

GRASSO Patrizia

From: NoReply
Sent: Tuesday, November 22, 2022 10:31 AM
To: DPU
Subject: MOP UPLOAD
Attachments: Gazette_2022-12_Reg_EN.xls



Date of submission : 22 Nov 2022 10:30

Email where confirmation will be sent : silvia.paoletti@pa.sm

File	Document type	Reference number	Your reference	Additional instruction (optional)
Gazette_2022-12_Reg_EN.xls	Other document	null	bordereau 2022/12	registration

UNITED STATES OF AMERICA
DECLARATION OF INTENTION TO USE THE MARK

To be annexed to each international application or subsequent designation in which the United States of America is a designated Contracting Party¹.

DECLARATION OF INTENTION TO USE THE MARK, UNITED STATES OF AMERICA

By designating the United States in the international application/subsequent designation, the person signing below declares that:

- (1) the applicant/holder has a *bona fide* intention to use the mark in commerce that the United States Congress can regulate on or in connection with the goods/services identified in the international application/subsequent designation;
- (2) he/she is properly authorized to execute this declaration on behalf of the applicant/holder;
- (3) he/she believes applicant/holder to be entitled to use the mark in commerce that the United States Congress can regulate on or in connection with the goods/services identified in the international application/subsequent designation; and
- (4) to the best of his/her knowledge and belief no other person, firm, corporation, association, or other legal entity has the right to use the mark in commerce, either in the identical form thereof or in such near resemblance thereto as to be likely, when used on or in connection with the goods/services of such other person, to cause confusion, or to cause mistake, or to deceive;
- (5) to the best of the signatory's knowledge, information, and belief, formed after an inquiry reasonable under the circumstances, the allegations and other factual contentions made above have evidentiary support.

I declare under penalty of perjury under the laws of the United States of America that all the foregoing statements are true and correct to the best of my knowledge and belief. I understand that willful false statements and the like may jeopardize the validity of the application or document or any registration resulting therefrom, and are punishable by fine or imprisonment, or both (18 U.S.C. §1001). 35 U.S.C. §25(b).


Signature

26.10.2022

Date of execution
(dd/mm/yyyy)

Alexandre Labonia Carneiro

Signatory's Name (Printed)

Attorney by proxy in Brazil

Signatory's Title

¹ This form contains the **exact wording** of the declaration of intention to use the mark required by the United States of America. It should not be amended in any respect. Deletions, modifications or inclusions of text will result in the declaration being considered as **irregular**. The United States of America requires that the declaration of intention to use the mark be made in English, even if the international application or the subsequent designation is in French or Spanish. Therefore, this form is available in **English only**.



[API]: URL link to download pdf-file

Edit

Add comment

Assign

More ▾

Additional Analysis Re...

Development comp

▼ Details

Type:	Development Story	Status:	IN PROGRESS
Priority:	Blocker		(View Workflow)
Affects Version/s:	None	Resolution:	Unresolved
Component/s:	None	Fix Version/s:	None
Labels:	Project_Phase_1		
Business Importance:	Regular		
Epic Link:	MOSS Integration with Publication		
Story Points:	5		

▼ Description

Consolidate Download Documents API Calls:

⋮

- Get Artefacts by By MirisDocID
 - /api/artefacts/by-doc-id/{mirisDocId}
 - Returns a list of artefacts (with artefacts ids)
 - filter by "Document" class type
- For each artefact-id -
 - Get download url for list of artefacts by artefacts Id
 - /api/artefacts/{artefactId}/url
- Call the core service with List of S3 Download URL
- Response will be a single PDF that will be returned



[BE]: Core Service Single PDF from Multiple Artefacts

Edit

Add comment

Assign

More

Additional Analysis Re...

Development comp

▼ Details

Type:	Development Story	Status:	IN PROGRESS
Priority:	Blocker		(View Workflow)
Affects Version/s:	None	Resolution:	Unresolved
Component/s:	None	Fix Version/s:	None
Labels:	Project_Phase_1		
Business Importance:	Regular		
Epic Link:	MOSS Integration with Publication		
Story Points:	5		

▼ Description

Consolidate Download Documents API Calls:

- API that receives list of artefacts by S3 Download URLs
- For each artefact-id -
 - Given download url for list of artefacts by artefacts Id
 - /api/artefacts/{artefactId}/url
 - Fetch S3 item
 - Merge all items into a single PDF
 - If Tiff (or PNG, or JPG) - Convert to PDF
- Output will be a Single PDF merged of all received Artefact items

MOSS - Business requirements

- Scope
- MOSS Integration
- Electronic management of received files
- Prototype and Wireframes
- High level requirements

Scope

Around 70% of all electronic document are received in PDF, 18% in JPG, 5% in TIF, 5% in XML and 2% in doc/rtf. Most JPG and TIF are Logos, they are not concerned by quality issue in terms of conversion. Currently, WIPO converts all electronic and paper document to TIF G4 before being inserted in IMAPS. The TIF G4 format is a Bitonal format, meaning it only displays Black and White pixels. Color or grayscale information is lost during conversion.

The new tool - MOSS will allow to store, index and retrieve different types of files, (including media files) with no unnecessary conversion.

MOSS features (Phase 1)

- Store, Index and retrieve all Applications and official forms, both scanned paper and electronically submitted
- Migrate existing IMAPS contents to new system
- Store, index and retrieve all image, sound and multimedia files associated with a Service Request in the format received
- Create alternate formats (thumbnails, PDFs) as required
- Create unified storage structure to contain all files associated with a Service Request in a single location
- Integrate with Data Processing (RICO, PODIIR, DPU), MIRIS, MOP, MPM, MDU, Monitor, Notification and Publication processes
- Update data formats, processes and related documentation to represent new file types and coordinate with offices for testing data exchange
- Replace existing IMAPS tool for examiners, including shortcuts and other UI integrations

MOSS features (Phase 2)

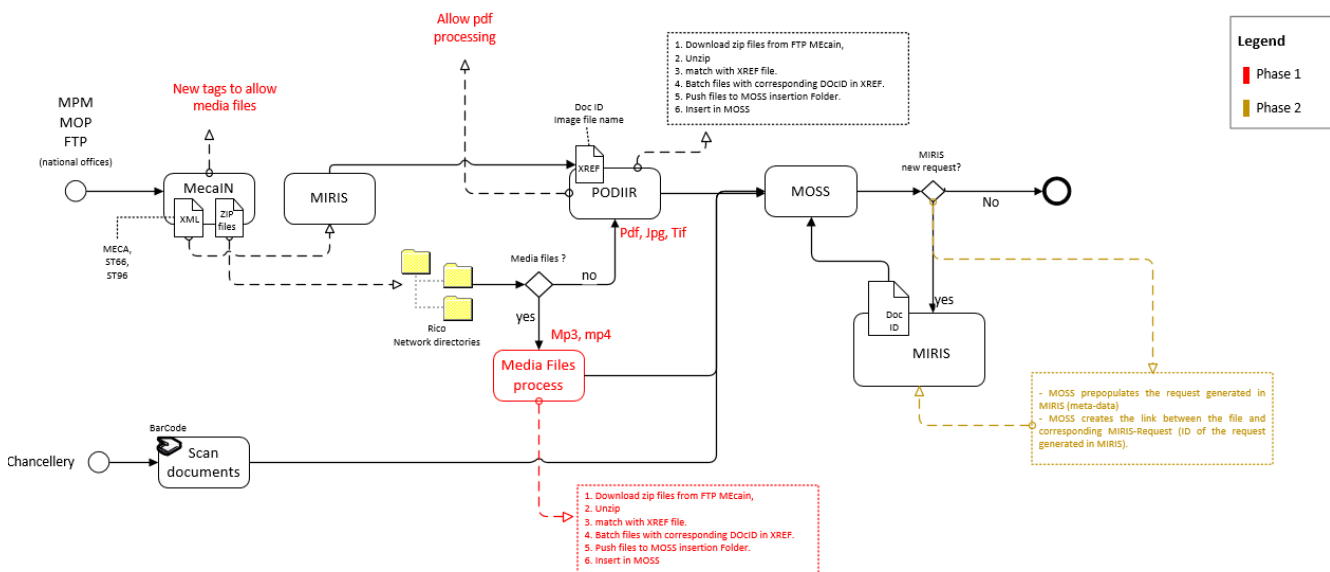
- Automate the extraction of additional incoming document data and meta-data using OCR and other techniques
- Implement Search and retrieval of objects based on generated meta-data
- Store, index and retrieve original XML files associated with Service request
- Store index and retrieve all notification and irregularity letters generated by MIRIS and DPI
- Store, index and retrieve all client communications including webform confirmations, helpdesk emails, WINS tickets, attachments, and letters associated with their relevant service requests

MOSS Integration

The integration of MOSS will be prepared in 3 steps:

- mitigation - Plan B
- MOSS 1st phase
- MOSS 2nd phase

Changes to be included in MOSS 1st Phase + 2nd Phase



Electronic management of received files

1. XML

- [Recommendation for the processing of trademark information using XML - WIPO Standard ST.66](#)
- [Recommendation for the processing of intellectual property information using XML - WIPO Standard ST.96](#)

2. Figurative marks - [Electronic management of the figurative elements of trademarks - WIPO Standard ST.67](#)

a) Format

- Black and white electronic images:
 - PNG, TIFF Group-4 electronic images (or 8-bit JPEG)
 - Resolution: min. 200 dpi and max. 600 dpi. Suggested resolution: 300 dpi
- Grayscale electronic images:
 - PNG, TIFF LZW, or 8-bit JPEG
 - Resolution: min. 200 dpi and max. of 600 dpi. Suggested resolution: 300 dpi
- Color electronic images
 - PNG, TIFF LZW, or 24-bit JPEG
 - Resolution: min. 200 dpi and max. of 600 dpi. Suggested resolution: 300 dpi

b) Size:

- min. 4 x 2 cm
- max. 29.7 cm x 21.0 cm (size of A4) or Letter (27.94 cm x 21.59 cm or 8 1/2" x 11"). Preferably max size 28 x 20 cm
- Suggested size: min. 4 cm x 3 cm and max. 8 cm x 8 cm

c) Online display

- File format: PNG, JPEG;
- Resolution: 72-200 DPI
- Bit depth: 8-bit grayscale, 24-bit color.

3. Sound marks [Recommendations for the Electronic management of sound marks - WIPO Standard ST.68](#)

- Format: MP3 or WAV
- Size: max 5 MB. Upon request by the applicant, the Office may accept files exceeding 5 MB
- Recommended sampling frequency per audio channel is 44.1 KHz or 22.05 KHz.
- Recommended bits: 16
- Application for the registration of a sound mark should contain a graphical representation of the sound constituting the mark, a textual description of that sound and the recording of that sound

Note: Sound marks can only be an audio file reproducing the sound **OR** an accurate representation of the sound in musical notation.

- Graphical representation of the sound constituting the mark (eg. the musical notation on a stave or image of the corresponding sound wave, in electronic format.)
- For sounds which are not a musical-type, the IPO may accept that the graphical representation of such sound consists of a textual description.
- Textual description may contain the description of the sound in words, indication of the instruments used, the notes played, the length, as well as any other characteristics of the sound which the applicant wishes to specify.

4. Motion and Multimedia marks

[Recommendations for the electronic management of motion and multimedia marks - WIPO Standard ST69](#)

- Format:
 - MP4 container files (.mp4) with one of the following video codecs: AVC/H.264 or MPEG-2/H.262.
 - WebM3 or MP4 container files with one of the following video codecs: VP9 or AV14
- Size: 20 MB
- Textual description: contain the description of the chronological order of images, the duration, the direction(s) and the frequency of the movement, as well as any other characteristics of the motion mark which the applicant wishes to specify.

Prototype and Wireframes

	MOSS prototype
	MOSS wireframes

High level requirements

work in progress

ID	HLR	1st Phase Jira	Notes	2nd Phase Jira	Notes
MS_01	Access MOSS independently of MIRIS of any other application	MPD-158	-	-	-
MS_02	Access MOSS from MIRIS (MIRIS must be able to determine if a given DOCID has a document in MOSS)	MPD-159	-	-	-
MS_03	Display in MOSS 2 files from different requests (open a 2nd window + tile vertically / horizontally the two windows)	-	-	MPD-159	-
MS_04	Use keyboard shortcuts	MPD-160	-	-	-
MS_05	Scanned documents must be able to be retrieved, displayed and have an assigned DOCID	-	-	-	-
MS_06	Store, index and visualize a file saved in MOSS (pdf, jpeg, tif, mp4, mp3, wav) - Electronic Management of figurative, sound, motion and multimedia marks (store, index, display, manage + mark details (description etc) - Publication of figurative, sound, motion and multimedia marks	MPD-191 MPD-192	-	-	-
MS_07	Examiners must be able to view a document from the MOSS in its entirety, regardless of how many separate files are stored in MOSS	<i>n/a</i>	-	-	-
MS_08	Store, index and visualize a file saved in MOSS (all types of received files)	<i>n/a</i>	pdf, jpg, tiff, mp3, mp4, wav	<i>n/a</i>	any type of file
MS_09	Store, index and retrieve original XML files associated with Service request	-	-	<i>n/a</i>	
MS_10	Store, index and retrieve all Video and Images associated with a Service Request	-	-	-	-
MS_11	For a given DOCID, several different types of documents must be accessible separately. E.g: document, Logo (colour / BW), Multimedia, Certificate etc	-	-	-	-
MS_12	Store, index and retrieve all scanned paper Applications received by Post	<i>n/a</i>	-	-	-
MS_13	MOSS Architecture Detailed and sign-off	MASD-57	-	-	-
MS_14	Report and Document MOSS file storage	MPD-125	task	-	-
Manage files in Viewer					
MS_15	Rotate a file to right / left	MPD-161	-	-	-
MS_16	Zoom scale	MPD-161	-	-	-
MS_17	Zoom in / out	MPD-161	-	-	-
MS_18	Delete a file	MPD-239	-	-	-
MS_19	Delete a single page / several pages of a file	-	-	MPD-278	-
MS_20	Convert pdf to excel & word	-	-	MPD-279	-
MS_21	Download a file (for all files type)	MPD-161	pdf, jpg, tiff, mp3, mp4, wav	MPD-280	any type of file
MS_22	Add a note	MPD-161	-	-	-
MS_23	Print (pdf + local printer)	MPD-169	-	-	-

MS _24	Copy to clipboard	-	-	MPD- 281	-
MS _25	Move between pages (next / previous)	MPD- 161	-	-	-
MS _26	Move to first / last page	MPD- 161	-	-	-
MS _27	Visualize multiple pages of a file	MPD- 161	-	-	-
MS _28	Display logo type (Color / BW)	MPD- 161	-	-	-
MS _29	Show / Hide logo details	MPD- 161	-	-	-
MS _30	Show / Hide toolbar (user options)	MPD- 161	-	-	-
MS _31	Set Default page	MPD- 239	-	-	-
MS _32	Show / Hide MOSS ID	MPD- 161	-	-	-
MS _33	Show / hide mark technical details	MPD- 161	-	-	-
MS _34	Show page number	MPD- 161	-	-	-
MS _35	Open a 2nd window in MOSS	n/a	-	-	-
MS _36	Arrange vertically / horizontally two windows opened in MOSS	n/a	-	-	-
MS _37	History of accessed (displayed) files	-	-	MPD- 282	-
MS _38	Rotate to right / left (all pages)	MPD- 161	-	-	-
MS _39	Rotate to right / left (a single page)	-	-	n/a	-
MS _40	Send by mail	-	-	MPD- 161	-
MS _41	App Version	MPD- 161	-	-	-
MS _42	User Guide	MPD- 161	-	-	-
MS _43	FAQ	MPD- 161	-	-	-
Search					
MS _44	Basic Search - by MIRIS DOCID	MPD- 170	-	-	-
MS _45	Advanced Search (Search and retrieval of objects based on generated meta-data)	-	-	MPD- 240	-
MS _46	Delete several files	-	-	n/a	-
MS _47	Download a file (for all files type) from the search result list	n/a	-	-	-
MS _48	Print search result list	n/a	-	-	-
Addendum					
MS _49	Documents in the MOSS must be able to have additional pages added	n/a	-	-	-
MS _50	Pages in the MOSS must be able to be logically deleted	n/a	-	-	-
MS _51	Insert and Index files as Addendum	n/a	-	-	-
MS _52	Save an email in MOSS (outlook macro)	n/a	-	-	-

MS _53	Share drive option (PODIIR)	-	-	n/a	-
Insert & Index					
MS _54	Automate the extraction of Incoming Document Meta-Data	-	-	n/a	-
MS _55	Insert and index files as new request (new document)	MPD-192	-	-	-
MS _56	Unprocessed newly Scanned Paper documents must have source office meta-data	-	-	n/a	-
MS _57	Meta data for MOSS entry (dates, number of pages, size etc) could be retrieved via an API	-	-	n/a	-
MS _58	Automate the extraction of additional incoming document data and meta-data using OCR and other techniques	-	-	n/a	-
MS _59	Store, index and retrieve all Irregularity letters (sent to Holders etc)	n/a	-	-	-
MS _60	Store, index and retrieve all Notifications (1. Irregular decisions, 2. Modifications, 3. Notifications that documents from MPM/MDU/eRenewal/online EX that have been loaded into MIRIS; 4. Daily notifications to Offices of Decisions and Ceasing of Effect etc)	n/a	-	-	-
MS _61	Store, index and retrieve all client communications including webform confirmations, helpdesk emails, WINS tickets, attachments, and letters associated with their relevant service requests	-	-	n/a	-
MS _62	Store, index and retrieve all WINS incident reports associated with an application and request	-	-	n/a	-
MS _63	Store, index and retrieve all Certificates (Registration and Renewal)	-	-	n/a	-
MS _64	Store, index and retrieve all Renewal Reminder Letters	-	-	n/a	-
MS _65	Store and index all decisions (Refusal, Final Decisions, Grants of Protection, Intermediate Status, extension of Opposition Period, Further Decisions) including emails, attachments and letters	-	-	n/a	-
MS _66	Store and index e-mails (e.g generated by e-forms) including attachments	-	-	n/a	-
MS _67	Store, index and retrieve all Applications received by Email through the contact form, MDU, MOP, eFilling etc	-	-	n/a	-
Migration					
MS _68	Existing IMAPS documents must be migrated to MOSS with no loss of resolution, accuracy or meta-data, or history (including Soft-deleted documents)	-	-	MPD-12	-
Integration with other systems					
MS _69	MOP	MPD-86	-	-	-
MS _70	E-forms (including DocSign)	-	-	n/a	-
MS _71	MPM	MPD-93	-	-	-
MS _72	MIRIS	MPD-82	-	-	-
MS _73	RICO	MPD-156	-	-	-
MS _74	MECA	MPD-225	-	-	-
MS _75	PODIIR	MPD-226	-	-	-
MS _76	IMadrid Monitor	MPD-200	-	-	-
MS _77	Gazette	MPD-201	-	-	-
MS _78	Contact Madrid	n/a	-	-	-

This is a test PDF document.

If you can read this, you have Adobe Acrobat Reader installed on your computer.