



***bom shanka machines***

# **psymmetrixDelay 1.3.6**

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## Installation

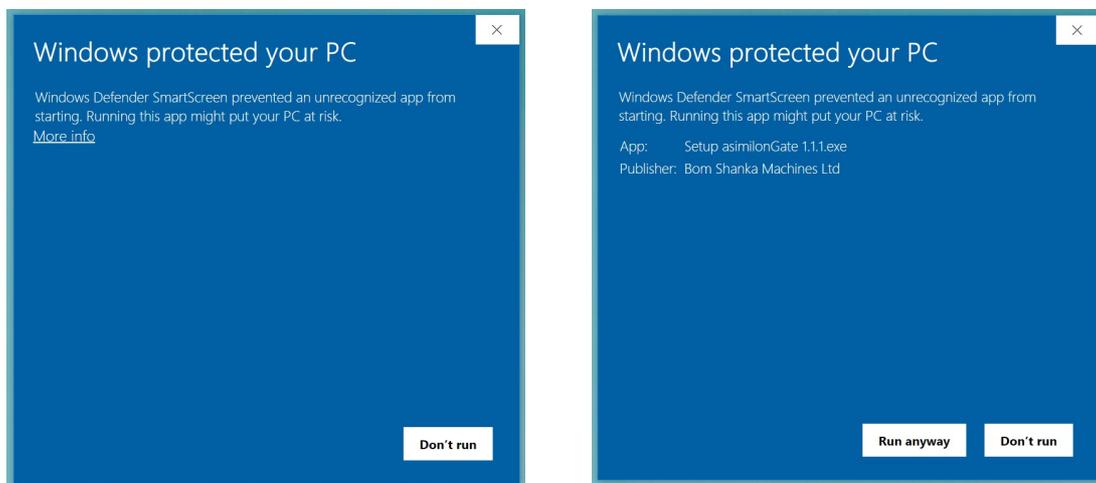
### macOS

Double click on **Setup psymmetrixDelay 1.3.6.pkg** and follow the on-screen instructions. After clicking **Install** you will be prompted for your user password to complete the installation.

### Windows

Double click on **Setup psymmetrixDelay 1.3.6.exe**

If *Windows Defender SmartScreen* prevents the installer executable from opening, click **More Info** then click **Run anyway**



1

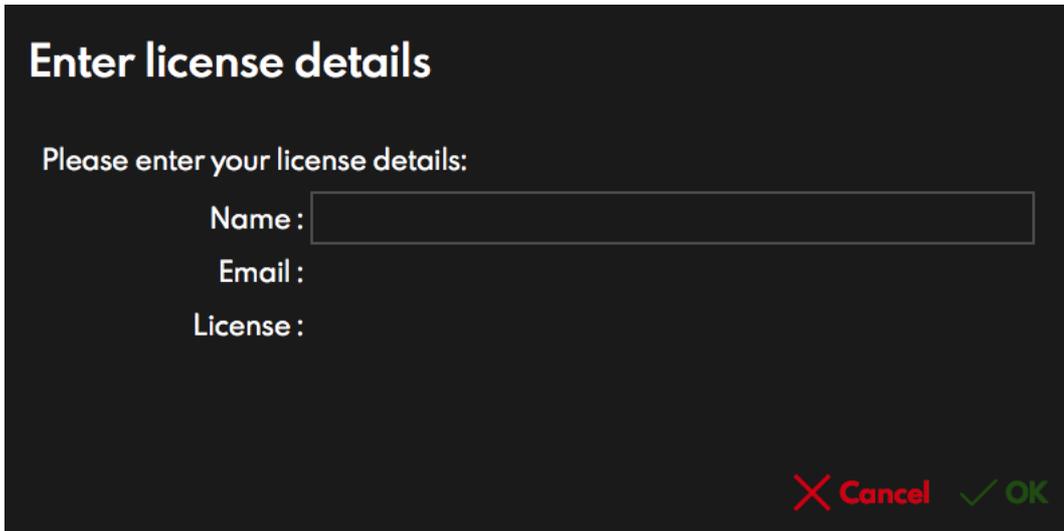
When asked by *User Account Control* if you "want to allow this app to make changes to your device?", click **Yes** then follow the on-screen instructions.

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1 The image shows *asimilonGate*, which will be replaced by *psymmetrixDelay*

## **Registration**

After [purchasing a license](#) for psymmetrixDelay or the Everything Bundle, please check your email for the registration keys (the email will be from FastSpring if you purchased from [bomshankamachin.es](#), please check in your Spam folder if you cannot immediately find it), you can also find your license details from the user account area of our website. After opening the plugin in your DAW, click on the **Options** menu and choose **Registration**.



**Enter license details**

Please enter your license details:

Name :

Email :

License :

**X Cancel** **✓ OK**

Now enter the Name, Email and License fields exactly as shown in the email you received, finally click **OK**. Upon successful registration you will be shown a confirmation message, and the plugin will show "Registered to <your name>" on the user interface.

## Using psymmetrixDelay



psymmetrixDelay is a tempo synced delay, featuring LFO controllable pan & pre/post feedback filter stages, with buffer locking for extreme stutter effects.

- 1/128 to 1/8 note tempo synced delay
- 1 to 4 times delay time multiplier with triplet and dotted options
- Up to 200% feedback level, with optional brickwall limiter
- Feedback buffer lock for outlandish stutter effects
- Multimode resonant filter switchable pre or post feedback with LFO
- Mono feedback loop with adjustable pan position and LFO
- Mix amount control for use as in insert or send effect

## **Controls**

|                        |   |
|------------------------|---|
| Delay time             | Set the base delay time from 1/128 to 1/8 of a note.  |
| Multiplier             | Choose how much to multiply the base delay time by between 1 and 4 times, and/or choose to adjust the delay time to be dotted or triplet timing.  |
| Feedback               | Choose how much signal is fed back into the delay line, with optional brick wall limiting of the delay line to OdBFS.   |
| Feedback Buffer Lock   | Plays back the first section of the delay line, looped at the length chosen. The feedback control has no effect when engaged.   |
| Pan position           | The stereo input signal feeds into a mono-delay line, which can then be placed in the stereo field with this control.   |
| Pan LFO                | Choose the rate and amount for the pan LFO. Click the sync switch to make the rate synchronise with your DAW. Click the shape icon to choose between Sine, Triangle, Square, Ramp and Random (Sample & Hold) LFO shapes.    |
| Filter frequency       | Set the cutoff for the filter.  |
| Filter resonance       | Set the amount of filter resonance at the cutoff point.   |
| Filter type            | Choose between Low Pass, Band Pass, High Pass filters, or switch off the filter completely.   |
| Filter pre/post switch | In post position the filter is applied after the delay line, in pre position the filter is inserted into the feedback loop.   |
| Filter LFO             | Choose the rate and amount for the filter LFO. Click the sync switch to make the rate synchronise with your DAW. Click the shape icon to choose between Sine, Triangle, Square, Ramp and Random (Sample & Hold) LFO shapes. |
| Mix amount             | Blend the amount of delay effect with the input signal.   |

## **Common Controls**

Applicable controls may be reset to their default setting by either double clicking or holding the Alt key and clicking on them. You may also get more fine grained control of any applicable control by holding down Cmd (on macOS) or Ctrl (on Windows) and dragging the control.

## Options menu

|              |  |
|--------------|--|
| UI Size      | Choose between three available interface sizes.  |
| Presets      | Choose one of the available presets, or load and save your own presets. Saving your presets in the default <i>User Presets</i> folder will then be shown under the presets menu in future. |
| Registration | Enter your license details to register the plugin.   |
| About...     | Copyright notices and credits/thanks.  |

## Support

If you find yourself having any problems or require further assistance there are two options available:

If you have purchased a license you are entitled to unlimited email support, please visit <https://support.bomshankamachin.es>, if you cannot find the answer to your problem there, raise a support ticket with your query and **please mention the email address you used when purchasing**, or you can use the support form in the user account area of our website.

If you are using the demo version please visit our support forums at <https://forum.bomshankamachin.es> and ask your question there.