

HEAVYOCITY  
PRESENTS

VAST  
IMPULSE ENGINE

QUICKSTART GUIDE

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RAW INSPIRATION™

# VAST

## IMPULSE ENGINE QUICKSTART GUIDE

### Welcome to VAST

An ultimate playground for creative experimentation and sonic exploration. Where sound is your canvas, shape your sonic space with VAST.



## System Requirements

### Plugin formats (64 bit only):

- VST3, AU, and AAX

### Supported Systems:

- MacOS (10.15.7 Catalina or later)
- Windows 10 or later

### Other Requirements:

- Heavyocity Portal for installation

### Supported and Tested Host applications:

- Bitwig
- Cubase
- Digital Performer
- Live
- Logic
- Pro-Tools
- Wavelab

# Presets



To get you started quickly, VAST has over 200 factory presets that cover a wide range of input sources and use cases. Simply click on a preset in the main dropdown list to load it.

To save your own, click *Save* and the **Save Preset** window will appear, prompting you to name and categorize your preset. Your presets will show in the user section.

# Effect Modules

VAST has multiple effects built in. They were all designed to complement the main convolution effect.



Clicking on an effect module will display its controls in the lower control area.



All of the effect modules (except the Output module) can be re-ordered any way you want. To move an effect's position in the effect chain, just click on the effect and drag it to the desired position.

# Loading an Impulse Response

There are two main ways to load an impulse response into the convolution effect:

- Drag and drop any **.wav** or **.aiff** file onto the waveform display.
- Via the factory library browser



You can open the factory library browser by clicking on the Impulse Response name, or by double-clicking on the Impulse Response waveform.

In the factory library browser, you can browse through over 200 impulse responses.

To make things easier to digest, it is possible to filter the browser by category using the dropdown menu.

Double Click on an impulse response to load it.

To close the browser, click on the **X** icon.

A screenshot of the factory library browser interface. At the top, there is a dropdown menu labeled 'FILTER BY TYPE: SPRINGS'. Below it is a table with four columns: NAME, TYPE, LENGTH, and FAVOURITE. The table lists several impulse responses, all of which are of the 'Springs' type. Each row has a heart icon in the 'FAVOURITE' column. An 'X' icon is visible in the top right corner of the browser window.

NAME	TYPE	LENGTH	FAVOURITE
Pseudospring	Springs	4.11	♡
Small Spring Bright	Springs	6.23	♡
Echo Clash Short	Springs	6.47	♡
Small Spring Dark	Springs	7.00	♡
Long Spring (Mono)	Springs	7.97	♡
Long Spring (Stereo)	Springs	8.00	♡
Clash 01	Springs	8.03	♡
Springception	Springs	10.50	♡
Clash 02	Springs	11.31	♡
Echo Clash Long	Springs	13.50	♡