

Nuendo 3.1 Update

Update Information

Nuendo 3.1 is a cost free update to all Nuendo 3 customers containing even more functionality for film and television post production such as audio pull up/down and HDTV frame rates in addition to a long list of improvements for any kind of audio production. And on top of these over 60 new features comes the optional interfacing with Euphonix DAW control surfaces making Nuendo 3.1 another giant step in Media Production for audio professionals.

Top-10 New Features

- **Video Thumbnail Caching**
Choose to cache your thumbnails in advance and speed up the project response when scrolling, zooming or locating.
- **Auto Enlarge Selected Track**
Have any selected track immediately go into a user-defined view height to quickly get a detailed view that best meets your personal demand.
- **Expanded Track Archive functions**
Exclude media from export or select any of multiple tracks when importing a track archive.
- **New "Equal-Power" Panner**
Choose this alternative panner to maintain equal power across the entire panning range.
- **Extended Network Collaboration**
Easily transfer Marker Tracks or merge projects without the need to fully join them and oversee all transfers in the new Transfer Manager.
- **Improved Autosave Functionality**
Define the size of your autosave file stack allowing multiple history versions of your project.
- **Scrub Performance Enhancements**
Avoid processing overloads on large projects when scrubbing by activating the new "CPU Saving Scrub Mode".
- **Studio Connections Phase II: Audio Integration***
Conveniently Monitor and Mix Studio Manager Devices just like virtual instruments in the powerful mixer of Nuendo.
- **Audio pull up/down**
Select a pull setting from +/- 4% or +/- 0.1% (or any combination) to adapt the Nuendo project to different playback speeds.
- **HDTV Frame Rates**
Make use of the new project frame rates (23.9/24.9/59.9/60 fps) to run Nuendo projects with HDTV video.

Other New Key Features

- **Synchronized scrolling movements between mixer window and track list**
- **Adjustable Pre-roll and Post-roll values for the Auto Edit functionality**
- **Track Folding**
- **Glue multiple Parts with single command**
- **New Crosshair Cursor option**
- **Convert Controller Lanes to Automation**
- **Additional Processor Optimization (PC Multiprocessor and Dual Core Systems with more than two processors)**

Unique Selling Points for Nuendo 3.1

- **EUPHONIX EUCON OPTION**
No other DAW offers such a tight integration with Euphonix MC and System 5-MC. Not just a basic HUI emulation but years of joint development with Euphonix.
- **AAF, OMF, AES31 AND OPEN TL INCLUDED**
While other DAW manufacturer charge extra for these essential exchange formats Nuendo has it all built in ready to integrate into any workflow.
- **FULL PLUG-IN DELAY COMPENSATION:** Latency delays induced by plug-ins are automatically compensated – not only across the entire signal path inside the VST world, but also for external instruments and effects. PDC is the key to achieve perfect timing. Users should not rely on half-baked solutions.
- **STUDIO CONNECTION AUDIO:** Nuendo now offers the best hardware integration available – including Total Recall and seamless audio integration.

Pricing and Availability

Nuendo 3.1 is a **free update** for all Nuendo 3 users.
Available September 2005

System Requirements

Macintosh

Required*:

Power Mac G4 Dual 1 GHz
512 MB RAM
OS X Version 10.3 or 10.4
CoreAudio compatible audio hardware
DVD-ROM drive
USB port for copy protection key
Internet connection needed for updates.

Recommended:

Power Mac G5 Dual 2 GHz or faster
1024 MB RAM
Dual monitor setup

Windows

Required*:

Pentium / Athlon 1.6 GHz
512 MB RAM
Windows XP Home and XP Professional
Windows MME compatible audio hardware
ASIO compatible audio hardware strongly recommended
DVD-ROM drive
USB port for copy protection key
Internet connection needed for updates.

Recommended:

Pentium / Athlon 2 GHz or faster
1024 MB RAM
Dual monitor setup