Survey on Intellectual Property Data Exchange

Response ID:173 Data

2. Identification page

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

RU - Russian Federation

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".

Federal Service for Intellectual Property (Rospatent)

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

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

2D images

JPEG
TIFF
PNG

Audio, video and multimedia

GIF

3D model and 3D images

STEP
U3D
OBJ
STL
MOL

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
Trademarks
Industrial designs
Geographical indications

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

Not applicable

Other WIPO Standards

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.66: Recommendation for the processing of trademark information using XML
WIPO Standard ST.86: Recommendation for the processing of industrial design information using XML
WIPO Standard ST.91: Recommendations on digital three-dimensional (3D) models and 3D images

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

For public dissemination

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

For external distribution

Other external re-distribution (please specify):

8. IP data delivery methods/means

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

SFTP/FTP/FTPS

9. Challenges

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

Organizational and technical challenges

Other (please specify): Lack of timely notification of format changes in most offices

Legal and policy challenges

Not applicable

Financial challenges

Not applicable

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

Organizational and technical challenges

Other (please specify): Not all offices promptly respond to questions regarding problems with the supply and transmission of data. Also, the length of responses is related to the fact that several departments are involved in the issue of data exchange (IT, departments responsible for organizing data, international department)

Legal and policy challenges

Other (please specify): There are no uniform rules for the use of commercial and fee-free IP data for offices. Everyone has their own rules, which makes it difficult to work with the data.

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
Collect and share best practices 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

Legal and policy recommendations on IP data use

Recommendation regarding the practice when IP data of the providing Office can be redistributed by the receiving Office to third parties

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 cost structure (free-of-charge or marginal cost recovery)
Recommendations on templates or examples of IP data exchange agreements and/or Memorandums of Understanding (MoU)/Memorandum of Cooperation (MoC)/Terms of Use (ToU)

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?

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)*

Yes, required for any third parties

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

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

Bilaterally agreed by two sides

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

Exchange with re-distribution rights conditional on compliance with specific use restrictions (please provide details):

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?

Yes, our Office supports providing IP data at a marginal cost (please provide details):

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?

Not permissible at all

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

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

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

Risk of misuse or misrepresentation: Concerns about misuse, misattribution, or creation of unauthorized derivative products

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):

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?

Fully permitted: Partner Offices may make corrections without restrictions or prior notification

Please provide details of permissible corrections

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

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

Yes (please provide details):

22. Update frequency

33. 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): Trademarks and Geographical Indications - twice a month, inventions and utility models - three times a month

34. Please provide any additional information or comments.