

PRONOLOGY

Benefits:

- > Global collaborative media environment, blurring the lines of studio and field production.
- > Reduced labor costs with web based rough-cut sequences available directly to an NLE timeline.
- > Minimize reliance on high value storage by balancing media distribution.
- > Streamline workflows with both automatic and manual event triggers.

-Logging:

The Pronology logging tool enables users to instantly and accurately notate media based on timecode, regardless of whether media has been imported, recorded previously or is in the process of being captured. The users' comments and log entries are immediately visible to all other authorized users, and can be applied to just one recording, or all recordings within a group, such as a program cut, cameras or other isos. The notes are instantly relevant to both the high-res and low-res media; no post-processing is required. The notes can also be imported into Avid Media Composer®, Apple Final Cut Pro® or Adobe® Premiere® Pro CC environments and linked to the recordings as NLE locators.

-Storage Management:

The Pronology solution is storage-type agnostic. The system supports management of multiple tiers of storage including on-line, near-line and LTO tape archives, all from within a single user interface. The system allows for automated and manual media management tasks. Pronology supports partial file extraction from master assets, generating new media from web-based user defined sub-clips in order to expedite both editorial and delivery processes. Partial restore is available from LTO data tape, cloud-based or local archives.

-NLE Friendly:

Pronology supports Avid Media Composer®, Adobe® Premiere® Pro CC and Apple Final Cut Pro® environments. Rough cut sequences and string outs can be created with a producer-friendly web tool and imported directly to an NLE timeline via XML or AAF. For Adobe® Premier® Pro CC users Pronology supports an embedded panel allowing the editor to access clips and sequences directly from the edit interface.

-Dynamic Media Acquisition:

The Pronology platform is record hardware agnostic. Whether content is being acquired by Pronology mRes™ encoders, 3rd party recorders or file based submissions, the Pronology components are designed to support all types of media assets including SD, HD and 4k. The platform also supports many other types of assets including .pdfs, .docs, still images and audio files.

-Security & Accountability:

All user passwords are salted and hashed and stored via 1024-bit SSL encryption. Pronology logs and tracks a chain of custody for all user actions within the system, including upload and download activities. User accounts can be instantly suspended or deleted by system administrators.

The screenshot displays the Pronology web interface. At the top, there's a navigation bar with icons for home, search, and other functions. The main area is divided into three sections:

- Project Tree:** A hierarchical view of the project structure, including folders like 'Graphics Library', 'Marketing Promos', and 'Matches'.
- Media Asset Table:** A table listing various media assets with columns for Name, Raw, Mezz, Source, Start, End, Duration, and Created. The table shows assets like 'M52_UM_CELB', 'M52_UM_1ST_HALF', and 'M52_UM_WARM_UP'.
- Video Player:** A video player showing a soccer match. Below the player is a comment log with entries like 'by John Smith at 7/8/2015 12:39 leap' and 'by John Smith at 7/8/2015 12:39 celebration'.

The interface also includes a user login status at the top right ('Logged in as John Smith') and a footer with contact information.