

## Classic Phaser by Kjaerhus Audio

The Classic Phaser emulates analog phasers from the 70's and 80's. These vintage phasers got their characteristic sound from the analog phase shifting filters used, unlike the delay lines used in most modern digital phasers. To get a deeper and fatter phasing effect, more filter stages were cascaded. The Classic Phaser works just like an analog phaser, and with selectable filter stages from 4 to 12, it can resemble anything from phaser pedals to expensive studio phasers from that time period.

### Features

- Analog modelled phaser effects
- 4 to 12 filter stages
- Stereo spread
- Host Synchronization
- Ultra low CPU usage
- Supports sampling rates from 44.1kHz and up
- Full VST automation

### Tips

1. The phasing effect is most distinct when the mix is set to 1:1.
2. Use feedback to emphasize the phasing effect, but be careful; high amounts of feedback can give very dynamic signal peaks; a limiter can be used to tame these peaks.
3. Use "Spread" on stereo tracks to make the sound wider.

### License Agreement

This plugin is a part of our Classic Series, a series of free VST plugins. Check our site <http://www.kjaerhusaudio.com> frequently to check for new free VST plugins and tips on how to use them. If you know anyone who is interested in a copy of this plugin, just ask him or her to go to our site and download it. If you got this plugin from any other source than our site, please don't use it! – Go to our site for a fresh download.

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### Installation

Copy the "Classic Phaser.dll" file to your VST plugins folder.

### Known issues

This plugin is tested very thoroughly and to our knowledge there are no issues. If you run into any problems, with this plugin, please let us know. You can send an email to [info@kjaerhusaudio.com](mailto:info@kjaerhusaudio.com).

## **Version history**

Version 1.03 (February 22, 2005):

New:

- Hyperlink from logo, quickly allowing a check for updates and new products.

Fixes:

- Solved issue where the GUI was invisible and / or wasn't repainted properly in some hosts and wrappers.
- Solved issue with wrongly reported I/O sampling rate.
- Solved issue where plug-in would report that no GUI was available when requested by the host. This caused one host to not open the GUI.

Version 1.02 (October 29, 2004):

New:

- Redesigned Graphic User Interface.

Fixes:

- Problem with user interface not showing correctly in some Hosts or being partly erased after another window has been dragged over it is fixed.
- GUI size is now reported correctly to Host.
- Time signature is now shown correctly.

Version 1.01 (April 15, 2004):

New:

- Optimised code with lower peak CPU usage.

Version 1.00 (March 10, 2004):

- First release.

## **Trademark notice**

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