Review the MIC Service Provider Directory Specifications

Building on the work of AMIA Preservation Committee members, MIC (Moving Image Collections) is developing a Service Provider Directory listing individuals and organizations supplying professional services and products for archival moving image collections. The Directory would include listings for labs, professional associations, funding agencies, stock footage researchers, consultants (in appraisal, preservation, collection management, library science, etc.), and service providers in the areas of digital data storage and migration, environmental monitoring, etc. The Directory would also list companies selling, renting, servicing, and repairing archival moving image equipment and supplies.

The Directory is designed to complement the MIC Archive Directory of archival moving image repositories searchable at the MIC site (http://mic.imtc.gatech.edu), and will parallel the MIC Archive Directory in format. We will provide password-protected access so that vendors can create and update their own entries, as well as administrative tools to support automatic annual requests for updates. The Directory design is based on usability studies conducted for the MIC Archive Directory and will utilize MIC's search engine and architecture.

The MIC Service Providers Directory online entry form will be shorter than the MIC Archive Directory form, but otherwise similar. You can view that form at http://mic.u.washington.edu/micpub/printable_directory.pdf.

Below are the key documents which will be used to build the Directory:

> ➢ Fields, or data elements, on the Directory form. These translate into questions the vendor answers when creating the entry (note 'R' indicates a field will be required; 'I' indicates a field will be indexed)
> ➢ Vocabularies. These are the categories or terms which will be listed on pulldown menus for particular questions

If you are a vendor, service provider, or potential Directory user, we encourage you to review these documents and **submit comments by April 15, 2005 to Jane Johnson, MIC Project Manager, at jjohnson@loc.gov.**

Also below is a search screen mockup, showing the interface Directory users would use to locate vendors and providers. This layout is based on the Archive Explore advanced search screen, where MIC visitors search the MIC Archive Directory; cf. http://mic.imtc.gatech.edu/public_portal/public_archiveexplore.php.

A request for review of these documents is being distributed to the AMIA membership, to AMIA-L, and to MIC-Announce (electronic discussion list for MIC updates). Please feel free to forward. We welcome your questions or comments. Thank you!

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DATA ELEMENTS
MIC Service Provider Directory

Vendor/Service Provider Identification

micSPD001   Service Provider Identifier (unique code conforming to ISO Standard 15511)
micSPD002   Service Provider Name (official or best known name, the name by which the provider prefers to be known)
micSPD003   Service Provider Alternate Name 1 (variant name under which users might search)
micSPD004   Service Provider Alternate Name 2 (second variant name under which users might search)
micSPD005   Parent Organization
micSPD006   Service Provider Address (provider's physical location)
micSPD007   Service Provider Mailing Address (if different from Address)
micSPD008   Multiple Service locations note (used only if provider has multiple locations)
micSPD009   Service provider Country
micSPD010   Service Provider Main Telephone Number
micSPD011   Service Provider Main Fax Number
micSPD012   Service Provider Main Email Address
micSPD013   Service Provider Homepage URL

Vendor/Service Provider Description

micSPD014   Service Provider State/Region (used for geographic indexing)
micSPD015   Service Provider City
micSPD016   Service Provider Type
micSPD017   Service Provider Logo (for display in Directory entry)
micSPD018   Service Provider Image (image of exterior or interior of provider's facility, for display in Directory entry)

Vendor/Service Provider Service Information

micSPD019   Non-Laboratory Services Provided (services, other than lab services, provided to the public)
micSPD020   Laboratory Services Provided
micSPD021   Laboratory Services Formats (physical formats on which lab services are performed)
micSPD022   Description of Services Provided (free-text field to explain services in more detail, including scope of services, particular products sold, specific areas of expertise, targeted clientele, etc.)

MIC Directory Management

micSPD023 MIC Service Provider Directory Record ID (unique system-assigned number used for managing each service provider's directory record)

micSPD024 MIC Database Contact (name of the person serving as the database contact and authorized to make changes to the Directory entry)

micSPD025 MIC Database Contact Title

micSPD026 MIC Database Contact Telephone Number

micSPD027 MIC Database Contact Email

micSPD028 Time and Date of Initial Directory Record Entry (system-supplied)

micSPD029 Time and Date of Most Recent Update to Directory Record (system-supplied)

micSPD030 Portal ID (MIC portals in which the service provider makes the entry available)

micSPD030 Publication of Directory Entry (indicating whether provider will allow its Directory record to be published in a printed directory, by MIC or by an outside agency: Y/N)

micSPD030 MicDirectory UUID (a unique identifier for MIC Directory records, conforming to UUID syntax)

micSPD030 AMIA Membership (whether the Provider is a member of AMIA; used to flag AMIA member providers with AMIA logo)

VOCABULARIES
For pulldown menus
MIC Service Provider Directory

Product/Service Provider Type
micSPD016: Service Provider Type

Professional association
Consultant or consulting firm
Product manufacturer or supplier
Funding/granting agency
Laboratory (film or video)
Researcher or research organization
Storage provider (film and video)
Storage provider (digital media)
Other service provider

Services Provided (non-laboratory), i.e. areas of expertise
micSPD019: Non-Laboratory Services Provided (services, other than lab services, provided to
        the public)

Appraisal
Broadcasting
Cataloging and metadata
Collection management
Copyright
Digital data (migration and storage)
Disaster recovery
Education
Environmental monitoring
Equipment and supplies
Information technology (including information retrieval, asset management, and integrated
        library systems)
Licensing
Preservation
Programming for exhibition
Projection and screening
Reference and access
Service and repair of equipment and supplies
Stock footage
Storage (ambient: higher than 45 degrees F, 13 C)
Storage (with acclimatization chamber)
Storage (preservation: lower than 45 degrees F, 13 C)
Storage (with separate storage for vinegar syndrome)

Services Provided (laboratory)
micSPD020: Laboratory Services Provided

Analog Transfer
Audio Restoration
Audio Transfers
Contact Printing
Digital Audio Services
Digital Restoration Services
Digital Transfer Services
Digital Video Services
Film Cleaning
Film Processing
Inspection Services
Magnetic Recording Film Services
Motion Picture Laboratory Services
Optical Effects & Services
Photochemical Restoration Services
Splicing & Repair
Tape Cleaning
Telecine Services
Wet Gate Transfers

Laboratory Services Formats
micSPD021: Laboratory Services Formats (physical formats on which lab services are
        performed)

2 inch Quadruplex open reel, low-band, monochrome
2 inch Quadruplex open reel, low-band, color
2 inch Quadruplex open reel, high -band, color
2 inch Other type: Octaplex, Ampex VTR8000, VR1500; IVC9000; JVC KV1 etc.
1 inch SMPTE type A open reel
1 inch SMPTE type B open reel
1 inch SMPTE type C open reel
1 inch Other type: [Sony 2-head EV2xx, EV3xx; IVC800/900; HDD-1000]
¾ inch U-Matic, Low Band
¾ inch U-Matic, High Band
¾ inch U-Matic, SP
¾ inch D-1
¾ inch D-2
¾ inch Ampex DCT [Digital Component Tape]
¾ inch D-6 [Voodoo]
½ inch Open reel: EIAJ
½ inch Other ½" reel, EIAJ-2, LDL
½ inch VHS [SMPTE type H]

½ inch S-VHS
½ inch M format [Recam]
½ inch M II [Panasonic component analog]
½ inch Betamax [SMPTE type G]
½ inch Betacam [SMPTE type L]
½ inch Betacam SP
½ inch Other ½" cassette- V2000, NV1500
½ inch Digital Betacam
½ inch Betacam SX
½ inch D-3
½ inch D-5
½ inch D-9
½ inch D-10 [IMX MPEG-2]
½ inch D-11, HDCAM
8 mm   Video 8 mm
8 mm   Hi 8 mm
8 mm   Digital 8
¼ inch Mini DV [Domestic DV]
¼ inch D-7 [DVCPro 25 & 50 Mb/s]
¼ inch DVCAM
¼ inch D-12 [DVCPro 100 Mb/s High Def]
CD, CD-ROM   Compact Disk
DVD   Digital Versitile Disk
DLT data tape Digital Linear Tape
DTF data tape
LTO data tape
Other data tape
PAL   PAL European Standard
SECAM   SECAM South East Asia Standard
NTSC NTSC Standard

8mm
Super 8 mm
9.5 mm
16 mm
Super 16 mm
28 mm
35 mm
Super 35 (Superscope 235)
35 mm 8-perf (VistaVision)
55mm
65mm
Imax (15/70 and 8/70)
70 mm
Other

RealVideo
Quicktime
AVI
MPEG 1
MPEG 2
MP3
MPEG 4
M-JPEG
Vivo
DV [.dif]
OMF
GXF
MXF
AAF
DPX
Cineon
Other Digital File Format

1/4" Audio
1/2" Audio
3/4" Audio
1" Audio
2" Audio
16mm Full Coat Magnetic Recording Film
35mm Full Coat Magnetic Recording Film
16mm Striped Magnetic Recording Film
35mm Striped Magnetic Recording Film
16mm Optical Sound Track
35mm Optical Sound Track
65mm Optical Sound Track
70mm Optical Sound Track

Still photography

NOTE: This list varies from the formats list in the MIC Archive Directory, which includes the following terms. It would be preferable for the lists to be in synch, for maintenance purposes. Which is the appropriate level of detail? Is there a reason for the lists to vary?

2 inch Quadruplex open reel
2 inch Other type: Octaplex, Ampex VTR8000, VR1500, IVC9000, JVC KV1, etc.
2 inch Unknown
1 inch SMPTE type B open reel
1 inch SMPTE type C open reel

1 inch Other type: Type-A, Sony 2-head EV2xx, EV3xx, IVC800/900, HDD-1000
1 inch Unknown
U-Matic, Low Band
U-Matic, High Band
U-Matic, SP
U-Matic, Unknown
D-1
D-2
Ampex DCT (Digital Component Tape)
D-6 (Voodoo)
½ inch Open reel: EIAJ
½ inch Other ½" reel, EIAJ-2, LDL
½ inch Unknown
VHS (SMPTE type H)
S-VHS
M format (Recam)
M II (Panasonic component analog)
Betamax (SMPTE type G)
Betacam (SMPTE type L)
Betacam SP
Other ½" cassette: V2000, NV1500
Digital Betacam
Betacam SX
D-3
D-5
D-9 (Digital-S)
D-10 (IMX MPEG-2)
D-11, HDCAM
Video 8 mm
Hi 8 mm
Digital 8
Mini DV (Domestic DV)
D-7 (DVCPro 25 & 50 MB/s)
DVCAM
D-12 (DVCPro 100 Mb/s High Def)
CD, CD-ROM
DVD
Data tape
PAL
SECAM
NTSC
Other

Provider Explore - Search the MIC Product & Service Provider Directory

Search by Name

[   ]   [Search]   [Help](#)

(Use **and**, **or**, **adj**, and **not**)

Search Descriptions

[   ]   [Search]
                                                          [Help](#)

(Use **and**, **or**, **adj**, and **not**)

Browse Providers

[Browse alphabetically by name](#)
[Browse by region](#)

Search by Place, Type, Expertise

<u>Country</u>   **Or**   <u>State or Province</u>
                                                  (U.S. and Canada only)

Country	State or Province
Australia	Alberta
Canada	Alaska
Germany	British Columbia
Denmark	California
Great Britain	Connecticut
Guatemala	Delaware
Mexico	Georgia
New Zealand	Idaho
Puerto Rico	Illinois
United States	Kentucky

Hold down CTRL key to select multiple items. Hold down the CTRL key to deselect items.
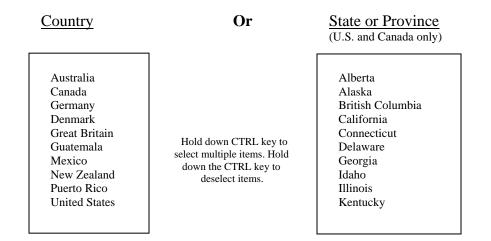
And (Select all that apply or leave unchecked to select all)

Provider Type

☐ Professional association
☐ Consultant or consulting firm
☐ Product manufacturer or supplier
☐ Funding/granting agency
☐ Laboratory (film or video)
☐ Researcher or research organization
☐ Storage provider (film and video)
☐ Storage provider (digital media)
☐ Other service provider

Provider expertise

☐ Appraisal
☐ Broadcasting
☐ Cataloging and metadata
☐ Collection management
☐ Copyright
☐ Digital data (migration and storage)
☐ Disaster recovery
☐ Education
☐ Environmental monitoring
☐ Equipment and supplies
☐ Information technology
☐ Licensing
☐ Preservation
☐ Programming for exhibition
☐ Projection and screening
☐ Reference and access
☐ Service and repair of equipment and supplies
☐ Stock footage
☐ Storage (ambient: higher than 45 degrees F, 13 C)
☐ Storage (with acclimatization chamber)
☐ Storage (preservation: lower than 45 degrees F, 13 C)
☐ Storage (with separate storage for vinegar syndrome)

Help

Search

Search Laboratories by Place, Services, and Film or Video Format

Country   **Or**   State or Province
                (U.S. and Canada only)

Country		State or Province
Australia		Alberta
Canada		Alaska
Germany		British Columbia
Denmark		California
Great Britain		Connecticut
Guatemala	Hold down CTRL key to select multiple items. Hold down the CTRL key to deselect items.	Delaware
Mexico		Georgia
New Zealand		Idaho
Puerto Rico		Illinois
United States		Kentucky

And (Select all that apply or leave unchecked to select all)

Expertise   Format

☐ Analog transfer   ☐ 2 inch Quadruplex open reel, low-band, monochrome
☐ Audio restoration   ☐ 2 inch Quadruplex open reel, low-band, color
☐ Audio transfers   ☐ 2 inch Quadruplex open reel, high -band, color
☐ Contact printing   ☐ 2 inch other type: Octaplex, Ampex VTR8000, VR1500; IVC9000; JVC KV1 etc.
☐ Digital audio services   ☐ 1 inch SMPTE type A open reel
[etc.]   [etc.]