



VDS• New York
425 Broadhollow Road, Suite 210
Melville, NY, 11747 USA
631•249•4399
631•249•4341

FOR IMMEDIATE RELEASE

VDS ANNOUNCES RELEASE OF RED GIANT SOFTWARE'S FILM FIX ON QUANTEL'S Q RANGE

MELVILLE, NY, April 4, 2005—VDS, a leading developer of broadcast automation software, content design applications and plug-in products, announces the release of Red Giant Software's Film Fix on Quantel's Q range of products.

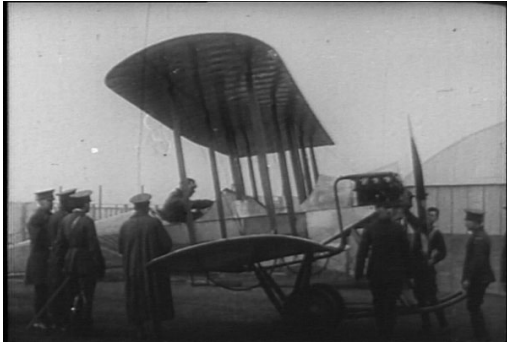
Film Fix is designed for documentary filmmakers and post production studios that need film and video restoration tools. Using Film Fix, Quantel users can remove dust and dirt particles, and stabilize footage originated on film and video resolution material transferred from film. The processing is nearly automatic and provides high-quality output.

"We are very pleased to introduce Film Fix to the Quantel movement," comments David-Ray Worthington, Director of Marketing and Product Development at VDS. "Having easy access to quality film restoration tools in context with the Quantel user interface brings on a whole new era to film restoration workflow."

Features

- Stabilize footage with a software-based 2D translation that is near real-time.
- Automatically eliminate severe non-linear inter-frame brightness fluctuations.
- Remove dust and sparkle defects using motion detection information.

The Film Fix technology was developed by Green Parrot Pictures' Dr. Anil, a pioneer in motion picture restoration with over 25 years of experience in the field. Dr. Kokaram's work includes the book "Motion Picture Restoration" and more than 60 papers on general video processing—40 of which are specifically on video and film restoration. Dr. Kokaram is a Senior Lecturer at Trinity College in Dublin, Ireland.



Before



After

Courtesy of [Artbeats Software, Inc.](http://www.artbeats.com)

Film Fix utilizes FAME (Fast Accurate Motion Estimation), which processes pixel-accurate image data at different scales similar to the way the human eye views the world. These powerful, intelligent algorithms allow it to identify problems such as dust, dirt, and tearing despite complex motion in the footage. Once identified, these artifacts can be quickly and naturally removed.

A trial version of Film Fix is available at www.videodesignsoftware.com

“We are excited to offer high-end technology to Quantel customers giving them an option to restore damaged film directly within the Quantel environment. Film Fix’s set of automated tools significantly streamlines user’s workflow. No special skills or knowledge is required to repair archival or degraded footage,” said Andrew Little, Partner at Red Giant Software.

Come see Film Fix in action at NAB 2005 in the Quantel booth SL1147 or VDS booth SL5300.

About VDS

VDS is committed to providing automation and content design tools for the broadcast, cable television, internet, and post production markets. VDS designs products for the automated control of broadcast television systems, with an emphasis on graphics-related operations, content distribution and automation, and internet-to-video and video-to-internet systems. VDS content creation systems provide industry tools that deliver graphic design, universal file translation and integration capabilities. www.videodesignsoftware.com

About Quantel

Quantel is dedicated to creating new tools for the new digital age, covering everything from terrestrial and satellite television to broadband internet, DVD and d-cinema. Quantel’s generationQ is a radical, all-encompassing, new concept that offers total scalability in both hardware and software across post production, graphics and broadcast for multiple resolution, team-working production environments.

About Red Giant Software

Red Giant Software LLC (www.redgiantsoftware.com) is a San Francisco-based company that develops and distributes professional tools for digital video production. Products are available as stand-alone products and plug-ins for popular video editing and effects applications including Adobe After Effects, Adobe Premiere Pro, and other compatible applications such as Apple's Final Cut Pro. The products are based on production-proven technology developed by visual effects veterans.

For more information on VDS, please contact:

Marketing & Product Development:

David-Ray Worthington

Phone: 416-255-7102

Email: dr@videodesignsoftware.com

Sales:

Steve Papadakis

Phone: 631-249-4399, Cell: 516-380-6561

Email: stevep@videodesignsoftware.com

Quantel contact: Roger Thornton, roger.thornton@quantel.com, +44 1635 48222