Digital transformation 2022

Response ID:160 Data

1. Identification page

Please enter the ST.3 code and name of the member state or international organization you represent.

EP - European Patent Office (EPO)

Please enter the name of the office or organization you represent. For instance, Canadian Intellectual Property Office. If your organization name is the same as your ST.3 code name, you may put "n/a".

EPO

Please enter your email address so we can contact you if we have questions about your response.

2. Questions page

1. In what formats does your Office/Organization ingest applications? Please select all that apply.

PDF

XML in WIPO ST.36 / 66 / 86

Microsoft Word DOCX (free form, no template)

Common Application Format (CAF) - DOCX template

Paper

Fax

Comments: XML is ingested only in WIPO ST36 and not 66 or 86. DOCX is limited to pilot users only filing the request for a new EP application

2. How does your Office/Organization capture markups (insertions, deletions) in amendments, corrections, and rectifications? Please select all that apply.

Applicant submits amendments with underlines for insertions, and strikethroughs for deletions

Applicant submits clean copy of the amendments

Comments:

3. Does your Office/Organization provide initial content-based validations to applicants prior to submission to reduce the number of formality non-compliances?

No

Comments: Annex F compliance check

4. What does your Office/Organization validate prior to submission? Please select all that apply.

Missing required application parts

Comments:

5. Metadata Scrubbing

Does your Office/Organization provide a scrubbing tool to remove unwanted metadata from the documents prior to submission?

No

If yes, which types of metadata are removed?

6. Does your Office/Organization provide a feedback document, additional document or online messages during the filing process detailing potential problems within the submitted application documents based on the above validations?

Yes

Comments: EPO provides online messages during the filing process, e.g. Annex F compliance of attached documents; guidance on bibliographical information to be provided

7. What does your Office/Organization consider the authoritative copy of the submission?

Originally submitted application documents

Comments:

8. If your Office/Organization converts or plans to convert the submitted document to XML, in which format would you preserve embedded images? Please select all that apply.

TIFF

Comments:

9. When the submitted document is transformed to XML, in what format does your Office/Organization preserve mathematical equations?

Converted to an image format

MathML

10. When the submitted document is transformed to XML, in what format does your Office/Organization preserve chemical formulae?

Converted to an image format

Comments:

11. When the submitted document is transformed to XML, in what format does your Office/Organization preserve table or tabular data? Please select all that apply.

Converted to an image format

Comments: Depending on the complexity of the table we convert it to XML or preserve it in image format

12. Is your Office/Organization moving away from paper-based rules for applicant submissions, such as page count, margins line spacing and focus more on the amount of characters/words in a document or file size?

We are considering it

Comments:

13. If your Office/Organization is not considering moving away from paper-based rules, select the presentation elements your Office/Organization needs to preserve from the submitted application documents. Please select all that apply.

Comments:

14. Select the formats by which your Office/Organization displays or would display an application for examination or administration purposes. Select all that apply.

Converted format used by our Office/Organization

Comments:

15. Select the formats which your Office/Organization uses or would use to publish documents submitted by applicants.

More than one format

Comments:

16. Specify the content management system your Office/Organization uses to store and manage documents. Please provide either names of commercial products or brief description of custom-built systems.

EPO do not use any commercial doc management system for our patent applications. The main repository system is PHOENIX. Other systems are MOSES (Multimedia Object StoragE Service) and KIME (Knowledge and Information Management Environment) storing content and documents. MOSES uses S3/Scality technology as storage system.

17. In what formats do you publish your Official Gazette? Select all that apply.

Electronic format with paper-based layout (e.g. PDF)

Purely digital format (e.g. HTML pages)

Comments: We publish the official gazette – the European Patent Bulletin – in PDF format. The underlying ST.36 data are also made available to the public (EBD files).

18. If you still publish in a physical format, are you considering discontinuing physical publication within the next five years?

Comments:

19. If you still publish in an electronic format with paper-based layout (e.g. PDF), are you considering discontinuing this format in favor of a purely digital format within the next five years?

Yes

Comments: We are in the process of revisiting the production workflow. But the PDF version is rendered from the existing structured ST. 36 data so we can easily keep it.

4. Thank You!

Send confirmation email

May 06, 2022 16:43:32 Success: Email Sent to: ,cws.surveys@wipo.int