

SLOWFIELD AUDIO

the sandwich

three-stage creative audio effect

bread 1 > filling > bread 2



1. interface at a glance

The main areas of the current Sandwich interface.



1 bread 1

First processing stage. Choose a bread effect and shape it with three context-sensitive controls.

2 filling

Independent centre effect with four controls. This is the sound-design layer between the two bread stages.

3 bread 2

Second bread stage. In Free mode it has independent settings; Link and Mirror derive its behaviour from Bread 1.

4 relationship controls

Copy 2 > 1, Link, Mirror, Free, Copy 1 > 2 and Swap determine how the two bread stages relate.

5 recipes

Factory presets, previous/next navigation, Save, Load and Chef's Choice randomisation.

6 toast + bite

Toast adds saturation/colour. Bite is the global dry/wet control.

7 output

Final output trim, with automatic output protection behind the scenes.

8 meters

Stereo input and output meters with peak indication.

2. bread relationship controls

These controls are central to the Sandwich concept.

link

Bread 2 follows Bread 1 exactly.

Use this for symmetrical processing around the Filling.

mirror

Bread 2 becomes complementary.

Controls 1 and 2 are inverted; control 3 keeps the same amount.

free

Both bread stages are independent.

Use this when you want different settings before and after the Filling.

copy and swap

copy 2 > 1 Copies Bread 2's stored knob values to Bread 1, then switches to Free.

copy 1 > 2 Copies Bread 1's stored knob values to Bread 2, then switches to Free.

swap Exchanges the stored Bread 1 and Bread 2 knob values, then switches to Free.

Tip: Copy and Swap intentionally switch to Free so the copied values immediately affect the audio.

3. effect reference

Bread and Filling menus use context-sensitive knob labels.

bread effects

filter	cut / shape / amount
drive	drive / bias / amount
chorus	rate / depth / mix
echo	time / feedback / mix
granular	grain / motion / amount
reverb	space / damping / amount
delay	time / spread / amount
lo-fi	rate / bits / amount
smear	size / motion / amount
ring mod	frequency / shape / amount
wavefold	folds / symmetry / amount
resonator	pitch / decay / amount
orbit	rate / depth / amount

filling effects

granular	grain / motion / feedback / amount
reverb	space / damping / width / amount
delay	time / spread / feedback / amount
lo-fi	rate / bits / dust / amount
smear	size / motion / feedback / amount
ring mod	frequency / shape / stereo / amount
wavefold	folds / symmetry / tone / amount
resonator	pitch / decay / damping / amount
orbit	rate / depth / stereo / amount

The Bread menu is shared by both outer stages: Bread 1 and Bread 2 always use the same effect type, while their parameter values depend on Link, Mirror or Free.

4. presets and quick recipes

Start with a factory recipe, then reshape the sandwich.

16 factory recipes

- | | |
|--------------------|--------------------|
| 01 soft centre | 09 amber filling |
| 02 toasted cloud | 10 wrong lunch |
| 03 inside out | 11 quiet deli |
| 04 jam tomorrow | 12 chef's mistake |
| 05 crumbs in orbit | 13 alien cutlery |
| 06 midnight picnic | 14 folded napkin |
| 07 bitten tape | 15 singing glass |
| 08 two crusts | 16 orbiting crumbs |

recipe workflow

- 1 Pick a preset**
Use previous/next or choose from the preset field.
- 2 Choose the relationship**
Link for symmetry, Mirror for complementary motion, Free for independent bread stages.
- 3 Shape the Filling**
Use the four centre controls to create movement, space or texture.
- 4 Set Toast and Bite**
Add colour with Toast and balance the processed signal with Bite.
- 5 Save**
Store your own recipe as a .sandwichpreset file.

three fast starting points

- | | |
|----------------------------|--|
| ambient wash | Bread: filter Mode: mirror Filling: reverb or granular Toast low Bite 40-60% |
| textured delay | Bread: drive Mode: link Filling: delay Toast medium Bite 30-50% |
| experimental motion | Bread: orbit or ring mod Mode: free Filling: smear or resonator Bite 50-75% |

5. install, scan and use

macOS AU + VST3

installer

- 1 Run the Slowfield The Sandwich .pkg.
- 2 macOS will request permission for a system-wide plug-in install.
- 3 The VST3 is installed in /Library/Audio/Plug-Ins/VST3/.
- 4 The AU is installed in /Library/Audio/Plug-Ins/Components/.
- 5 Restart your DAW and rescan plug-ins.

in your DAW

The Sandwich is an audio effect. Insert it on an audio track, instrument track or return/bus carrying audio. It does not generate sound by itself.

Ableton Live

Enable VST3 system folders, rescan, then load The Sandwich from Plug-ins. If updating an existing beta build, fully quit Live before rescanning.

Logic Pro

Use the Audio Unit version. If necessary, reset and rescan The Sandwich in Plug-in Manager.

signal flow



Final output trim and automatic level protection follow the global mix stage.