VST Preset Generator

V0.2.5

VST Preset Generator is a software to create random (or semi-randomly) generated preset for most of the VST plugins. It generates fxp (program) or fxb (bank) files you can open with your favourite VST plugin.
The VST Preset Generator needs to load the VST itself (dll file) or a program/bank file that you have already saved on your hard disk.
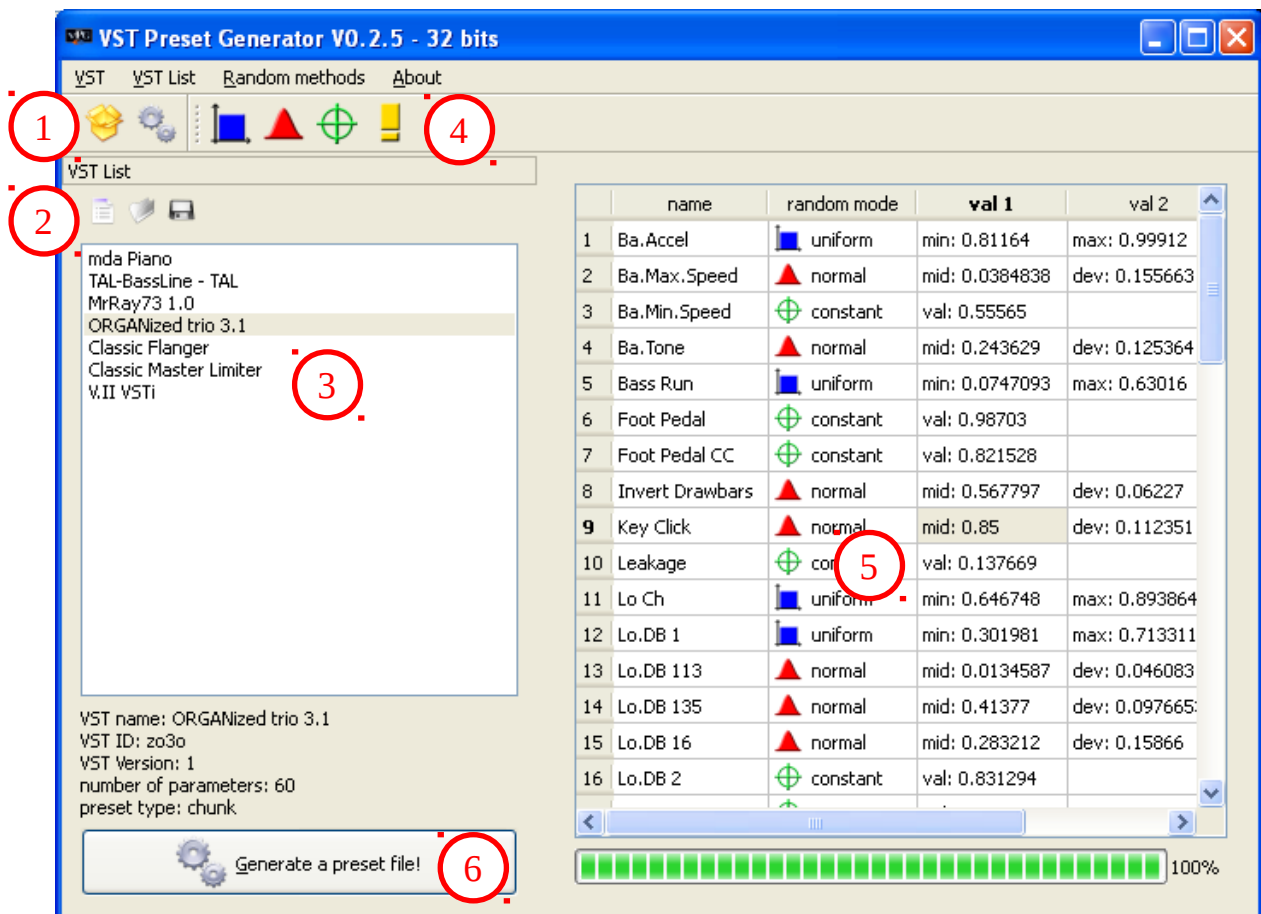
Installation

You must have downloaded a zip file. If not, please check the last release on the sourceforge website: http://vst-preset-gen.sourceforge.net .
Then simply unzip the whole package to your hard disk and make sure that Winzip (or whichever program you use) uses the option of preserving the folder structure.

Then launch vgp.exe.

Overview

- **1**: Import a new VST plugins to your list, from a dll file, or a fxp/fxb patch.

- **2**: New/Open/Save an existing VST list, e.g. a vpg file. A vpg file saves the data about your VSTs for a future use.

- **3**: List of the VST plugins you've already opened. Double-click on a name to load the parameters.

- **4**: Use this buttons to apply the same random method to all parameters.

- **5**: When a VST parameters is loaded (from a file or after double-click in the VST list), the parameters are shown here.
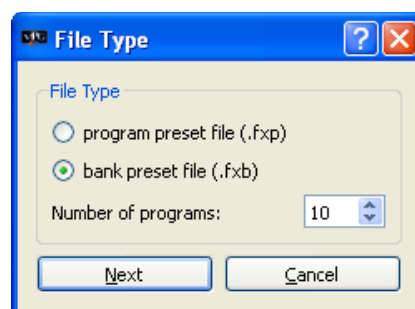
  For each parameters of the VST, you can choose a constant value, an uniform range or a Gaussian generation (normal random). See next section for informations about the various methods.

  Double-click on a cell to change the value.

- **6**: When you are done at setting the parameters, you can generate the file with this button. A popup asks what type of file you want to generate:
  - o a single program – fxp
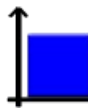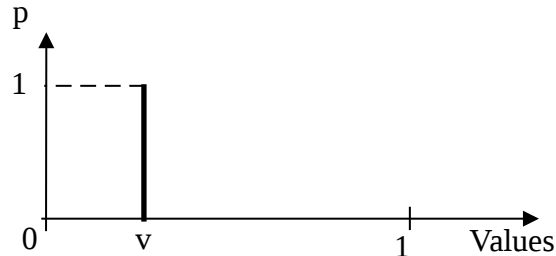 - o a bank – fxb, that contains several programs.

Random Generation Types

⊕ Constant

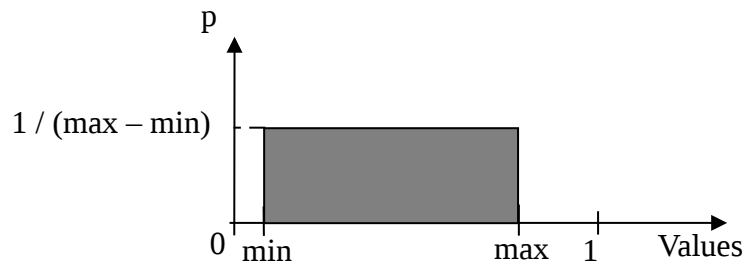This is the most simple generation method: the generator gives always the same value!
→ useful to fix a value in a preset, for instance the output volume.

▪ Uniform Distribution

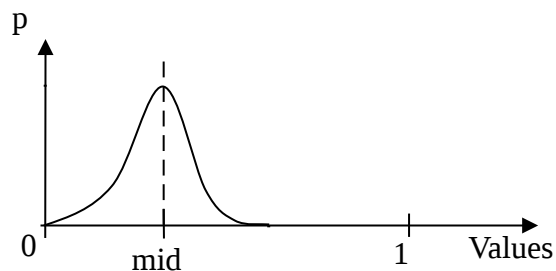In the specified range [min ; max], all the values have the same probability.
→ This is the most common computed method for random generations.

▲ Normal Distribution (Gaussian curve)

In this distribution, the values have better probability to be near a specified value (the middle value).
→ You can use it to allow small variations around a known value, for example the frequency of an LFO.

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Contact

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or on the Source Forge website: http://vst-preset-gen.sourceforge.net/