

## RSS LSE v1.0 Basic Documentation

### Preamble

LSE is a simple script for creating lightsaber effect in picture. This script use only GIMP procedures and don't require any external scripts or plug-ins. Script doesn't has any license, so you may use LSE's code for any purpose.

**RSS (RED STORM STUDIO)** – is a small filmmakers community from Ukraine.

### Changes in LSE v1.0

**Optimization** (removed one gauss procedure).

**Better quality:** in v0.9 I noticed dreadful artifacts in saber's glow. Especially when red saber blend on dark background (8 bit per channel?). Anyway, additional gauss procedure in glow layer removing (or decreasing) this artifacts.



*Without quality increase*



*Best quality*

**“Sky” mode** – a special mode to provide correct blending on white background. Enough said.



*“Sky” mode demo*

### Using LSE

#### **First step: Preparing image**

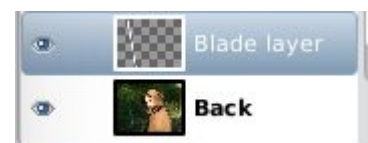
For correct execution, image must have a blade layer. Blade layer is separate layer what contain white fill of the saber's shape. Also blade layer must contain alpha channel.



*Source image*

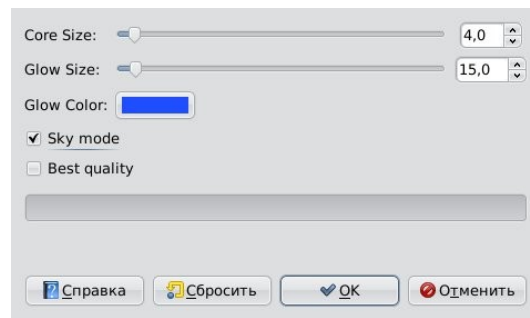


*Prepared image*



*Blade layer*

**Second step: Launching LSE**  
(Filters/RED STORM FX/LSE v1.0)



**Core Size** – adjust blur size of blade layer.

**Glow Size** – adjust size of color glow around blade layer.

**Glow Color** – tuning glow color.

**Sky mode** – switch script to “sky” mode (better saber blending on white background).

**Best quality** – special feature to increase glow quality.

Set configuration of the script at will and press OK. Enjoy!



*Result image*

**Contact information**

e-mail [mailto:spoilt\\_exile@mail.ru](mailto:spoilt_exile@mail.ru)

jabber [spoilt\\_exile@draugr.de](mailto:spoilt_exile@draugr.de)