DRUMMIDI MAPPER

Convert drum MIDI, translate DAW maps and build a reusable custom map library.

Version 1.5.0 for Windows and macOS

User Manual

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GETTING STARTED

DrumMIDI Mapper is a desktop application for moving drum MIDI between note maps. It also converts DAW drum-map files, imports/exports mapping definitions and lets you create your own maps.

Four workspaces

Workspace	Use it for
MIDI Converter	Remap the notes in .mid or .midi performances.
DAW Map Converter	Translate an existing drum-map file to another supported DAW format.
Map Import / Export	Add supported maps to the custom library or export a library map.
Map Creator	Enter articulation names and notes, or start from a map template.

Before you begin

Know which map the original MIDI was written for and which map the destination drum instrument uses. Keep the original file so you can reconvert it if the map selection changes.

This app converts MIDI and mapping data. It does not supply a drum instrument or render audio. Audition exported MIDI in your DAW with the destination drum library.

LICENSING AND TRIAL

DrumMIDI Mapper uses a product-specific Oracle Sound licence key. The same installer provides the 10-day trial and the activated product.

Activate your purchase

1. Sign in to your Oracle Sound account with the email address used for the order, then open My Products.

2. Find DrumMIDI Mapper and copy its complete licence key. A key for another Oracle Sound product will not activate this one.

3. Click Activate licence beneath the app title. If the trial has expired, the activation dialog appears when you open the app.

4. Paste the full key and click Activate. Check the success message and licence status before closing the dialog.

Trial and expiry

The trial runs for 10 calendar days from first use, rather than 10 days of accumulated playing time. The remaining time is shown in the product. Reinstalling or updating does not begin a new trial.

After expiry, activation is required to continue using the app.

Offline use

The licence is stored and checked locally. Oracle Sound activation requires no iLok or subscription. Internet access is needed to get your download and key; the activated product can be used offline.

My Products: www.oraclesound.com/account

Activation help: www.oraclesound.com/pages/activate

INSTALLATION AND UPDATES

Windows

Use the current 64-bit Windows installer on Windows 10 or 11. Close DrumMIDI Mapper, run Install DrumMIDI Mapper 1.5.0.exe (the download may use hyphens), and follow the administrator prompts.

The current unified installer places the app in C:\Program Files\Oracle Sound\DrumMIDI Mapper and adds a Start-menu shortcut. Run the installer rather than copying a plugin into a VST folder.

macOS

Use macOS 12 or later on an Intel or Apple Silicon Mac. Run the current signed and notarized .pkg installer, follow the prompts, then open DrumMIDI Mapper from Applications.

Activate and update

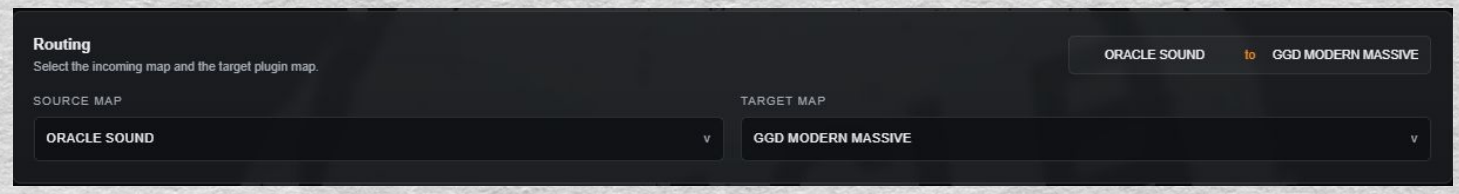
Open the app and enter the product key from My Products, or use the remaining trial. Close the app before installing an update. Keep exported backups of your custom maps and your original MIDI files.

Removal

On Windows, use Installed apps or the supplied uninstaller. On Mac, remove DrumMIDI Mapper.app from Applications. User mapping data is separate from the application; back it up before manually clearing app data.

Downloads: www.oraclesound.com/pages/downloads

CONVERT A MIDI PERFORMANCE



1. Open MIDI Converter. Set Source map to the drum map used by the original MIDI.

2. Set Target map to the map currently selected in the receiving drum instrument. Choose the correct variant if that library offers several mappings.

3. Click Load MIDI or drop a .mid/.midi file onto Input. Conversion runs automatically. Changing the selected map updates the conversion.

4. Read the Output summary and compare Map Info before exporting. A converted file being ready does not mean every articulation had a matching destination.

5. Use Save a copy, or drag the Output tile to a folder or DAW once it says drag-out is ready. The exported filename includes the target-map name.

Check it in the drum instrument

Listen to the result with the destination library loaded. Check the kick, snare, hats, tom order, cymbals and chokes. If the wrong drums play, check Source map first and then the library's target-map setting.

MAP INFO AND CONVERSION RESULTS

What changes

The converter changes supported note numbers, including their corresponding note-off events. It preserves the existing event timing, note velocities, MIDI channels and other event data. It is not a humanizer, quantizer or tempo converter.

The current workspace processes note events across all MIDI channels. Export a drum-only MIDI file first if your original song also contains bass, keyboards or other pitched instruments.

Changed and already matched notes

Changed notes have moved to a destination note. Some notes can already match the target and therefore need no change. A low changed count is not necessarily an error.

Fallback redirects

When supported, the converter uses a related destination articulation where the exact one is unavailable. A redirect can preserve the musical role without reproducing the original articulation exactly. Check hats, toms and cymbals by ear.

Unknown or unmapped notes

If a source note is unknown, or no target articulation/fallback is available, that note stays at its original number. It is not automatically removed. It may trigger the wrong sound in the destination library.

Review the matrix

Map Info compares source and target assignments line by line. Use the MIDI number to resolve ambiguity: note names can use different octave conventions in other software. In this app, C1 is MIDI note 36.

BATCH CONVERSION

Choose one mapping route

Set Source map and Target map before loading a batch. Use a batch whose files all share the same source map. Mixed libraries should be converted as separate jobs.

Import files or folders

Bulk import selects multiple MIDI files. In the desktop app, Import folder can collect MIDI files from selected folders. Check the reported count and current preview before exporting.

Bulk export

Click Bulk export and choose the destination when prompted. The current route is applied to the loaded files. Keep the converted batch in a separate folder from the originals.

The visible preview describes the current file, not a complete musical audition of every file. Check a representative selection and any problematic fills after export.

Folder and naming checks

Review the output filenames and any save/error messages. If a destination already contains earlier exports, use a new folder to keep the versions unambiguous.

If drag-out is unavailable

Use Save a copy for a single file or Bulk export for the batch. Drag-out depends on desktop support and the receiving application; saving a file is the reliable alternative.

DAW MAP CONVERTER

Convert the map file

This workspace translates note-map definitions. It does not remap the notes in a MIDI performance; use MIDI Converter for that task.

Supported format	File extension
Cubase drum map	.drm
Logic pattern map	.pattern
REAPER note-name map	.txt
Studio One pitch list	.pitchlist

1. Choose the source format, or Auto detect, and load the map file.

2. Choose the target format. Review the imported rows, destination preview and any warnings.

3. Click Export target file, then import it through the destination DAW's own drum-map or note-name controls.

Format differences

DAW formats do not store identical information. Labels, note assignments, channels, colours and other fields may have different meanings or availability. Inspect the exported map inside the receiving DAW before using it for a project.

If automatic detection fails, select the actual source format explicitly. Changing a file extension does not convert its contents.

MAP IMPORT AND EXPORT

Add a map to your library

Open Map Import / Export. In the importer, choose Auto detect or the source format and load a supported .drm, .pattern, .txt or .pitchlist file.

Review the parsed rows and articulation matches, give the map a clear name, then click Add to map list. Use a distinct name to avoid collisions with existing maps. A map must contain supported articulation matches to be useful for MIDI conversion.

Export a library map

In Map Exporter, select a factory or custom map and the destination DAW format. Click Export map file and choose where to keep it. This exports the mapping definition, not a MIDI performance.

Custom-map storage

Custom maps are saved in this app's local profile and become available in the source/target lists. They are not automatically synced to another computer.

Export important custom maps as backups. On another computer, import the exported map, inspect the recognised articulations, and add it to that machine's map list.

Removing a custom map

Use the remove control beside a custom map in its list and confirm the removal. Export a backup first if you might need it again. Factory entries cannot be removed with this control.

MAP CREATOR

Start blank or load a template

Open Map Creator. Enter a Map name, or choose an existing map and click Load template. A template is a useful starting point when a library is close to your custom layout.

Enter articulations and notes

For each row, enter a descriptive articulation name such as Kick, Snare Center or Hi-Hat Closed and its MIDI note. Inputs accept 36, C1 or C1 (36). MIDI numbers must be whole values from 0 to 127.

Use Add articulation for more rows. Each row needs a unique MIDI note; resolve duplicates before saving. Check the valid-row count and feedback instead of assuming every entered row was accepted.

Save to the map list

Click Add to map list to use the map in MIDI Converter. At least one valid row must match a supported articulation name. Use a new name when you want to keep a template unchanged.

Export a map file

Choose the export format and click Export map file to create a DAW mapping file. Exporting and adding to the app list are separate actions; do both when you need both uses.

Verify with a short test

Make a short pattern containing one hit per articulation. Convert and audition it with the destination instrument. Check the MIDI numbers for any incorrectly matched labels.

PRACTICAL WORKFLOWS

Move a groove to another drum library

Choose the exact source library/map variant, select the new target, load the MIDI and inspect Map Info. Export a copy and audition it in the destination instrument before replacing the original part.

Use an electronic drum kit recording

Choose the module map that matches the kit's note configuration. If the module has been customised, create or import a map matching its actual note numbers rather than assuming the factory entry still applies.

This is file conversion. Record the performance as MIDI first, then convert it. The app does not act as a live MIDI-through plugin.

Make a DAW piano roll easier to read

Export a library map to the DAW's supported note-name format, then load it in that DAW. Note-name labels help editing; they do not themselves change the drum instrument's note assignment.

Keep reusable maps

Name custom maps by library, kit or module and revision. Export backups after important edits and keep a short test MIDI beside each map.

TROUBLESHOOTING

Wrong drums after conversion

Confirm the source map matches the original MIDI and the target map matches the instrument's active mapping. Some libraries have multiple variants. Use note numbers to avoid octave-name confusion.

Hats, chokes or special articulations differ

Check fallback redirects and unmapped notes. The destination may not have an equivalent articulation. Controllers and other event data are preserved, but the app does not translate every instrument's expressive-control scheme.

The file will not load

Use a valid .mid/.midi for MIDI Converter and a supported map format in the map workspaces. A renamed audio file is not MIDI. Check the displayed parser error and try a fresh export from the source program.

A custom map will not save

Enter a name, valid note numbers, unique notes and recognised articulation labels. Read the validation message. If storage reports an error, export a backup and contact support.

Activation problems

Use the DrumMIDI Mapper key from My Products and paste it in full. The app uses a 10-day trial and offline activation. A key for a plugin or another product will not work.

No sound from the app

Audition exported MIDI in a DAW with a drum instrument. DrumMIDI Mapper converts data; it does not contain drum sounds.

SUPPORT AND CREDITS

Contact Oracle Sound

jay@oraclesound.com.au

Include the app version, operating system, source and target maps, file format and exact error. A short MIDI or map example that you have permission to share helps reproduce conversion problems. For account issues, include the order number; never post your key publicly.

Credits

DrumMIDI Mapper by Oracle Sound.

Oracle Sound: www.oraclesound.com

Drum-library and DAW names identify compatible mapping formats. They belong to their respective owners; their sounds and licences are not supplied by DrumMIDI Mapper.