



custom lens flares and lighting f/x

## Knoll Spark Pack 3.0 install guide

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How to install the three-spark set  
for AutoDesk's Advanced Systems.



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[ from: Digital Anarchy ]

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## Support & Introduction

Thank you for trying out Digital Anarchy's Knoll Spark Pack. You will find this set of tools to be remarkably powerful, easy to use, and a great extension of the capability of your AutoDesk Advanced System.

Knoll Spark Pack includes the following sparks: Knoll Lens Flare Pro, Knoll UnMult, and Knoll Min/Max. Knoll Screen is available separately as a free download from the Digital Anarchy website.

## System Requirements

Knoll Spark Pack is compatible with any version or higher of the products listed below: AutoDesk™ effect® 5.0, flint® 5.0, flame® 5.0, inferno® 2.0, smoke® 2.0, and fire® 2.0.

Knoll 3.0 is compatible with 64-bit IRIX systems, and now supports 32- and 64-bit Linux systems.

## Support

We hope that you find Knoll Spark Pack gives you all the control you could want, while still being simple enough that you can set everything up in a few minutes. It's our desire to make sure you're satisfied with your purchase. If you have any questions, comments, or whatever, we'd love to hear them. Send an email to [info@digitalanarchy.com](mailto:info@digitalanarchy.com).

## Registration

Registration occurs when you purchase the sparks. We register you in our database using the contact information you supplied upon purchase, and the serial number we've given you. If you need a serial number, installer, or any other material support, just contact [sales@digitalanarchy.com](mailto:sales@digitalanarchy.com).



## How to Install

To install Knoll Spark Pack, you will first need to download the appropriate installer. This page gives you links to versions for 32-bit IRIX, 64-bit IRIX, 32-bit Linux, and 64-bit Linux. These installers are the same for the demo and purchase.

**NOTE:** On the following page, the remaining instructions are different for installing the purchased version and the demo version.

### SGI/IRIX

If you download the installer from your SGI running your AutoDesk system, the installation process should happen automatically if you are logged in as root.

If you download the installer from a Mac or PC, copy the tardist files over to your SGI. Make sure Binary is set in your FTP client, and do not change the name of the tardist files. If your SGI machine is connected to the Internet, you can FTP these links:

For 32-bit: [http://www.digitalanarchy.biz/knoll/Knoll\\_LFPro\\_3.01\\_32.tardist](http://www.digitalanarchy.biz/knoll/Knoll_LFPro_3.01_32.tardist)

For 64-bit: [http://www.digitalanarchy.biz/knoll/Knoll\\_LFPro\\_3.01\\_64.tardist](http://www.digitalanarchy.biz/knoll/Knoll_LFPro_3.01_64.tardist)

On your SGI, log in as root and use the 'tardist' command in a UNIX shell to run the installer. Then type: `tardist /<path to the Knoll tardist file>/`

The directory "user/AutoDesk/sparks/DigitalAnarchy" will be created and all necessary files will be copied into it. This directory can not be changed.

### Linux

In Linux, become root and use the rpm shell command to run the proper installer for your system.

Type this for 32-bit:

```
rpm -Uvh http://www.digitalanarchy.biz/knoll/Knoll\_LFPro\_Spark-3.01-1.i386.rpm
```

Type this for 64-bit:

```
rpm -Uvh http://www.digitalanarchy.biz/knoll/Knoll\_LFPro\_Spark-3.01-1.x86\_64.rpm
```

Alternately, you can download the files from our website at these locations:

For 32-bit: [http://www.digitalanarchy.biz/knoll/Knoll\\_LFPro\\_Spark-3.01-1.i386.rpm](http://www.digitalanarchy.biz/knoll/Knoll_LFPro_Spark-3.01-1.i386.rpm)

For 64-bit: [http://www.digitalanarchy.biz/knoll/Knoll\\_LFPro\\_Spark-3.01-1.x86\\_64.rpm](http://www.digitalanarchy.biz/knoll/Knoll_LFPro_Spark-3.01-1.x86_64.rpm)



## Purchased Installation

Once the file finishes installing Knoll Spark Pack (see previous page for the initial steps), a Notifier window comes up asking if you would like to install a license.

If you are a registered owner, or are trying out a time expiring demo without the red X, then select the 'Yes' button. The Install License window appears asking for the specific license for your SGI's hostid number.

### Get a License for hostid

To get a license, please contact Digital Anarchy at [sales@digitalanarchy.com](mailto:sales@digitalanarchy.com) or call (415) 586-8434. We will ask for the eight digit hostid number shown in the Install License window. We will authorize a permanent license or time expiring demo license which must be entered into the Install License window. Write down your hostid number and Knoll Spark Pack license number and keep it in a safe place for future reference.

If you are installing from Software Manager, after the license is entered, the Manager will ask if you want to save the distribution, and if you have any other software to install. If you are done installing software, then hit 'No' twice. You can then launch your AutoDesk system and access the Knoll Spark Pack.

### Find Your hostid

If you need to find your hostid number in Unix, in a Unix shell type 'sysinfo -s'. You could also run the Install License utility again. The Install License utility can be found at `/usr/AutoDesk/sparks/DigitalAnarchy/INSTALL_LICENSE`.

Your hostid in Linux can be found by typing '`/sbin/ifconfig`'.

## Demo Installation

Once the file finishes installing Knoll Spark Pack (see previous page for the initial steps), a Notifier window asks if you would like to install a license.

If you are trying out a demo version, simply select the 'No' button. The three sparks will function in demo mode, rendering a red X over the image.

After you decide to purchase a fully functional license, simply run the Install License utility again. This can be found at `/usr/AutoDesk/sparks/DigitalAnarchy/INSTALL_LICENSE`.