

Slite - Arrangement Clip Exporter Manual

Preface

Slite Exporter is a batch clip export tool for Ableton Live Arrangement View.

It is designed for the stage after an arrangement is finished, where you need to quickly confirm a group of arrangement clips and export them as audio files using one shared set of parameters.

It is not a matrix-style smart ripper for arbitrary multi-track combinations. Instead, it uses a more stable and predictable workflow:

- Use capture to define the export set for this operation
- Use preview to check the result
- Export the captured set with the current parameters

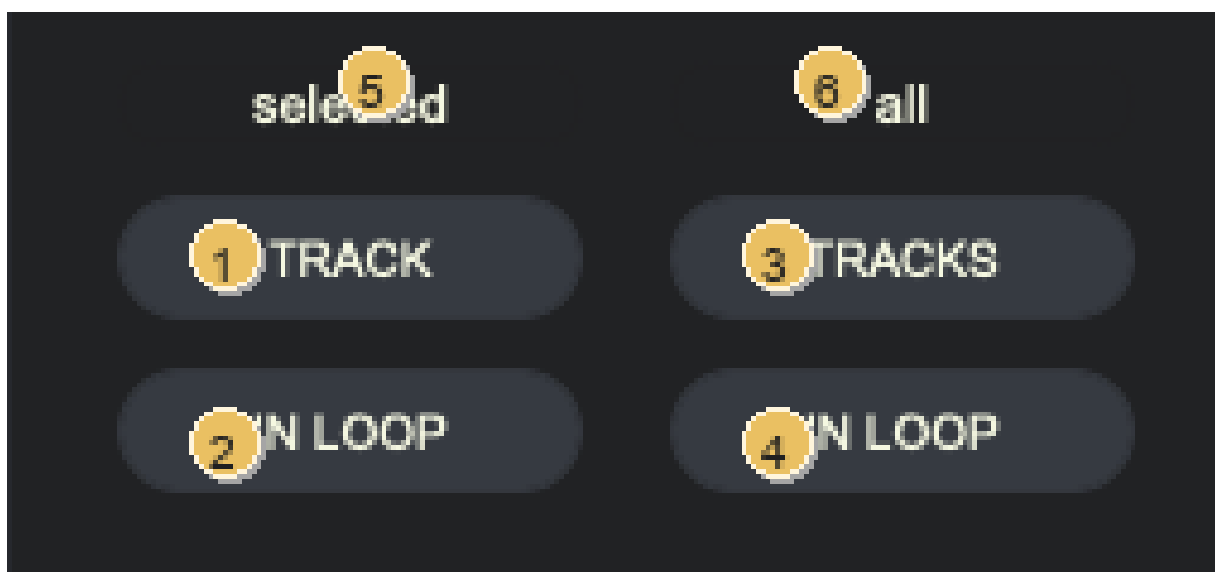
1. Capture Section

Capture is the most important part of Slite Exporter.

It decides exactly which clips will be exported this time.

The key limitation is:

Slite Exporter cannot freely select and combine multiple tracks like a matrix tool.
It supports only two track scopes: the currently selected single track, or all tracks.
These two scopes can then be combined with whether the current loop range is used, creating the fixed capture modes.



1.1 Numbered Notes

1. TRACK

Captures all clips on the currently selected single track. The loop range is ignored.

2. TRACK IN LOOP

Captures clips on the currently selected single track that overlap the current loop range.

3. TRACKS

Captures all clips on all tracks in the current Set. The loop range is ignored.

4. TRACKS IN LOOP

Captures clips on all tracks that overlap the current loop range.

5. Selected / All indicator

Shows whether the current capture is based on one selected track or all tracks.

6. Loop participation logic

Shows whether the current capture also uses the loop range.

1.2 How Capture Actually Works

You can think of capture as:

Freezing the clips you are about to export into a temporary export list.

This means:

- Preview shows the current capture set
- Export is executed on the current capture set
- It does not automatically follow every later change you make in Live

1.3 When You Should Capture Again

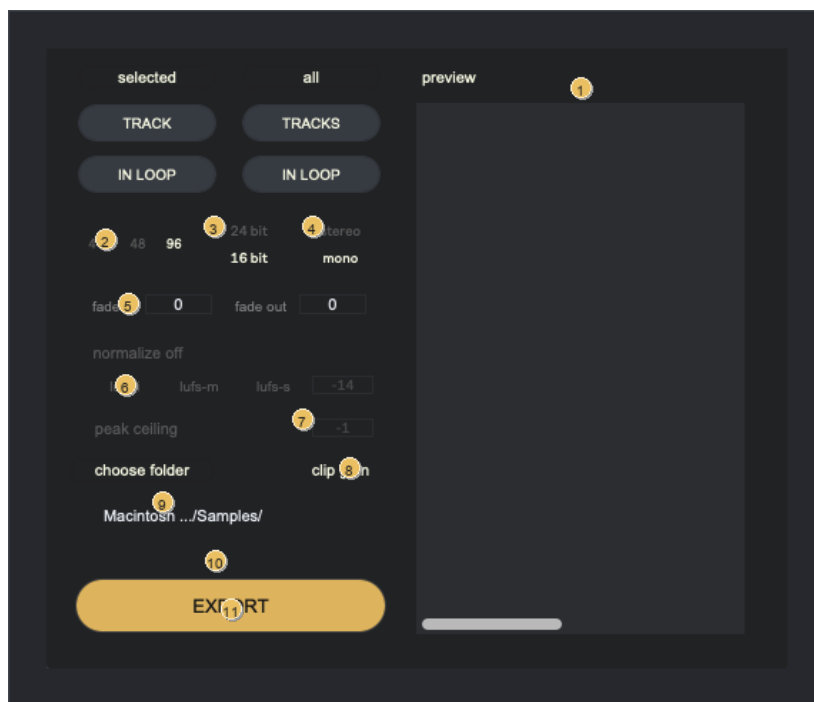
Capture again in these situations:

- You changed the loop range
- You switched the selected track
- You want to use a different capture mode
- You added clips that should be exported
- You deleted clips that were previously part of the export target
- You replaced the source of a clip
- You just consolidated clips and are preparing to export again

Additional notes:

- On Mac, freshly consolidated clips can usually export directly, but capturing again is still recommended
- On Windows, freshly consolidated clips may export directly in some cases, but may also require saving and reopening the Set before capturing again and exporting

2. Other Control Sections



2.1 Numbered Notes

1. Preview

Shows the current capture result. It is not every clip in the Arrangement; it is the set that will be exported this time.

2. Sample Rate

Controls the export sample rate. The current options are 44.1 / 48 / 96.

3. Bit Depth

Controls the exported bit depth.

4. Channel

Controls the channel format, such as stereo or mono.

5. Fade In / Fade Out

Controls the fade-in and fade-out time at the start and end of exported files.

6. Normalize

Controls whether shared level processing is applied during export. This is useful when you want multiple exported files to feel more consistent.

7. **Peak Ceiling**

Sets the peak ceiling for exported files. It behaves more like an output limit than a separate loudness target.

8. **Clip Gain**

Enabled by default. When enabled, the Clip Gain setting in Live is included in the exported result.

9. **Choose Folder / Folder Path**

Selects the export directory. Clicking the current path text opens the folder in Finder or File Explorer.

10. **Status section**

Shows the current status:

- Red: error
- Green: success
- Yellow: notice

11. **Export**

Runs the batch export using the current capture set and current parameters.

2.2 Additional Notes

- **Normalize** applies shared level processing during export and is useful when batch results should be more consistent.
- **Peak Ceiling** sets the output peak ceiling and is often used together with Normalize.
- **Clip Gain** is enabled by default. When enabled, the clip's gain adjustment in Live is included in the export. When disabled, the export ignores the clip's current gain adjustment and uses the original audio content.
- **Export Folder** is stored per exporter instance in the current Live Set. It will be restored when the same Set is reopened. If the path becomes invalid, it is not automatically cleared, but export is blocked until a valid folder is selected again.
- **Preview** is used to confirm whether the current capture result is correct. If you changed tracks, loop, source, or consolidate state but Preview did not change, you usually need to capture again.

3. Usage Boundaries / Known Behavior

This section describes real-world usage boundaries, not implementation details.

3.1 Arrangement View Only

Slite Exporter is built for **Arrangement View**.

It is not a Session View batch clip export tool.

3.2 How Warped Clips Are Handled

The current Exporter strategy for warped clips is:

- Turn warp off first
- Then export

Therefore:

- Mixed warped clips can currently be exported
- This does not mean Exporter exports while preserving warp state

3.3 Platform Differences After Fresh Consolidate

macOS

- Freshly consolidated clips can usually export directly
- Capturing again after consolidate is still recommended

Windows

- Freshly consolidated clips may export directly on Windows in some cases
- But they may also fail to export immediately
- If this happens, the recommended workflow is:
 1. Consolidate
 2. Save the Set
 3. Reopen the Set
 4. Capture again
 5. Export again

Windows: Difference Between Resample and Bounce

- Based on current testing in **Ableton Live 12.3**, clips created by internal resampling on Windows must be exported after reopening the Set, or after using Collect All and Save first
- For these clips, the recommended workflow is: Save Set / Collect All and Save -> reopen the Set -> capture again -> export
- This differs from **Mac**: resampled clips on Mac currently do not require reopening the Set or using Collect All and Save for this reason
- Clips created by **bounce** can currently usually export directly without reopening the Set

3.4 Safety Strategy When Source Changes

If a clip source changes after capture and you have not captured again:

- Exporter triggers a safety block
- It will not export using a potentially wrong source

3.5 Behavior When the Path Is Invalid

If the previously saved export folder is deleted, renamed, or moved:

- The old path may still be shown in the interface
- Export will be blocked
- You need to select a valid folder again

3.6 Duplicate Clip Name Notice

If the current capture set contains duplicate clip names:

- Exporter shows a yellow notice
- This is only a warning and does not block export
- The current filename conflict fallback logic still works

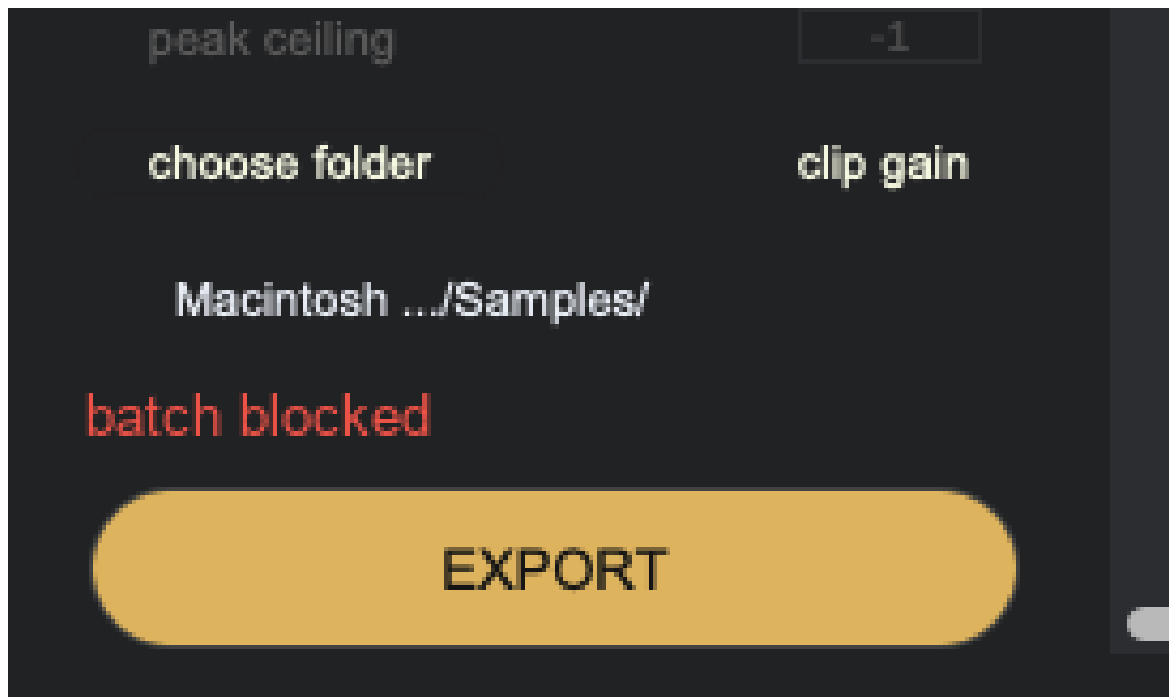
3.7 Window Behavior When the Host Audio Device Fails

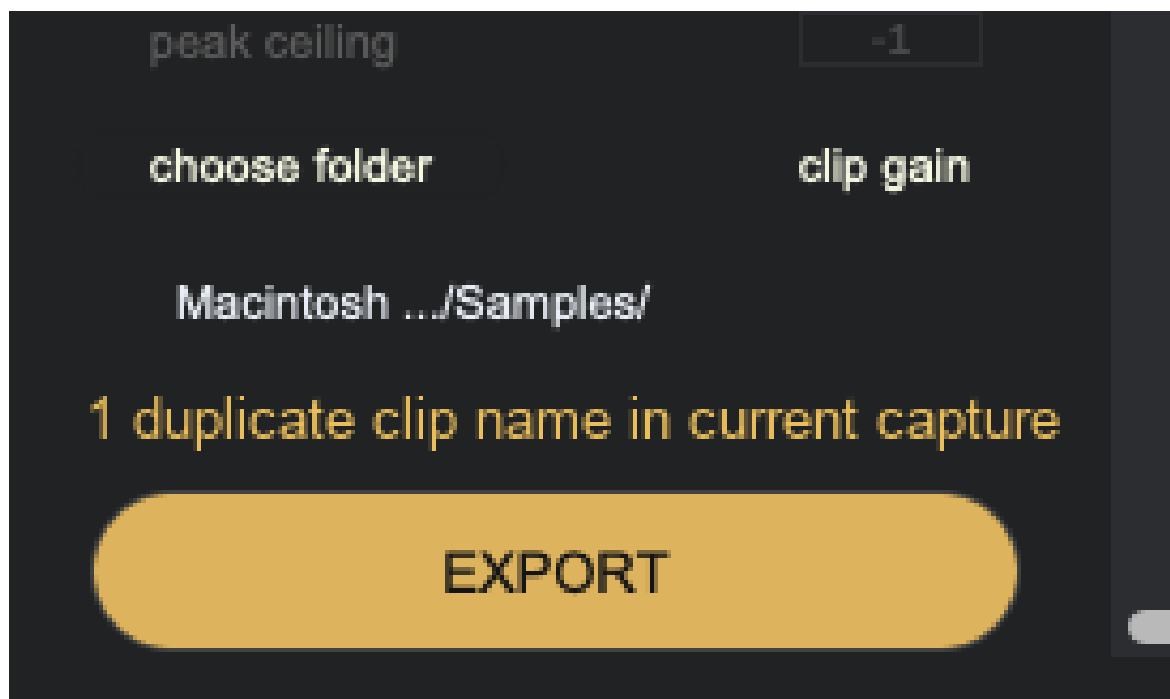
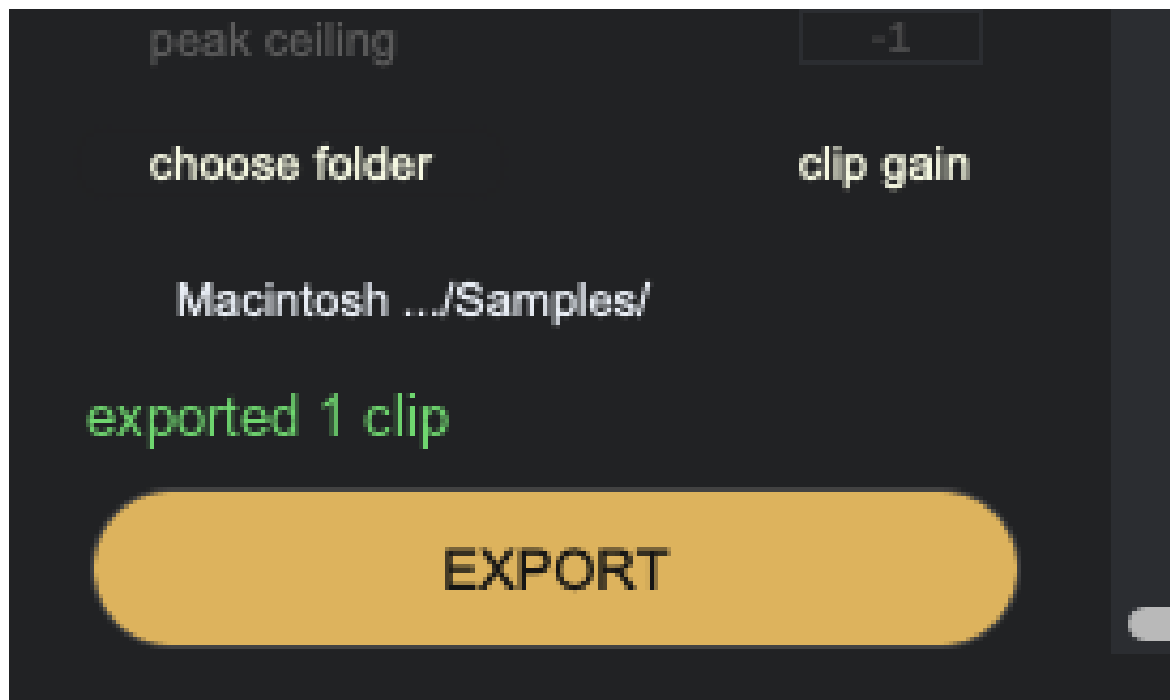
If Ableton Live's current audio device is disconnected, invalid, or the host audio state is abnormal:

- Exporter's main window may fail to open
- This is not necessarily an Exporter bug

In this case, treat it first as a **host boundary behavior**.

If OPEN cannot open the window, check Live's current audio device state before deciding whether it is an issue with the device itself.





4. Common Messages and What to Do

This section is not about internal causes. It is about what you should do when you see a message.

4.1 Red Error

A red message means the current operation did not complete successfully. You need to solve the problem before continuing.

Common cases include:

- No exportable clips were captured
- No export folder was selected
- The export folder is invalid
- The current batch was blocked by the safety check

Recommended actions:

- Check Preview first
- Then check whether the folder path is valid
- If it is `batch blocked`, check the Max Console for more detailed information

4.2 Green Success

A green message means the current export has finished, for example:

- `exported 1 clip`
- `exported 10 clips`

When you see a green message, the current export has been written successfully.

4.3 Yellow Notice

A yellow message means something needs your attention, but it will not block export.

Currently this mainly includes:

- Duplicate clip names in the current capture set

Recommended actions:

- If this is only a temporary export, you can continue exporting
- If you want cleaner naming, rename the clips first in Renamer or directly in the Set

5. Recommended Workflow

If you want the most stable batch export workflow, use the following order:

1. Decide the export range in Arrangement View
2. Choose single-track or all-tracks capture mode
3. Set the loop range first if needed
4. Run capture
5. Confirm the capture result in Preview
6. Choose the export folder
7. Adjust export parameters as needed
8. Check whether there is a yellow notice or red error

9. Click Export