

Digitization Guidelines Survey

Response ID:199 Data

1. Identification page

1. Please enter the ST.3 code of the member state or inter-governmental organization you represent.

EM - European Union Intellectual Property Office (EUIPO)

2. Please enter the name of the Office or Organization you represent. For instance, International Bureau of WIPO.

If your organization name is the same as your ST.3 code name, you may put "n/a".

EUIPO

2. General questions

3. Is your national patent collection part of the PCT minimum documentation or does your Office contribute your IP documentation to one of WIPO's databases? Please select all that apply.

Global Brands Database

Global Design Database

4. What file or document format(s) does your Office accept at filing for IP applications? Please select all that apply.

For industrial design collections:

XML

PDF

Image-based

JSON

Media-based formats (e.g., MP3)

Paper

Other (please specify): EUIPO eFiling application generates a ZIP containing an XML file, PDF application forms and attachments and the representation(s) in JPEG, MP4, OBJ or STL format. As of 01/07/2026, X3D format and paper filing are decommissioned, MP4 format is added. JSON used for eFiling API.

For patent collections:

Not applicable

For trademark collections:

XML

JSON

PDF

Image-based

Media-based formats (e.g., MP3)

3D formats

Other (please specify): EUIPO eFiling application generates a ZIP containing an XML file, a PDF application form and attachments and the representation in JPEG, MP3, MP4, OBJ, STL or X3D format. JSON used for eFiling API. XML used by WIPO transactions for IRs. PDF are also used for filing via communication backup.

5. In what language(s) do you publish your IP documents in? Please provide a full list of 2-letter language codes.

Up to 23 EU languages, depending on the type of document or procedure:

bg,cs,da,de,el,en,es,et,fi,fr,hr,hu,it,lt,lv,mt,nl,pl,pt,ro,sk,sl,sv.

6. In what format(s) do you publish or disseminate your IP collection? Please select all that apply.

For industrial design collections:

WIPO Standard ST.86

Image-based

3D formats

PDF

Media format (e.g., MP3)

Other (please specify): EUIPO Download – the XML Design package follows a customized version of ST.86. The Design package also contains the design

representation (static views: JPEG, 3D models: OBJ, STL, videos: MP4). EUIPO also provides web site links to download the animated/dynamic representations which cannot be embedded in a PDF document. Users can access the design details by using our search tools (eSearch plus and DESIGNview). EUIPO also disseminates design bibliographic data and representations via Design Search API

For patent collections:

Not applicable

For trademark collections:

Image-based

WIPO Standard ST.66

Media formats (e.g., MP3)

3D formats

PDF

Other (please specify): EUIPO Download – the XML Trademark package follows a customized version of ST.66. The Trademark package also contains the trademark representation (JPEG, OBJ, STL, X3D, MP3 and MP4). EUIPO also provides web site links to download the representations which cannot be embedded in a PDF document. Users can access the trademark details by using our search tools (eSearch plus and TMview). EUIPO also disseminates trademark bibliographic data and representations via Trademark Search API. Trademarks' Gazette available in PDF format.

7. In what format(s) does your Office publish the bibliographic data associated with the format(s) indicated in question 8? Please select all that apply.

For industrial design collections:

XML

PDF

JSON

Other (please specify): eSearch plus allows to export as Excel file: DESIGNview allows to export as PDF, MS Word and MS Excel.

For patent collections:

Not applicable

For trademark collections:

XML

PDF

JSON

Other (please specify): eSearch plus allows to export as Excel file: TMview allows to export as PDF, MS Word and MS Excel.

8. If your Office produces XML or JSON instances and does not validate these instances before publication, please provide your reasoning below.

The Office implemented some quality controls to ensure the validity of these instances.

Although the validation of XML is implemented, we did not activate it by default due to efficiency matters.

9. Does your Office publish the color drawings they receive, if they are permitted during the filing of a patent application?

Not applicable

3. Digitization activities

10. Does your Office perform digitization of documents you receive before publication or data dissemination, for one or more IP rights, or has experience of digitization of documents associated with IP rights?

Yes

10.1. How are or were these documents or associated data transformed from the format you received? e.g., paper document manually scanned and OCRred or DOCX converted to XML.

Paper documents manually scanned and OCRred; PDF documents manually processed or OCRred; Manual key-in and revision of OCRred outcome.

10.2. If you rely or relied on a third party to perform the digitization of your documents, why did you reach this decision?

Repetitive task with no added value

10.3. Does your Office use or did you use any IT tools, in particular AI tools, in the digitization process that you find particularly useful?

Manual processing of PDF documents by using Foxit PDF Editor. Comparison of documents / USBs by using WinMerge.

10.4. What are or were the biggest technical challenges you have experienced in digitizing your documents? e.g., extracting drawings or chemical formulae from a patent application. Please provide further details in the comments box below, including how you overcame these challenges and the relevant IP right type.

Possible issues: scanning quality for representations with specific colors or with insufficient quality.

Mitigation: periodical scanner and screen calibration; staff training; applicant to provide better quality representations.

4. Digitization activities

11. If your Office is considering future digitization activities, please provide details regarding the tools you are considering, in particular AI tools, and include your reasons for selecting them for potential use in digitization.

EUIPO is following a paperless strategy and is abandoning paper-based filings.

12. Please provide any other feedback regarding capacity building for the digitization of IP document collections.

EUIPO is investigating on the use of AI tools to obtain efficiency gains in different areas.