art not shown**
* **FIXED ID3 tags of specific .m4a files not shown**
* **FIXED Search ""All"" does not exclude search in the UUID**
* **FIXED Search ""All"" only finds Integer BPM**
* **FIXED Search for BPM, bitrate, catalog number broken**
* **FIXED Importing large music libraries is too Slow**
* **FIXED Lyrics from OGG, FLAC and MP4 not read/written**
* **FIXED Columns in History list not shown**
* **FIXED Unwanted vertical tree scrolling**
* **FIXED Dragging playlist loses focus**
* **FIXED Crash when importing new tracks**
* **FIXED Crash when triggering 'Search in Playlist'**
* **FIXED Crash when rendering controller's display**

**3.3.0 - 2020-03-11**

* **ADDED** Pioneer XDJ-1000MK2 Integration
* **ADDED** Pioneer XDJ-700 Integration
* **ADDED** Pioneer DJM-V10 Integration
* **ADDED** Comprehensive iTunes/Music integration
* **ADDED** Custom Mapping (over-mapping) for S3
* **FIXED** Headroom not applied to preview deck in external mixing mode
* **FIXED** Keyboard focus is on Main UI with Preference Window open
* **FIXED** Scratch controlled deck loses Sync when loading new track
* **FIXED** S4MK3 Tempo Fader neutral zone too wide
* **FIXED** Decks lose sync by moving the tempo fader on S4MK3
* **FIXED** Some M4A files can't be played on Windows
* **FIXED** Some iTunes playlists are not shown
* **FIXED** Crash when clicking on Music folder (Windows)
* **FIXED** TagLib related crash on Windows
* **FIXED** Beat Phase output controller range incorrect
* **FIXED** STEMS with inconsistent stem lengths not usable
* **FIXED** Certain Tracks cannot be analysed
* **FIXED** Star Rating not imported from iTunes/Music on first import
* **FIXED** Focused and unfocused Deck A letter not aligned

**3.2.1 - 2019-10-29**

* **ADDED** Integration of the TRAKTOR KONTROL S3
* **ADDED** Matching key highlight
* **IMPROVED** Accidentally switching to EXT mode on S4MK3: r.
* **IMPROVED** S4MK3 relative Tempo Fader range
* **FIXED** Track Relocation can not be cancelled
* **FIXED** Collection export can not be cancelled
* **FIXED** Keyboard commands unresponsive after closing dialogs
* **FIXED** Multiple Music Folders imported in random order
* **FIXED** Improper handling of unicode characters from iTunes
* **FIXED** Inline Search by Color not functional
* **FIXED** Loop Recorder capture too quiet when using "CUE" as source
* **FIXED** Loop Recorder continues to play audio when switching source
* **FIXED** Loops captured from Track Decks to Remix Decks get truncated
* **FIXED** Deck size switching behaves differently for Remix Decks
* **FIXED** Advanced Panel Toggle not functional on Deck B
* **FIXED** LP/HP Filters have no functionality in TRAKTOR PRO 3 LE

# 3.2.0 - 2019-07-01

* ADDED Elastique 3.3.0 Time Stretching
* ADDED New Key Widget replacing former Key Lock button
* ADDED Semitone up/down key control in Key Widget
* ADDED Display of resulting key in Key Widget
* ADDED Display offset between resulting and original in key widget
* ADDED Optionally display resulting key in Deck Header
* ADDED Highlight for tracks matching the MASTER deck's key
* ADDED Option to personalise highlighting of key color in browser
* ADDED Quantised semitone up/down controls on S4MK3
* ADDED Display quantised resulting key on S4MK3
* ADDED S4MK3 headphone volume boost by +6dB
* FIXED Sync offset when changing key offset
* FIXED Engaging Key Lock does not reset Key Offset
* FIXED Disable key dropdown for locked tracks in Edit pane
* FIXED LE ﬂavour always shows parallel waveforms
* FIXED Last visible layout overwrites ﬁrst layout in list after restart
* FIXED Advanced panel visibility not recalled after restart
* FIXED Runtime crashes (Win)
* FIXED Runtime crashes (Mac)

**3.1.1 - 2019-02-22**

• FIXED Crash when saving metadata to MP3 ﬁles with empty Artist and Title ﬁelds

**3.1.0 - 2019-02-21**

• ADDED Parallel Waveforms

• ADDED Single Deck View

• ADDED Duplicate in Layout Manager

• ADDED Custom Mapping for S8 and D2

• ADDED Non-Destructive File Handling

• ADDED Tooltips in Preferences and a toggle icon in Global Section

• ADDED TagLib 1.11.1 Support

• IMPROVED Insert new track to analysis queue

• FIXED S4: Switching Jog Mode affects Tension

• FIXED S4: Haptic Nudges affect Sound during Forward Spins

• FIXED D2/S8: Sample Pitch Control Broken

**3.0.2 -** 2018-12-06

• ADDED Custom Mapping for S4MK3 and S2MK3

• ADDED Touchless (CDJ) Mode for S4MK3

• ADDED Touchless (CDJ) Mode for S2MK3

• ADDED Fully Conﬁgurable Internal and External Mixer Modes

• ADDED Align S4MK3 Channel Meters to SW Meters

• ADDED S4MK3 Tempo Reset in TT Mode

• ADDED New Browser Column for "File Name"

• ADDED Updated S4MK3 Firmware Check

• IMPROVED S4MK3 Key Lock Screen Widget

• IMPROVED Readability of Search

• CHANGED Internal Mixer Headroom Default to -3dB

• FIXED Sync Offset when Enabling Key Lock

• FIXED S4MK3 Jog Touch Occasionally not Released

• FIXED Updated S2MK3 ASIO drivers

• FIXED Audio Artefacts when SHIFT+Nudging the Jog Wheel on S4MK3

• FIXED LED not following backspin on S4MK3

• FIXED Misleading Reset Visualisation on SYNCED deck

• FIXED Misleading Tempo Lock Visualisation in TT Mode

• FIXED Haptic Ticks when adjusting Tension

• FIXED Wrong Naming of Mixer FX in Preferences

• FIXED Typo in S4MK3 Preferences

**3.0.1** 2018-11-01

• ADDED S4: Authentic Turntable Stop Behaviour

• ADDED S4: Haptic Cue Points

• ADDED S4: Shift+Browse for Tree Browsing

• FIXED Autogain reset when switching Mixer Mode

• FIXED Missing switch to Absolute Mode after successful DVS Calibration

• FIXED Meters don’t work for Stem/Remix decks

• FIXED Track end warning ﬂashing without track loaded

• FIXED S4: Skipping to HotCues results in offset in stopped TT Mode

• FIXED S4: Switching from halted TT mode to JOG mode starts

• FIXED S4: Crossfader badly calibrated in "Sharp" Mode

• FIXED S4: Improved Manual JOG Tension Adjust

• FIXED S2: Auto Conﬁg broken when installing ASIO driver

• FIXED S4+S2: Switch off GRID Led for Locked Tracks

**3.0.0** 2018-10-18

• ADDED Fully Overhauled User Interface

• ADDED New Mixer Effects

• ADDED New Time Stretching (KeyLock)

• ADDED Additional Master Limiter

• ADDED Reverse Playback

• ADDED Professional Metering

• ADDED Master Control Panel

• ADDED Direct Access to Master Limiter

• ADDED "Scratch for All"

• ADDED 16 Step Live Pattern Recorder to S4

• ADDED Beat Grid displays Musical Bars

• ADDED S2MK3 Support

• ADDED S4MK3 Support

• IMPROVED Key Detection

• IMPROVED Headroom applied to Recorder

• IMPROVED Favorite no.1 (Preparation) no longer Excluded

• IMPROVED External MIDi vs. Ableton LINK Preselection

• IMPROVED New Panel for External MIDI Sync

• IMPROVED Renamed Latency to Buffer Size

• REMOVED WMA Support

• ADDED Warning for "Optimise Mac Storage"

• FIXED iTunes .xml related Crash

• FIXED Seamless Switching between all Effects

• FIXED Error in Harmonic Key Filtering

• FIXED Crash when opening multiple menus

• FIXED Ordering with AFPS ﬁle system

**2.11.3 - 2018-05-07**

•ADDED Colored waveforms on CDJ-2000NXS2

•ADDED Colored stripes on CDJ-2000NXS2

•ADDED CDJ Display BeatJump Buttons

•ADDED CDJ Display Phase Meter

•ADDED Scratch Certiﬁcation for 9 more DJ mixers

•ADDED CDJ-TOUR1 HID integration

•ADDED Sync Song info from iTunes

•REMOVED Keyboard Shortcuts for Loop Recorder

•ADDED Warning Message for High Sierra Storage Optimisation

•FIXED “Macintosh HD” not visible on High Sierra

•FIXED Crash when switching deck assignment

•FIXED Startup & Runtime Crashes with Jack ASIO 64-bit drivers

•FIXED Crash when switching deck type

•FIXED Consistency Check can't be cancelled

•FIXED Tree selection lost when connecting USB drive

•FIXED About missing in Windows Help Menu

**2.11.2 - Jan 2, 2018**

•FIXED Links to Native Access

•FIXED Layout reset when upgrading via Native Access

•REMOVED Service Center from TRAKTOR PRO installer

•FIXED Color Selection not working in Explorer node

•FIXED Crash when switching decks in Edit Mode

**2.11.1 - 2017-11-01**

•ADDED Color coding column in playlists

•FIXED Browser tree row height

•FIXED Saving Remix Sets

•FIXED “Collection Invalid" message

•REMOVED Legacy drivers from installer

•REMOVED Key Lock “ECO” Quality

•REMOVED Support for OS X Mavericks (10.9)

•REMOVED Support for 32bit Systems

**2.11.0 - Oct 14, 2016**

**New Features:**

•New: Ableton Link Integration

•New: Step Sequencer for Remix Decks

\* New: Pioneer CDJ-2000 NXS2 HID Integration

•New: Pioneer DJM-900 NXS2 Scratch Certiﬁcation

•New: Allen & Heath PX5 Certiﬁcation

**Bugﬁxes:**

•Fixed crash on shutdown on macOS

•Fixed FLAC ﬁle format related crashes

•Fixed: S2/S4 Mic Input default assignment

•Fixed: Sorting in Explorer node

**2.10.3**

**New Features:**

•New: Rane MP2014 Mixer Scratch Certiﬁed

•New: Warning on unsupported OS version

•New: Aux inputs on Z2 and S5 can now be freely assigned

**Bugﬁxes:**

•Fixed random crashes during runtime on Windows

•Fixed startup crashes on Windows when data CD/DVD in drive

•Fixed startup crashes on macOS related to iTunes library

•Fixed importing a speciﬁc Track Pack corrupts the collection

•Fixed truncated title and artist tag when analyzing WAV ﬁles

•Fixed sound, waveform and metronome from falling out of sync

•Fixed individual stems from falling out of sync

•Fixed missing or blurry waveform after loading into stopped deck

•Fixed audio crackles when Beat-Jumping

•Fixed remix cells being overwritten when Auto-Save is disabled

•Fixed Pitch Bend lock when nudging on X1MK2

•Fixed inability to delete selected text entries

**2.10.3 - Aug 11, 2016**

# 2.10.2 - Mar 30, 2016

# Bug-ﬁxes:

•Fixed crash when using accents in search

•Fixed crash when using special characters in search

•Fixed deletion of ID3 GENRE tag when analyzing

•Fixed 'Show in Explorer' functionality

**2.10.1 - Feb 22, 2016**

**New Features:**

•Stem View now in TRAKTOR PRO software

•Upgraded beat and downbeat detection algorithm

\* Improved key detection algorithm

•Additional browser font sizes

•Increased the maximum cover art size

**Bugﬁxes:**

•Fixed a hang/freeze during playback

•Fixed hang/freeze when importing a collection

•Fixed crash when changing root directory

•Fixed numerous Japanese character entry issues on Mac OS X

•Preview player starts from the load marker

•Timecode CD caused 'cue shift' in relative mode

•Second KONTROL F1 was not detected

•Triggering empty cell would not stop playing sample

•Previously-analyzed Stem Files couldn’t be re-analyzed

•Fixed crash when loading Stem Files

•Load from preview player to deck only worked once

•Fixed a crash on shutdown

•Master tempo display would disappear on KONTROL S8

•Windows systems with Intel HD 3000 graphics adapters would crash when using KONTROL S8

•Fixed windows fullscreen problems with hi-res displays

•KONTROL S5 headphone cue mix was wrong

# 2.10.0 - Sep 30, 2015

**New Features:**

•Support for KONTROL S5

•Aux input supports 2 stereo inputs

**Bugﬁxes:**

•Fixed an issue with legacy scratch certiﬁed devices.

•Fixed Remix deck tempo control on KONTROL S8 and D2

•Fixed TRAKTOR PRO freezes/hangs with certain WAV ﬁles

**2.9 - Aug 3, 2015**

**New Features:**

•New Stem Deck ﬂavor in TRAKTOR PRO

•Stem support for TRAKTOR KONTROL S8, D2 and F1

•Stem and Remix Deck sub-mix controls in Controller Manager

•Stem ﬁle management in browser

•Performance optimization for audio engine

**Bugﬁxes:**

•Preview Player loading via Controller Manager

**2.8.1 - May 12, 2015**

**Bugﬁxes:**

•Fixed font issue on OS X

•TRAKTOR LE and TRAKTOR ME crashes ﬁxed

•Fixed a few bugs related to preparation list icon

# 2.8 - Apr 28, 2015

# New Features:

•64-Bit application architecture.

•Multi-processor thread handling improvement

•Automatic deck ﬂavor switching

•Parallel audio analysis

•Support for TRAKTOR KONTROL D2

•Spin, scratch, and hold decks with S8/D2 touchstrip

•Beat Grid edit mode zoom on S8/D2

•Position-aware Beat Grid tempo adjustment on S8/D2

•KONTROL S8 and D2 MIDI Controls

•Pioneer CDJ-900nxs and XDJ-1000 integration

•Rane MP2015 Scratch Certiﬁcation

# Bugﬁxes and Improvements:

•Beta #2 (2.7.5) had a problem with FX routing modes—this issue has now

been ﬁxed.

•Beta #2 also had a problem with playback of long M4A (AAC) ﬁles in the

32-bit version of the application. This has been ﬁxed.

•Beta #2 sometimes exhibited crackling when loading new tracks into

decks. This version resolves this issue.

•Beta #2 could have high CPU spikes when used on some low-

performance systems. We have made a change which prevents this.

•We ﬁxed a problem where TRAKTOR PRO would unnecessarily update

the tags of tracks which are in the Preparation List at startup.

•An issue was reported where TRAKTOR PRO could hang when accessing

the explorer node of the browser tree. This issue has been ﬁxed.

•At the same time, we also ﬁxed an issue that could cause TRAKTOR PRO

to crash when opening an archive folder containing over 2500 .nml ﬁles.

•We ﬁxed an issue where TRAKTOR PRO would unnecessarily update all

ﬁle tags when clicking on a playlist .nml in the explorer node of the

browser tree.

•We also ﬁxed an issue where TRAKTOR PRO would unnecessarily

update ﬁle tags when deleting items from a playlist.

•We ﬁxed the CPU Load spike that can sometimes occur when engaging

Keylock or ﬁlter for the ﬁrst time.

•There was a problem where you sometimes couldn't re-order tracks in a

playlist without ﬁrst clicking the '#' column twice and this has been ﬁxed.

•The battery indicator in TRAKTOR PRO’S header was broken on some

64-bit systems and wouldn't show the battery level. This is now ﬁxed.

•An improvement has been made to MP4 (AAC) audio handling on

Windows which should remove crackling during playback of these ﬁle

types.

•When adjusting the master clock tempo via the S8 or D2, we have

removed the 'Hold BACK to Reset' text since this function wasn't valid for

the master clock.

•This version contains a ﬁx for some crashes on startup which were part of

the ﬁrst beta (2.7.4)

•There were also reports of crashes or hangs on shutdown on some

Windows systems and we have made a ﬁx for it.

•A bug was reported in 2.7.3 where a deck would stop when loading a track

into the playing deck regardless of preference settings. This issue has now

been ﬁxed—loading a track into a playing track will leave the deck playing

so you immediately hear the newly-loaded track.

•We also ﬁxed an issue where jumping out of an active loop via a HotCue

would disable the loop—the loop will now remain active when doing this

just like in TRAKTOR PRO 2.6.8.

•Fixed a problem where memory corruption could occur when browsing

and sorting the explorer node under very speciﬁc conditions with the S8 or

D2.

•Lastly, we ﬁxed two issues which occurred when making changes to tracks

(such as changing the track rating) in the explorer node while that same

track was already playing in a deck; doing so could result in the analyzed

tempo being lost (causing the track to fall out of sync) or removal of the

'played' checkmarks from the track. These issues should no longer occur.

•CONTROLLER EDITOR upgraded to 1.8.0.262.

# 2.7.3 - Jan 22, 2015

# Bugﬁxes and Improvements:

•Platter cannot be selected in deck layout - Fixed.

•Limiter cannot be turned off - Fixed.

•Loops sound distorted with Keylock enabled - Fixed.

•Crash when sorting the browser list on S8 - Fixed.

•No cover-art shown in iTunes node - Fixed.

•Crash with advanced HID control - Fixed.

# 2.7.2

# Bugﬁxes and Improvements:

•When scrolling in all remix sets folder on S8, the TPRO GUI will now

follow

•'Played' checkmark in explorer and iTunes node now available

•Faster sorting in iTunes node

•Slider 'on state brightness' / 'off state brightness' ﬁxed

•iTunes library is now correctly sorted by import date

•iTunes and explorer sorting import date now works for months and days

•Sorting works for remix sets

•S8 TRAKTOR PRO buttons work after system sleep

# 2.7.1 - Nov 11, 2014

# New:

•Updated controller editor to version (1.7.2).

•S8 manuals are included into the installers.

# Bugﬁxes and Improvements:

•Fixed issue that caused the 'LED off state' to be broken for TRAKTOR

controllers.

•Fixed issue where adjusting the brightness state for the F1 turns dim pads

off.

•Fixed issue where importing TSI settings from TRAKTOR PRO 2.6.8

caused high CPU load.

# 2.7.0

# New:

•Support for the new TRAKTOR KONTROL S8 system controller.

•Freeze/slicer mode (native functionality for S8, mappable to any controller

via the Controller Manager)

# Bugﬁxes and Improvements:

•This version is now compatible with both MK1 and MK2 timecode records

for all TRAKTOR SCRATCH PRO 2 owners.

•SYNC automatically enabled for Remix decks when launching TRAKTOR

PRO.

•The full waveform to the left of the playhead in a track deck will now be

rendered – eliminates blurry waveform when using HotCues or beat

jumps.

•Beat ticks enabled in any decks are automatically turned off when quitting

TRAKTOR PRO – prevents accidentally-enabled beat ticks on channel

outputs in external mixer mode.

•When browsing through the iTunes node, you can now edit tracks which

have been imported into the track collection.

•When browsing through the iTunes node, the full context (right-click) menu

is now available for tracks which have been imported into the track

collection.

•When browsing through the iTunes node, cover art is now shown for

tracks which have been imported into the track collection.

•When browsing through the iTunes node, analyzed key is now shown for

tracks which have been imported into the track collection.

•iTunes playlists now show cumulative time and disk usage in the status

bar.

•TRAKTOR PRO now automatically chooses the newest iTunes library

version if multiple versions (old and new) are found in the iTunes folder.

•Mix recorder level is no longer dependent on the main out volume.

•Undesirable ﬁlter sweep when enabling the Z ﬁlter on a channel is now

ﬁxed.

•Canceling the 'delete from collection' dialog still deleted the tracks from the

collection – ﬁxed.

•TRAKTOR PRO crashes when moving effects around in the pre-selected

effects list – ﬁxed.

•Fixed an issue with the ID3 'Year' tag when non-standard date formats

were written by other programs.

**2.6.8 - Feb 27, 2014**

•New controller editor 1.6.2.1863 now allows full MIDI mapping of

KONTROL Z1, S2 MK2, S4 MK2 and X1 MK2

•This update ﬁxes a crash caused by m4a ﬁles which contain cover art and

were edited in version 2.6.6

# 2.6.7 - Jan 16, 2014

•Fixed issue causing corrupted playlists when relocating tracks in version

2.6.6

•The ﬁx required to fully disable metadata sync with TRAKTOR DJ

# 2.6.6 - Dec 17, 2013

•Remix deck mappings for MASCHINE controller

•Fixed metadata sync with TRAKTOR DJ and iOS 7

•Fixed crash when selecting a custom root directory location

# 2.6.5 - Nov 8, 2013

•Integration of TRAKTOR AUDIO 2 MK2

•Fixed loop recorder issues with EXT mode

•Fixed a crash when controlling Track Decks C and D with X1 MK2

# 2.6.4

# Key Features:

•Integration of TRAKTOR KONTROL S2/S4 MK2

•Drastic reduction of cueing and looping latency when using CD Timecode

MK2

•Added decks A+C as a valid deck selection for TRAKTOR KONTROL X1

MK2

•Override of factory mapping now also available for jogwheels of

TRAKTOR KONTROL S2/S4

**Analysis:**

•Improved overall stability of track analysis

•Auto-gain value is no longer reset when locking a track

•Auto-gain knob in mixer and gain controls in browser do mutually update

each other

**Browser:**

•Metadata sync with TRAKTOR DJ ﬁxed for certain languages

•Selected track now remains visible when leaving browse view

**Controller Manager:**

•Release of keyboard command mapped to 'CMD+...' is now correctly

triggered (Mac)

**Decks:**

•Improved stability when switching Remix deck to track deck

•Track deck now stops properly if option 'stop playback at end of track' is

enabled

**Timecode:**

•New deck header warning reacting to persistent low timecode quality

**TRAKTOR KONTROL X1 MK2:**

•Increased the range of the bend sensitivity preference

# 2.6.3

•Integration of TRAKTOR KONTROL X1 MK2

•Metadata sync with TRAKTOR DJ and key detection are now also

available in TRAKTOR LE 2

•Various ﬁxes and improvements

# 2.6.2

**Key Features:**

•Integration of TRAKTOR KONTROL Z1

•Overall performance and stability improvements

**Browser:**

•Fixed text input for Japanese characters (Windows)

**Controller Manager:**

•Added controls for direct mapping of Remix deck cells

•Added controls for advanced Remix deck features: Reverse, quantize, cell

load, cell delete and cell capture

•'Invert' option now properly available for all control types

**Decks:**

•Timecode and deck related warning messages are now prominently

displayed in the deck header

•Added Flux mode button to the transport section

**Mixer:**

•Removed mixer headroom setting for external mixer mode

•Headroom setting of TRAKTOR KONTROL Z2 no longer affects other

devices

**Timecode:**

•Improved timecode reliability when using HotCues (all media)

•Improved resistance against record damage (Vinyl MK2)

•Improved tracking alert warning (Vinyl MK2)

•High input warning (CD all)

•Scroll-zone unresponsiveness ﬁxed (CD MK2)

# 2.6.1 - Feb 21, 2013

•Key detection

•Downbeat detection

•Collection metadata synchronization with TRAKTOR DJ

•Various ﬁxes and improvements

# 2.6 - Oct 25, 2012

**Key Features:**

•Integration of TRAKTOR KONTROL Z2

•Macro FX: 11 new 'combination effects' which are controllable from a

single knob. When using the update installer of TRAKTOR PRO 2.6.0, the new macro FX can be added to the list of available FX by importing the following TSI: [USER]/Documents/Native Instruments/TRAKTOR

2.6.0/Settings/Default Settings/Effects/Macro FX.tsi

•Flux mode: allows various transport actions (jumping to HotCues,

performing beat jumps, and creating loops) to be used while preserving

the original progression of the track

**Controller Manager:**

•Factory map override: It's now possible to change the behavior of only

speciﬁc controls in a hard-coded mapping (such as the KONTROL S4/S2

or Z2) by overriding their default behaviors. The option shows up in the

'mapping details' section of Controller Manager only when it's available.

**Effects:**

•FX units can now be conﬁgured for post-fader operation in internal mixing

mode. For external mixing mode, the post-fader option will put the FX unit

last in the signal chain before being output from the audio interface

**Live Input Deck:**

•Minor gain-staging adjustments for live input deck

**Mixer:**

•New 'Z ISO' EQ type which is full kill at the left end of knobs path

•New 'Z' ﬁlter type

•'QuickSnap' behavior for the EQ and ﬁlter controls: Hold the SHIFT button

on your hardware controller and move the EQ/ﬁlter knobs. The positions of

the knobs in the software will not be updated until the SHIFT button is

released. This allows for instantaneous EQ and ﬁlter cuts.

•New gain system with independent channel gain and auto-gain knobs. The

button next to the gain knob is used to switch the view of the knob

between gain and the auto-gain value for the track. When the button is

blue, you're viewing the gain for the channel. Clicking the button to turn it

orange makes the knob display the track's auto-gain level. Changes made

to the auto-gain amount can be heard immediately and are automatically

saved to the track. Channel gain can now be mapped to an absolute knob

without worry of takeover issues. NOTE: if you've disabled the 'Set autogain

when loading track' preference, then do not use

the auto-gain view.

Adjusting is knob while the Preference is off will end up overwriting the track's auto-gain value.

**Sync:**

•A new transport preference preventing Remix decks from becoming

tempo master

•New transport preference allowing only on-air decks to become tempo

master. Turning preference off will no longer cause the tempo master to

switch when manipulating mixer controls.

**TRAKTOR KONTROL Z2:**

•The deck focus select buttons (buttons C and A on the left side and

buttons B and D on the right side, just above the HotCue pads) no longer

require the use of the SHIFT key to enter the secondary mode. If a button

is already on and lit solid, this indicates primary mode for the HotCue

pads. Pressing the same button again will engage secondary mode for the

pad, which can be seen by the button's backlight fading on and off.

Pressing the same button again will revert the pads back to primary mode.

**Third Party Controllers:**

•Advanced HID support for the Pioneer CDJ-2000nexus (SLIP button being

mapped to Flux mode)

# 2.5.1 - Jul 24, 2012

**Key Features:**

•Pioneer CDJ Advanced HID display integration

• Browser (CDJ 900 / 2000)

• Cover Art (CDJ 2000)

• Stripe (CDJ 2000)

• Cue Points (CDJ 900 / 2000)

•Improved General CDJ Integration (CDJ400 / 900 / 2000 / MEP7000) in order to match original CDJ behavior

• Play / cue button behavior

• Loop In / out button behavior

• Track search button behavior

• Implemented CDJ mode

**Analysis:**

•Changing BPM range in preferences does no longer affect ongoing

analysis job

**Browser / Collection:**

•FLAC year tag is now preserved when importing ﬁles to collection

•'Select All' entry now available in context menu of playlists and folders

•Browser view switches back to source list after drag and drop

•Tracks can again be moved to playlists via drag and drop from deck into

browser window

•M3U export now again exporting ﬁle names and paths

•'Load previous' now again working in conjunction with preferences option

'only load into stopped deck'

•Remix set now displayed on top of contents list for faster loading via drag

and drop

•Fixed saving of remix sets containing identically named samples

**Controller Manager:**

•Fixed modiﬁer condition 'HotCue type'

**Effects:**

•FX snapshot no longer ignores ﬁrst FX knob

**Keylock:**

•Keylock eco mode ﬁxed

•Fixed crackling audio and syncing issues in conjunction with Keylock

**Remix decks :**

•New preference option for Remix decks 'one-shot samples ignore

quantize mode'

•Drag and drop of remix sets now possible on entire area of Remix decks ,

including micro deck view

•Dragging a sample on waveform of sample deck now replaces the sample

•Fixed pre-listening of Remix decks

**Timecode:**

•Software HotCues and CDJ cue button can be seamlessly used side by

side

•Dropping needle into lead-in now again jumps to start of track

•Improved drift prevention for relative vinyl timecode

•Random switching from absolute to relative timecode does not occur

anymore

•Fixed cue point drifting for relative CD timecode

**Track Decks:**

•Tempo tapping precision and robustness (TAP) improved

•Synchronization no longer ignores second and following grid markers

•Fixed cue point inaccuracy visible in zoomed in waveform

**TRAKTOR KONTROL F1:**

•New preference option to swap F1 mute and stop behavior

**TRAKTOR KONTROL S4/S2:**

•Channel clip LED on S2/S4 now again working

# 2.5 - Jun 6, 2012

**Key Features:**

•New Remix decks

•Integration of TRAKTOR KONTROL F1

•Remix sets can be exported to TRAKTOR Pak ﬁles for sharing and

importing into other TRAKTOR systems

**Analysis:**

•Fully reworked tempo and beat detection

•Additional options dialog with predeﬁned BPM ranges allows to customize

the behavior of the analysis right before it is triggered

•Specialized BPM detection for loops, one-shots and ﬁles shorter than 20

seconds

**Browser / Collection:**

•Content of Remix deck can be saved and reloaded as remix set managed

in the browser as a single entry

•Context menus in browser are now content type sensitive

•State of browser tree is recalled from previous session when starting

TRAKTOR PRO

•iTunes node now can always be opened by ignoring corrupt entries in

iTunes xml

•Select-all feature moved from double-click on tree node to context menu,

to avoid conﬂicts with double-click opening of folders

•Search in browser now includes path name

•Importing another collection now preserves favorites

•History playlists now contain duration of played tracks

•Exported playlists now contain correct path information to the contained

ﬁles

•Browser status bar shows correct information about search results

•Horizontal scrolling in browser using a trackpad improved

**Controller Manager:**

•Fully reworked structure and consolidated wording of mappable Controller

Manager entries

•Controller Manager now suggests corresponding output for the selected

input to facilitate mapping of LED's

•MIDI outputs (typically LED's) can now be learned by pressing the

corresponding MIDI button

•Added 'slot play type' and 'slot trigger type' to the list of modiﬁer conditions

**Preferences:**

•User deﬁned input/output routings are new saved between sessions

•The control panels of TRAKTOR audio interfaces can now be opened

without interrupting audio

**Track Decks:**

•Repeatedly duplicating the same track is now totally seamless

•Stripe display for high resolution displays ﬁxed

•Auto loops size now follows manual loops size which allows to adjust

manual loops with the auto loop controls.

**Mixer:**

•The channel ﬁlter curves have been shaped for smoother transitions

around the neutral position

**Timecode:**

•Improved stability of MK2 timecode decoder

•Disabled processing of unused timecode decoders

•Timecode drift compensation and skip-less mode are now also working at

45 RPM

•Exiting timecode CD rescue mode by skipping to start of CD Track 2 ﬁxed

•Synchro-start is now correctly applied when staring playback of a deck,

which has previously been stopped by stopping the timecode record

**TRAKTOR KONTROL S4/S2:**

•S4/S2 sample slot functionality matched to Remix deck functionality

**Third Party Controllers:**

•Improved jogwheel and jog-light integration for Pioneer CDJ-2000,

CDJ-900 and CDJ-400

# 2.1.3 - Apr 3, 2012

•Free upgrade from TRAKTOR (SCRATCH) DUO 2 to TRAKTOR

(SCRATCH) PRO 2

•TRAKTOR SCRATCH Certiﬁcation for Pioneer DJM-850

•TRAKTOR READY devices Akiyama Pulsar and Tempus

**2.1.2 - Dec 5, 2011**

•MIDI clock send/receive stability improved

•Cueing issues with CD Timecode ﬁxed

•Track start position offset with timecode media ﬁxed

•CUP instant mode with 'Quant' enabled ﬁxed

•CUP instant mode for decks B/C/D ﬁxed

•Built-in sound card fall-back ﬁxed

•MIDI controls 'tempo sync', 'load loop play', 'load from list' and 'track end

warning' ﬁxed

•Drag and drop from preview player to deck ﬁxed

•Timecode calibration routine improved

•TAP when working with beat grids ﬁxed

•Reset deck controls for pitch fader ﬁxed

•Issues when loading a missing sample to a sample slot ﬁxed

•Issues with ASIO control panel for some 3rd party devices ﬁxed

**2.1.1 - Sep 22, 2011**

•Improved display of waveform

•Improved phase meter readability

•Improved cueing accuracy of CD timecode

•Decoupled tempo fader on GUI from scratch or tempo bend on hardware

controllers

•Added new control 'jog turn' which replaces 'jog scratch + tempo bend'

•Improved Main Level Meter

•Fixed TRAKTOR sample rate matching core audio sample rate on Mac

•Added S2 hardware controls for ﬁlter, FX assign for sample decks, snap,

quant

•Added S2 user mapping

**2.1 - Aug 25, 2011**

•Support for TRAKTOR KONTROL S2

•Support for multi-core processors

•Keylock, FX enable and headphone cueing per sample slot

•Automatic jogwheel calibration for S4 and S2 jogwheels

•Added optional mixer headroom

•ID3 v2.3 compatibility

•Improved setup wizard

•Added option for disabling sample auto-save

•Showing jump size when hovering over stripe

•Fixed pitch bend behavior on stopped deck

**2.0.3 - Jun 30, 2011**

•TRAKTOR Kontrol X1 sample deck integration

•FLAC ﬁle support ﬁxed

•Performance improvements

•Startup crashes on PC due to sample rate settings of WDM drivers ﬁxed

•Stripe and transient ﬁles are now deleted if a track is deleted from

collection

•Fixed behavior of effects Reverb and Tape Delay

•Improved compatibility for m3u import

•CD timecode scroll zone behavior ﬁxed

•Selected device is now recalled in Controller Manager

**2.0.2 - May 24, 2011**

•Improved performance when scratching with timecode

•Smoothing of BPM display when using timecode

•Alternate font selection in TRAKTOR Duo 2

•Pitch faders enabled in TRAKTOR LE 2

**2.0.1 - Mar 30, 2011**

•Conﬁgurable sync modes (beat sync and tempo sync)

•Mute button for sample slots

•Tempo reset button in relative timecode

•Sync button dimmed when deck phase is offset from master phase

•Seamlessly placing tonearm back onto record after it played into endless

groove

•Input level meters, swap, and reset buttons in audio setup preferences

•Input splitting - multiple decks can share the same external input

•New mappable controller 'tempo sync' which syncs without phase skip

•Assignable X-Fader in TRAKTOR Duo 2

•Improved jog wheel seeking and cueing for a stopped deck

•S4 jog wheel quick calibration

•Option for disabling the jog wheel push

# 2.0.0

• New 'TruWave' high-res, continuously zoomable, colored waveforms

• New deck ﬂavor 'sample deck' for loops and one-shot samples with 4

synchronized sample slots each

• New live 'loop recorder', recording any internal channel, master out or live

input, including overdub (Pro versions only)

• SoftSync for synchronizing timecode decks without affecting scratching

and pitch bends

• 4 New effects: Auto Bouncer, bouncer, tape Delay, and ramp delay effects

• Reﬁned, darkened user interface with additional deck sizes

• Output merging - multiple decks can be routed to a single stereo output

•Icon in history playlist to identify tracks which have been played live

•Deleting tracks from archived playlists is now a possible option for

disabling the automatic assignment of the grid marker to a HotCue

•Re-worked platter view and timecode scopes with minimized quality

meters

•Customizable beat-grid appearance

•Timecode assignment to decks has been merged with input routing

•Overview stripes are no longer duplicated into ﬁles

1.2.7 - Nov 10, 2010

1.2.6 - Apr 22, 2010

1.2.5 - Mar 24, 2010

1.2.4 - Jan 14, 2010

1.2.3 - Dec 15, 2009

1.2.2 - Oct 29, 2009

1.2.1 - Sep 10, 2009

1.1.2 - Mar 26, 2009

1.1.1 - Feb 18, 2009

1.0.2 - Dec 15, 2008

1.0.1 - Oct 30, 2008