



Imagen2

DIGITAL ASSET MANAGEMENT SOFTWARE

Store your video, audio and images in one archive
 Automatically creates browse quality files
 Unlimited workflows
 Supports a wide range of media
 Output your digital video files to DVD and Tape
 Add watermarks, logos and timecodes to your media

Make the most of your assets

Imagen2 has been developed to manage very large collections of media files for libraries and museums, commercial clip libraries, and photo, sound and film collections. It can be used by many users connected by local and wide area networks and Internet access can be provided to the general public as well as subscription and private users. The ImagenWeb module includes a commercial shopping basket system that is totally integrated with the Imagen2 workflow manager. Imagen2 is comprehensive, flexible and has been designed to integrate with standard third party databases such as MySQL, SQLServer and Oracle. Imagen2 is also integrated with the Adlib information management system for museums and libraries.

Imagen2 provides an effective way to manage all of your media assets from accession and ingest all the way through to browse, retrieval, output and distribution.

- **Create your own workflows** with a simple to use graphical interface. Imagen2 lets you take full control of your asset management system — you can create as many ingest and output workflows as your system requires. Set up a workflow to send an email when jobs are finished; automatically FTP files to remote locations; schedule jobs to copy across networks in down time. The powerful workflow editor tool puts you in charge of the system.
- **Create mezzanine formats** from your high resolution master video, image and audio files. Automatically generate formats for distribution; add logos, rights notices, burned in time codes and metadata to your proxy files.
- **Manage all of your digital assets** with one system. Imagen2 supports multiple media types (video, audio, images) and multiple formats. Imagen2 can manage all of your assets with a single database. You can even store multiple media items and media types in a single record.
- **Use your existing database** with Imagen2. Support for widely available database management systems via ODBC means that your existing MySQL, SQLServer, Oracle or other ODBC compliant database can be used.
- **Integrate seamlessly with Adlib's** information management systems. Imagen2 has a native plug-in direct to Adlib Information System's archive, library and museum management software.
- **Exploit your assets** on the Internet. Distribute, administer and commercialise your digital assets over the www with the feature rich and highly customisable ImagenWeb interface. Many of the features from the desktop Imagen2 application are also available in the web interface version — metadata updates; video edits; annotations; thumbnail overviews and lots more.

Construct your own workflows

A workflow describes the business and technical processes within your system. For example, when you ingest a new video file you will want to store the original and make proxy files to be used for playback across various platforms — the web, mobile phones and your local users.

With the Workflow Editor you can create workflows using a graphical interface. Simply drag and drop the processes that you want to feature in your workflow and set the parameters for each stage — do you want to overlay a logo on your Flash video? How many pixels wide should your JPEG image be? What is the bit rate for your MP3? Just add the job parameters using the workflow editor. You can also set up workflows to handle output to DVD and tape, set up email notifications, and network distribution.

Output modules

You can output your media as a digital file to be delivered electronically or you can have the files written to CD-ROM, DVD-ROM and DVD-Video. If you need video tape output, the Imagen2 system has a module to record your files to tape. You can add watermarks, on screen graphics, burned in time codes, rights notices and metadata to any output.

Powerful searching

Imagen2 features fast and efficient data retrieval. There are two main methods of searching: simple searches from a range of fields; and advanced queries built from SQL.

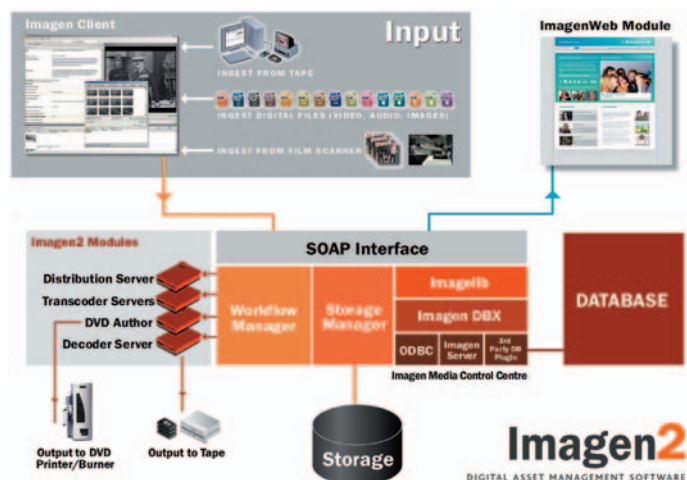
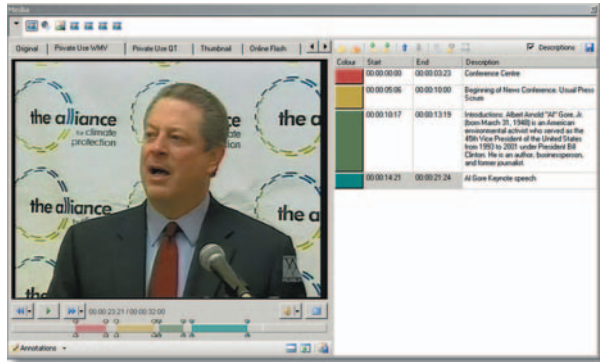


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Annotations

With Imagen2 you can add metadata directly to the image or timeline of your media. You can mark areas and add data and you can mark in and out points to define sections of audio and video files. If you need to make images anonymous or you need to remove copyright soundtrack from video you can fuz and mute parts of your media. All annotations become searchable metadata in your database



Segmentation

Cut down long sections of video into smaller clips – perfect for segmenting bulletins or rushes. Top and tail your video files before ingesting. Automatically create 'child' metadata records with your segments.

Batch accession

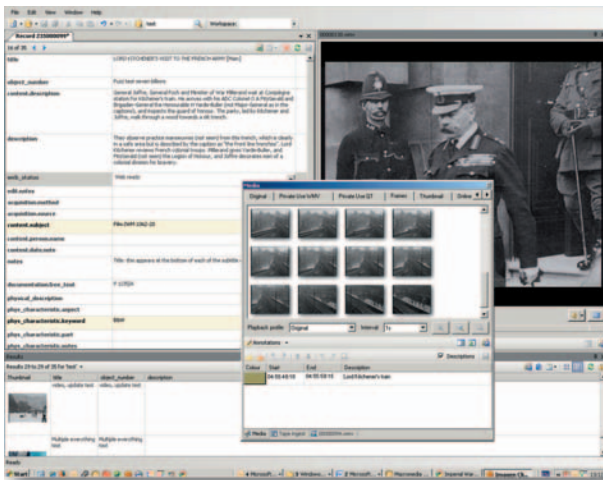
Ingest hundreds of new digital files with just a few button clicks. Set up and save metadata templates with rules for batch entry – auto-increment numbers, concatenate fields, add default data, etc.

Collections

You can create personalised collections of records. Collections can be saved and sent to others as a simple email with a link back to your collection. You can use collections as a teaching aid, as a placeholder for clips that you are interested in, or as a marketing tool.

Real time updates

The Imagen2 Media Control Centre manages every stage of every workflow. You can see how your jobs are progressing with real time progress updates. You can even promote and cancel jobs to control throughput in the Workflow view.



ImagenWeb module

ImagenWeb provides a web based interface to the Imagen2 digital asset management system. It has been developed using PHP to provide a customisable and feature rich platform for any digital media archive.

ImagenWeb communicates directly with your asset management system and database so it can be used to instruct the Imagen2 system to produce new assets on the fly, including customised DVD editing, ordering and creation.

- Lightweight PHP and CSS pages provide a customisable platform for any archive – easy to customise to suit your existing branding and web styles
- Streams Flash video (H.264 in a FLV wrapper) for playback online and provides thumbnail views at user defined intervals for a customised overview
- Online clip editing and DVD ordering
- Time based metadata synchronised with streaming video
- Content management for easy editing by non-technical staff
- Basic and advanced searching; sort and filter your results
- Secure e-commerce systems (3D Secure supported for Visa and Mastercard) supporting shopping basket and online/offline fulfilment
- Workspaces can be created by the user for public access or private use – add notes, invite friends and colleagues to view
- Integrates with existing authentication systems (Active Directory, Radius, LDAP, etc.)
- Audit trails, commercial reviews and full statistical reporting

ImagenWeb can be seen in use here:



www.britishpathe.com



www.iwmcollections.com



www.siobhandaviesreplay.com



www.bobnational.net