Survey on Intellectual Property Data Exchange

Response ID:143 Data

2. Identification page

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

EA - Eurasian Patent Organization (EAPO)

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".

Eurasian Patent Office

3. Types of IP data exchanged

5. Does your Office provide or collect IP data?

Yes, providing and collecting

6. In what context is IP data exchange performed?

Bilateral agreements
Multilateral agreements
Direct upload/download of bulk data
Standardized Open Data License
Other (please specify): Data exchange with national IPOs of EAPC Contracting States in the framework of Eurasian patent procesure and regional projects

4. Types of IP data exchanged

7. Select the IP domains for which your Office provide or collect data.

	Provide	Collect	Both, provide and collect	Not applicable
Patents			X	
Trademarks		X		
Industrial designs			X	
Geographical indications		X		

Other (please specify):

8. What types of IP data does your Office provide or collect?

Patents

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)			X	
Full-text publication data (including, description and claims)			X	
Full-image publication data (including bibliographic data, abstract, description and claims)			X	
Drawings (2D images, 3D models or 3D images)			X	
Citation information from search and/or examination			X	
Legal status data			X	
Sequence listing data			X	
Office actions				X
Examination reports/Search report			X	
Statistical data (Added value data)	X			

Other (please specify):

Trademarks

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)		X		
Full-text publication data				X
Mark representation (2D images, 3D models, 3D images, audio or video)		X		
Legal status data		X		
Examination reports/Search reports				X
Office actions				X
Statistical data (Added value data)				X

Other (please specify):

Industrial Designs

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)			X	
Full-text publication data				X
Industrial design representation (2D images, 3D models, 3D images, audio or video)			X	
Legal status data			X	
Examination reports/Search reports				X
Office actions				X
Statistical Data (Added value data)	X			

Other (please specify):

Geographical Indications

	Provide	Collect	Both collect and provide	Not applicable
Bibliographic data (including classification information)		X		
Full-text publication data				X
Geographical indication representation (labels or images)		X		
Legal status data		X		
Office actions				X
Statistical Data (Added value data)				X

Other (please specify):

5. Types of IP data exchanged

9. Which type of file formats are used when your Office provides and/or collects IP data?

Document and archive format

XML
PDF
DOCX
CSV
ZIP
TXT
TAR

2D images

JPEG
TIFF
PNG
PNG
SVG

Audio, video and multimedia

Not applicable

3D model and 3D images

STEP
IGES
U3D
OBJ
STL

Comments: 3D PDF

6. Types of IP data exchanged

10. Please indicate the data format related to WIPO Standards implemented by your Office in providing or collecting IP data

WIPO Standard ST.96: Recommendation for the processing of intellectual property information using XML

Patents
Industrial designs

WIPO Standard ST.97: Processing of Intellectual Property information using JSON

Not applicable

Other WIPO Standards

WIPO Standard ST.25: Standard for the presentation of nucleotide and amino acid sequence listings in patent applications
WIPO Standard ST.26: Recommended standard for the presentation of nucleotide and amino acid sequence listings using XML
WIPO Standard ST.36: Recommendation for the processing of patent information using XML
WIPO Standard ST.37: Recommendation for an authority file of published patent documents
WIPO Standard ST.91: Recommendations on digital three-dimensional (3D) models and 3D images
WIPO Standard ST.88: Recommendations for electronic representation of industrial designs

7. Reason for collecting IP data

11. Why does your Office collect IP data from other Offices?

For internal use

Examination purposes (e.g., prior art searches, examination)
Training AI/machine learning models used by our Office
Other internal use (please specify): Use in regional search tools (open to national IPOs and certain national institutions)

For public dissemination

Publishing on our Office's free of charge public search tools/databases

For external distribution

Not applicable

8. IP data delivery methods/means

12. Which methods and/or means does your Office currently use to provide IP data?

API
SFTP/FTP/FTPS
Individual documents download from Office website
Physical hard drives (HDD/SSD/USB/CD/DVD)

9. Challenges

13. What challenges does your Office face in relation to providing IP data to other Offices?

Organizational and technical challenges

Other (please specify): We need to digitize back file patent application data (A-kind documents of 1996-2025) to be able to provide our collection fully in text-searchable (XML) format

Legal and policy challenges

Not applicable

Financial challenges

Not applicable

14. What challenges does your Office face in relation to collecting IP data to other Offices?

Organizational and technical challenges

Use of non-standard, incompatible or unfamiliar IP data format
Poor quality of IP data (e.g., XML tags for gazette data provided by a partner Office were being provided incorrectly)
Incomplete IP data (e.g., a partner Office provides only a subset of data rather than the full dataset)
Irregular or inconsistent data provision (e.g., bulk data provided by partner Offices on a weekly basis, is skipped without notice
Discontinuation of data delivery without prior notice (e.g., data delivery from partner Offices is suddenly stopped and it takes considerable time and effort to resume data delivery)
Lack of IT resources of the partner Offices (databases, tools, storage, etc.)

Legal and policy challenges

Legal concerns about ownership and redistribution of the IP (e.g., a partner Office does not give the redistribution rights)
Other (please specify): Providing office bulk data distribution legal limitations (while single documents are freely available at their web sites). Personal data protection issues on the side of providing offices.

Financial challenges

Not applicable

10. Proposed solutions

15. What following proposed solutions could help your Office address the challenges your Office selected above?

Develop a new WIPO standard on the recommendation for the exchange of IP data and its use

Build a global platform to be used as a hub for data exchange

11. Proposed solutions

16. What recommendations should be included in the new WIPO standard on the recommendation for the exchange of IP data and its use?

Technical recommendation

Recommendations on data formats (e.g., XML, JSON, and other unified formats)
Recommendations on means and methods of IP data exchange
Recommendations on the frequency of IP data exchange
Recommendations on IP data quality

Legal and policy recommendations on IP data use

Recommendations on authorization for internal use of exchanged IP data
Recommendations on reciprocity principles between Offices exchanging IP data
Recommendations on the scope and authority of IP data distribution and its use to be mutually agreed upon by the two Offices involved in the IP data exchange, based on practical circumstances and the reciprocity principle, and clearly recorded in the formal data exchange agreement

Procedural and operational guidance

Recommendations on the consultation process for IP data exchange cooperation
Recommendations on cost structure (free-of-charge or marginal cost recovery)

12. Legal and contractual framework for data exchange

17. Does your Office or your country have any national and/or regional laws or regulations that govern the transfer by your Office of IP data (including hosting or redistribution) outside of your jurisdiction?

No

18. Does your Office have formal written agreements (such as contracts/MoU/MoC/ToU/License Agreement) for data exchange with other IP Offices?

Depends on circumstances (please specify): Varies based on specific bileteral or multilateral project
Yes, recommended but not mandatory

19. If possible, please provide template(s) of bilateral contract/MoU/MoC/ToU/License Agreement that your Office uses

20. Does your Office have formal written agreements for the provision of data to third parties? *(such as: MoU, MoC, ToU, contract, license agreement)*

Other (please specify): Varies based on specific bileteral or multilateral project

13. Conditions for provision, use and dissemination of IP data

21. How does your Office currently authorize the use and dissemination of exchanged IP data?

Determined by two Offices involved in the data exchange cooperation through consultation
Authorized in other methods or conditions (please specify): EAPO legislation, PCT legislation

22. How does your Office implement the reciprocity principle in practicing IP data exchange with other IP offices?

Two offices exchange IP data without requiring one-to-one correspondence of data
IP data sharing can be one-way
Bilaterally agreed by two sides
The exchanged IP data categories, scope, etc., must exactly match one-to-one

23. What reciprocity policy re-distribution would your Office support?

Other (please specify): Depends on each specific case

24. Would your Office support a recommendation that Offices provide their IP data free of charge or at marginal cost to the general public and any third party?

Uncertain (please specify): Our policy in this area is currently under review due to the emergence of new technologies and new formats.

14. Conditions for provision, use and dissemination of IP data

If your Office does not support free or marginal cost data provision, what barriers exist to implementing such recommendation?

15. Conditions for provision, use and dissemination of IP data

25. What level of internal use does your Office permit when sharing IP data with partner Offices?

Unrestricted internal use, partner Offices may use the data for any internal purpose

16. Conditions for provision, use and dissemination of IP data

If permissible for certain applications or uses, which of the following internal uses are permitted?

17. Conditions for provision, use and dissemination of IP data

26. Does your Office permit partner Offices to provide IP data shared with them (including in bulk form) to third parties?

Permissible only under certain conditions

18. Conditions for provision, use and dissemination of IP data

27. Under what conditions would the provision of such data to third parties be permissible?

When the partner Office similarly allows our Office to provide their IP data to third parties based on the reciprocity principle
When the scope of third parties and the scope of data have been documented in a data exchange agreement/MoU or approved in writing

Please provide reasons why your Office does not permit the provision of such data to third parties

19. Data quality and error correction

28. Does your Office have mechanisms for checking data for assuring the quality of IP data before sharing them?

Yes

29. Which methods do you use on mechanisms for checking data for assuring the quality of IP data?

Automated validation checks (please provide details, tool name, set of business rules, if possible):
Manual review processes
Regular audits

20. Data quality and error correction

30. Would your Office agree to partner Offices using their quality assurance mechanisms to detect errors in your IP data and providing them to your Office, for corrections at the source?

Yes

31. Would your Office permit partner Offices to correct errors in your IP data before they use internally, publish or share it?

Permitted for specific error categories only: Corrections allowed only for pre-agreed error types (e.g., formatting, standardization)

32. Please provide details of permissible corrections

Formatting errors (e.g., date formats, spacing)
Standardization (e.g., country codes, classification codes)
Character encoding issues
Other (please specify): Normalization of numbers based on partner office policy

What would be the timeframe to make the corrections?

Is your Office able to make the corrections, or does the applicant need to be part of this process?

How will these corrections be tracked and managed?

21. Data quality and error correction

33. Does your Office apply any quality assurance mechanisms to the datacollected from other Offices?

Yes (please provide details): Various checks and corrections depending on data source and format

22. Update frequency

34. What update frequency can your Office as providing Office realistically support?

	Real-time	Daily	Weekly	Monthly	Quarterly	Annually	Not applicable
Patents				X			
Trademarks							X
Industrial designs				X			
Geographical indication							X

Other (please specify):

35. Please provide any additional information or comments.

Our data exchange policy in some aspects may depend on the type of partner office (national IPO of EAPC Contracting State, ISA under the PCT etc,)