

### New Features:

- Added Dropbox personal cloud storage service - Subscribers of Dropbox can now store their Engine Prime collection in the cloud and access it remotely on any Engine OS product.
- Added the ability to manually set Flexible Beat Grids for multi-tempo tracks
- Added the ability to import Serato DJ and rekordbox static and Flexible Beat Grids
- Added the option to auto backup collection when closing the application
- macOS 11 Big Sur compatibility

### Fixes and Improvements:

- Various rekordbox import improvements including retaining Hot Cue color, importing Hot Cue Loops as Loops, and retaining Date Added field
- Made visual improvements to the waveform when editing the Beat Grid
- Both layers are now able to lead the sync BPM
- Shift-click can be used to disable sync
- The database is checked for corruption before creating a new backup
- A warning dialogue is now shown when removing packed tracks
- Fixed an issue where track analysis data changes from external drives would in some cases not be shown in the local collection after sync
- Fixed an issue that caused the application to hang on exit if the export was in progress
- Fixed an issue where the 'esc' & 'enter' keys didn't work as expected when batch editing tracks
- Fixed an issue where tracks were not reloaded at the Cue position
- Fixed an issue that caused slow library scrolling on external drives
- Fixed an issue where track preview would not start by clicking on the preview waveform
- Fixed an issue where canceling Sync Manager during export would cause the app to freeze
- Fixed an issue where the Sync Manager 'Export Complete' message was not consistently displayed when crates and/or playlists were added to external drives
- Fixed an issue where Beat Grid Lock would not lock on both decks when clicked on one of the decks if the same track was loaded on both decks
- Fixed an issue where re-exporting analyzed / Beat Grid locked tracks did not update preview waveform or Beat Grid Lock state on an external drive
- Fixed an issue that caused halving or doubling the BPM to not work correctly when the same track was loaded on both decks
- Fixed an issue where tracks added to internal playlists from an external source did not show a preview waveform when auto-analysis was on
- Fixed an issue where the application would prompt to eject the system drive (macOS)
- Fixed a crash that could occur during Sync Manager export
- Fixed an issue where deselecting a large crate/playlist in Sync Manager caused a long application exit time
- Fixed an issue where the About window would falsely state an update was available
- Fixed an issue where the preview waveform would not display for files imported from Traktor stored on external drives
- Other various stability enhancements & improvements

### **New Features:**

- Re-analysis always utilizes Engine PRIME's analysis engine regardless of ID3 tag data
- Added the ability to lock the beat grid

### **Fixes and Improvements:**

- Fixed an issue where certain AAC tracks were being played without the first 2048 samples (See Update Notice below)
- Fixed a crash that could occur during batch analysis
- Fixed an issue where Sync Manager packing size may not update correctly after drag and drop to the target device
- Other various stability enhancements & improvements

### **Update Notice:**

1.5.1 contains a fix where on certain AAC tracks, the first 2048 samples were missing. For this to work and for the grid, hot cue and loop positions to be maintained throughout the Engine Ecosystem, Engine OS must also be updated to 1.5.1.

If you find tracks that are visually missing at the beginning of the track, please re-analyze them in Engine PRIME 1.5.1.

### **New Features:**

- New Sync Manager - export music to media devices and sync performance data back to Engine PRIME
- A new highly accurate BPM detection algorithm
- Added the ability to preview a track from the library without loading to a deck
- Added the ability to batch edit track info for multiple tracks simultaneously
- Added local Collection Backup & Restore functionality
- Added the ability to eject a track from the deck
- Added user Preference support for PRIME 2 and PRIME GO, SC6000/M

### **Fixes and Improvements:**

- Improved Beat Grid editing
- Fixed an issue where BPM adjust buttons were still useable at minimum & maximum supported BPM values
- Fixed an issue where double click to load would fail after the application is first initialized
- Fixed an issue where crate aggregation prohibited new crate creation in the local collection *if* crates on the external drive have the default name(s)
- Fixed an issue where Traktor, Rekordbox & iTunes could not be sorted by the key column
- Fixed an issue where Static & Dynamic time settings were not displayed properly when switching between the elapsed and remaining time

- Fixed an issue where connecting a media device during the packing process would temporarily cause crate/playlist structure to render incorrectly
- Fixed an issue where 'Update Available' was displayed when no update was available
- Fixed an issue on Windows where the "Do you want to quit?" dialog box would change size if a job was running
- Fixed an issue where track info would be cleared for missing tracks
- Fixed an issue where an Apple Music App playlist would be empty if it's highlighted before the library update is complete
- Other various stability enhancements & improvements

Version 1.3.4

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### **New Features:**

- macOS 10.15 Catalina support
- Apple Music app support
- Add Crate, Playlist, Playlist Folder icons are now located in the browser view of the collection panel
- Crate, Playlist, third-party collection, and folder icons are now located on the left sidebar
- Device Panel can now display multiple devices open at once

### **Fixes and Improvements:**

- Optimized Serato DJ collection import times
- Fixed an issue where creating new crates/playlists/playlist folders would not highlight the correct crate/playlist/folder for renaming
- Fixed an issue where MCX8000 compatibility status was not detected on third-party libraries
- Fixed an issue where file type would not be shown on first import of third-party libraries
- Fixed an issue where the BPM filter would not display all matching results
- Fixed an issue where the search box could lose focus while typing
- Fixed an issue where the application could freeze when force removing an active audio device
- Fixed an issue where new Traktor performance data was not collected when the Traktor library was re-imported
- Fixed an issue where album artwork that was added to track after importing into would not be updated in the file
- Fixed an issue where tracks with a BPM value of 125.00 could not be doubled to 250.00
- Fixed an issue where tooltips for underlying elements would show incorrectly when the search field selection box was open
- Fixed an issue where USB drives would sometimes fail to eject
- Fixed an issue where Engine PRIME could be quarantined by antivirus software
- Fixed an issue where loading an un-analyzed track could change the sort order
- Fixed a crash that could occur when loading tracks from read-only drives
- Fixed a crash that could occur on Serato library import/update
- Fixed an issue where tracks imported from Serato could show date added value of 01-01-1970
- Fixed an issue where the total time of a crate/playlist could show as 0 seconds on the first import
- Fixed keyboard shortcuts that were not working as expected
- Added a warning message if the default 'music' folder is unavailable

- Fixed an issue where packing a playlist from within a playlist folder from one external drive to another would sometimes fail
- Fixed an issue where exporting to MCX8000 would fail if the tracks existed only on the destination drive
- Fixed an issue where the scroll bar wouldn't respond correctly during drag n drop to the device panel
- Fixed an issue where some tooltips were not displaying correctly
- Other various stability enhancements & improvements

Version 1.3.3

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### **Fixes and Improvements:**

- Fixed issue with Cue Points sometimes not being saved
- Fixed issue with BPM and Beat Grid changes sometimes not being saved
- Fixed an issue where track waveform data would not matching the track loaded to the deck
- Fixed an issue with dragging Engine PRIME Playlists to Finder or Explorer can move the files rather than copying
- Fixed a crash on older pre-Haswell Intel core-i chipsets
- Potential fix for crash on startup
- Potential fix for hang on startup
- Other various stability enhancements & improvements

Version 1.3.2

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### **New Features:**

- Added Serato Crate play order being retained when imported as a Playlist
- BPM detection improvements
- Added waveform zoom controls in the deck area
- Added Playlist total time and file size in the tracklist
- Added Crate total time and file size in the tracklist
- Added the ability to select multiple tracks to drag to desktop or external applications
- Added the ability to drag and drop a folder from your files system into the Playlist area to create a new Playlist
- Improved the import and update time for Serato, Rekordbox, Traktor, and iTunes libraries
- Text selection highlight retained when Hot Cue color selected
- When the collection update button is pressed, the song list is now focused on the collection being updated
- Metadata is imported for more WAV formats
- Added warning when deleting Crates
- Changed 'Publisher' to 'Label' in Sorting Columns

### **Fixes and Improvements:**

- Fixed issue with the scan running even if MCX8000 compatibility scan was set to off
- Fixed crash when using Skype with Bluetooth headphones
- Fixed issue with unsupported drives showing user profiles
- Fixed issue where some tracks appear with 00.00 track length
- Fixed possible crash with duplicate sound cards attached
- Fixed possible crash when exporting to an external device

- Fixed possible crash on shutdown
- Fixed possible issue with mouse scrolling sometimes jumping up to the top of the tracklist
- Fixed possible freeze when dragging tracks around the library
- Fixed issue with locked tracks failing to export to device
- Fixed refresh tracklist in collection view for third party library imports
- Fixed issue with file duplication using Unicode characters on Windows
- Fixed the track highlight refocusing on the first track in a Crate when removing a track
- Fixed an issue with repacked playlist folders resulting in incorrect track count on hardware
- Fixed possible crash when updating Serato library
- Fixed an issue with Rekordbox files displaying file size incorrectly in the File Size column
- Fixed an issue with BPM Sort for Rekordbox and main library collection views
- Other various stability enhancements & improvements

Version 1.3.1

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### **New Features:**

- Rekordbox software collections can now be imported

### **Fixes and Improvements:**

- Improved the import and update time for Serato, Traktor, and iTunes libraries
- Fixed an issue where some tracks were not imported from external collections
- Fixed an issue where some tracks were not packed to external drives if duplicate files exist across multiple locations
- Fixed tracks not auto-analyzing when imported as Crate/Playlist from iTunes
- Fixed an issue where in certain circumstances, Engine PRIME's Serato collection would show fewer tracks than Serato's collection
- Fixed an issue where a media device could not be ejected during track analysis
- Other various stability enhancements & improvements

Version 1.2.3 (macOS only release)

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### **Fixes and Improvements:**

- Fixed issue when interacting with the overview waveform in Mac OS Mojave

Version 1.2.2

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### **Fixes and Improvements:**

- Fixed an issue where AIFF files and AAC formatted files (using the AAC extension) would not load properly
- Fixed an issue where editing/adding meta tag data to certain tracks would cause the track's file size to balloon to a few gigabytes
- Fixed an issue where re-analyzing a track would fail to rebuild the track's waveform
- Fixed an issue where OS X 10.14 would warn the user upon application launch that "Engine PRIME would like to control this computer using accessibility features"
- Other various stability enhancements & improvements

Version 1.2.1

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## **New Features:**

- Added support for one-directional database conversions to MCX8000 format
- Playlists are now re-arrangeable
- iTunes, Traktor, and Serato parent crates/folders are now draggable to the Collection
- Serato playlists now show up in their original Serato order
- iTunes and Serato library import speed is now faster
- Importing tracks that have artwork is now faster
- Album art now takes up less space in the database
- Loop controls now default to Auto / Jump for quicker navigation through tracks

## **Fixes and Improvements:**

- Fixed an issue where searching could end up only searching within the previous search results
- Fixed an issue where packed track information could not be resynced to the main collection
- Improved stability of importing files
- Fixed an issue where importing a Serato library that contains files on external drives would create a useless Engine PRIME library on the root of the system drive (Win only)
- Other various stability enhancements & improvements

Version 1.2.0

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## **New Features:**

- Traktor Playlists and Songs, including Loops and Cue Points can now be imported via the exported Traktor NML file
- Playlists can now be added to folders
- Added 98 - 195 BPM analysis range
- Serato Playlists can now be dragged to Crates/Playlists areas
- Dragging a crate to the same crate on a remote drive now adds the content to the remote crate
- Downbeat Detection algorithm is improved
- Playlists and History lists are now exportable as M3U, CSV, or JSON files
- FLAC and Ogg files now show album artwork
- Added a safety feature where waveform data will no longer be written to the database if the DB file size is close to the maximum file size when using FAT32 (4 Gb)

## **Fixes and Improvements:**

- Fixed an issue that prevented Serato databases stored on non SC5000 compatible drives from being shown in the Serato library pane
- Fixed an issue where exporting tracks to a removable drive could hang on 1 track remaining
- Other various stability enhancements & improvements

Version 1.1.1

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**Important:** Engine PRIME 1.1.1 is not backward compatible with Engine PRIME 1.1.0 (and earlier) Switching back to 1.1.0 (and earlier) may cause undesired behavior and loss of collection integrity.

## **Fixes and Improvements:**

- Fixed an issue where History list order was not consistent between hardware and Engine PRIME
- Fixed an issue where the content of the history list was not consistent between hardware and Engine PRIME
- Fixed an issue where library Metadata column order was not saved to PRIME preferences
- Other various stability enhancements & improvements

Version 1.1.0

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### **New Features:**

- Embedded iTunes structure now supports playlist folders and sub playlists
- Embedded iTunes playlists are easily imported via right-click menu or dragging
- Added support for custom iTunes XML database location
- Users can now use spaces to search text within multiple fields at once
- Added ability for Loops and Cues to be placed before analysis is complete
- Added ability to right-click within a playlist and renumber the playlist based on the current playlist sorting
- Filters now highlight all shown related compatible keys and BPMs when selecting items in the lists
- Missing songs that could not be packed to a drive are now listed in a missing files crate
- New “Job Monitor” feature is accessible in the lower right corner of the application
- The number of songs selected is now shown at the bottom of the screen

### **Fixes and Improvements:**

- Improved robustness of Crate and Playlist system
- Improved removable drive “packing” system
- Fixed an issue on Windows where some external drives did not show up as external drives
- Fixed an issue where under rare circumstances, tracks would end up in the wrong playlists/crate after packing
- Fixed a potential crash that could occur when updating the iTunes Library
- Fixed an issue where metatag data was not shown within the system file tree
- Fixed an issue where “Date Added” and “Date Created” was not shown
- ASIO Support has been replaced with WASAPI for Windows
- Other various stability enhancements & improvements