

CWS WORK PROGRAM OVERVIEW

INTRODUCTION

The Committee on WIPO Standards (CWS), at its seventh session, reviewed and approved the Tasks described below (see documents [CWS/7/27](#) and [CWS/7/29](#)). In order to deal with certain Tasks, the CWS also established corresponding Task Forces. All Task Forces are listed on WIPO web site at: <http://www.wipo.int/cws/en/taskforce/index.html>.

Each Task Force has its own electronic forum (Wiki) for carrying out corresponding Task(s); further information on the Wikis is available [here](#).

ACTIVE CWS TASKS

Following is the list of active Tasks after the seventh session of the CWS (CWS/7).

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
18	Identify areas for standardization relevant to the exchange of machine-readable data on the basis of projects envisaged by such bodies as the Five IP Offices (IP5), the Five Trademark Offices (TM5), the Industrial Design 5 Forum (ID5), ISO, IEC and other well-known industry standard-setting bodies.	International Bureau		The International Bureau should coordinate reporting on developments relating to standardization and/or the presentation of proposals to the CWS as necessary.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
23	Monitor the inclusion, in databases, of information about the entry, and, where applicable, the non-entry into the national (regional) phase of published PCT international applications.	International Bureau		<ol style="list-style-type: none"> 1. The International Bureau is requested to report at meetings of the CWS every second year on the progress of the Task. 2. A new report is planned to be presented at the eighth session of the CWS in 2020.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
24	Collect and publish Annual Technical Reports (ATRs) on Patent, Trademark and Industrial Design Information Activities of the CWS Members (ATR/PI, ATR/TM, ATR/ID).	International Bureau		<ol style="list-style-type: none"> 1. The International Bureau should collect the information prepared by IP offices on their information activities in the patent, trademark and industrial design areas on an annual basis, and then publish the ATRs in the WIPO ATR wiki. 2. The International Bureau should collect statistics on submitted ATRs and report to the CWS at the eighth session accordingly. 3. IP offices are encouraged to provide data for their Offices, even if they only provide a link to their websites where such data is available. 4. The International Bureau should prepare a proposal to improve the ATRs for the eighth session of the CWS, and use the ATR channel to gather input from Offices. The input should start by reviewing the objectives of the ATRs and then proceed to the modifications to the questionnaire in alignment with the updated objectives.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
33	Ongoing revision of WIPO Standards.	International Bureau. The CWS will further consider the appointment of Task Leaders upon specific requests for the revision of standards.		The revision of standards is considered an ongoing activity. As a means of expediting the standards revision process, the Secretariat may pass requests received for the revision of standards directly to an existing Task Force Leader, or present the request beforehand for consideration by the CWS at its next session. In the latter case, the CWS will be able to decide either on the adoption of the requested revision, or the creation of a new task, or whatever it considers appropriate. The Secretariat will inform the CWS of any revision request passed directly to a task force at its next session. If a specific request to revise a particular standard should be sent directly to an existing Task Force Leader, as long as it is possible, the Task Force would start work on it immediately; otherwise, the Task Force Leader would refer the request to the next session of the CWS for consideration (see document CWS/1/9 and paragraph 53 of CWS/1/10).
33/3	Ongoing revision of WIPO Standard ST.3.	International Bureau		1. The revision of WIPO Standards ST.3 is considered an ongoing activity. As a means of expediting the revision process, the International Bureau should follow the specific procedure adopted at the eleventh session of the SDWG (see paragraph 35 of document SCIT/SDWG/11/14).

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
38	Ensure continuous revision and updating of WIPO Standard ST.36.	International Bureau	ST.36 Task Force	<ol style="list-style-type: none"> 1. The task is of a continuous nature (see paragraph 191 of document CWS/6/34). 2. The Task Force Leader will inform the CWS of any revision of WIPO Standard ST.36 adopted by the Task Force at the next session of the CWS (see paragraph 4(a), below).
39	Ensure the necessary revisions and updates of WIPO Standard ST.66.	International Bureau in collaboration with European Union Intellectual Property Office (EUIPO)	ST.66 Task Force	<ol style="list-style-type: none"> 1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34). 2. The Task Force Leader will inform the CWS of any revision of WIPO Standard ST.66 adopted by the Task Force at the next session of the CWS (see paragraph 4(a), below).

41	Ensure the necessary revisions and updates of WIPO Standard ST.96.	International Bureau	XML4IP Task Force	<ol style="list-style-type: none"> 1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34). 2. The Task Force will develop and incorporate the necessary XML schema components for copyright orphan works, geographical indications, and patent legal status data, among others, in WIPO Standard ST.96 taking into account the proposed documentation provided in the Annexes to documents CWS/6/10 and CWS/7/3 REV. 3. The Task Force will review ST.96 components by comparing them with the corresponding XML components of the older XML Standards: ST.36, ST.66 and ST.86, to determine which ST.96 elements should be mandatory. 4. The Task Force will decide whether XML schema components for a particular Standard referring to ST.96 should reside in ST.96 or the indicated Standard, such as ST.37, and report its decisions and the changes in ST.96 and other WIPO Standards using XML to the eighth session of the CWS. 5. The Task Force will create a new developers' forum so that developers working with IPOs can provide direct feedback on relevant WIPO Standards. 6. The International Bureau will create a centralized repository to host Office-specific implementations of ST.96. 7. The International Bureau will organize regular monthly meetings of the XML4IP
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Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
				<p>Task Force on a day and time agreed by the members.</p> <p>8. The Task Force Leader will inform the CWS of any revision of WIPO Standard ST.96 adopted by the Task Force at the eighth session of the CWS.</p>
42	Ensure the necessary revisions and updates of WIPO Standard ST.86.	International Bureau	ST.86 Task Force	<ol style="list-style-type: none"> 1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34). 2. The Task Leader will inform the CWS of any revision of WIPO Standard ST.86 adopted by the Task Force at the next session of the CWS.
43	Prepare guidelines, for implementation by industrial property offices, regarding paragraph numbering, long paragraphs, and consistent rendering of patent documents.	United States Patent and Trademark Office (USPTO)		Task No. 43 is held in abeyance.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
44	Support the International Bureau by providing users' requirements and feedback on the ST.26 authoring and validation software tool; support the International Bureau in the consequential revision of the PCT Administrative Instructions; and prepare necessary revisions of WIPO Standard ST.26.	European Patent Office (EPO)	SEQL Task Force	<ol style="list-style-type: none"> 1. A report on the progress of the Task will be presented for consideration by the CWS at its eighth session. 2. The Task Force will classify the 51 free text qualifiers in Annex I of ST.26 as language-independent or language-dependent, and prepare a draft of the new Annex I in the third quarter of 2019. 3. The Task Force will present a final draft of the revised Annex I for consideration at the eighth session of the CWS. 4. The International Bureau will issue a circular in 2019 inviting IPOs to provide their implementation plans for transitioning to WIPO Standard ST.26. 5. The International Bureau will invite IPOs and users to trial the official release of the WIPO Sequence tool in the second half of 2019 and provide feedback.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
47	Prepare proposals for revisions to WIPO Standards ST.27 and ST.87 as needed; prepare a proposed guidance document for industrial design legal status data; prepare a recommendation for the exchange of legal status data on trademarks by industrial property offices; and support the XML4IP Task Force to develop XML components regarding legal status event data.	International Bureau	Legal Status Task Force and XML4IP Task Force	<ol style="list-style-type: none"> 1. The Legal Status Task Force will prepare a proposal for any needed revisions to the detailed events or the guidance document for patent legal status data in ST.27 and industrial designs in ST.87. 2. The XML4IP Task Force will present the final draft of Patent Legal Status Data XML for consideration at the eighth session of the CWS. 3. The Secretariat will publish the consolidated ST.87 mapping tables submitted by IP Offices on the WIPO website, with updated versions continuing to be produced as Offices submit or revise their mapping data. 4. The Legal Status Task Force will begin work with priority on a standard for trademark legal status data.
49	Prepare a recommendation for the electronic management of motion or multimedia marks for adoption as a WIPO standard.	International Bureau	Trademark Standardization Task Force	The Task Force will prepare a report on the progress of Task 49 for consideration by the CWS at its eighth session.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
50	Ensure the necessary maintenance and update of surveys published in Part 7 of the WIPO Handbook on Industrial Property Information and Documentation.	International Bureau	Part 7 Task Force	<ol style="list-style-type: none"> 1. The International Bureau will publish the results of the survey on the grant and publication of SPCs and PTEs in Part 7.7 of the WIPO Handbook. 2. The Secretariat will issue a circular inviting IPOs to participate in the survey on numbering systems for published documents and registered rights and the International Bureau will present the results of the survey for consideration at the eighth session of the CWS. 3. The Secretariat will issue a circular inviting IPOs to update their information in Part 7.3 of the WIPO Handbook. 4. The Task Force will prepare a questionnaire to update Part 7.1 of the WIPO Handbook, for presentation at the eighth session of CWS. 5. The International Bureau will invite Offices to review their responses to the survey on the use of WIPO Standards, and update their information if necessary, including: when they implement a WIPO Standard, when a new version of a WIPO Standard is released, or when they make significant changes to their IT systems that could impact their implementation of WIPO Standards. 6. A progress report will be presented for consideration by the CWS at its eighth session.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
51	Ensure the necessary revisions and updates of WIPO Standard ST.37.	European Patent Office (EPO)	Authority File Task Force	<ol style="list-style-type: none"> 1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34). 2. The Secretariat will continue to publish updated Authority File information submitted by Offices through the Authority File Portal on the WIPO website. 3. The Task Leader will inform the CWS of any revision of WIPO Standard ST.37 adopted by the Task Force at the eighth session of the CWS.
52	Survey on content and functionalities of systems for providing access to publicly available patent information of industrial property offices, as well as future plans with respect to their publication practices; prepare recommendations for systems for providing access to publicly available patent information of industrial property offices.	International Bureau	Public Access to Patent Information (PAPI) Task Force	<ol style="list-style-type: none"> 1. The Secretariat will carry out part 1 of the survey on access to publicly available patent information and report the results at the eighth session of the CWS. 2. The PAPI Task Force will present a proposal for part 2 of the questionnaire on content and functionalities of systems for providing access to publicly available patent information of IPOs for consideration at the eighth session of the CWS.
53	Develop XML schema components for geographical indications.	International Bureau	XML4IP Task Force	The XML4IP Task Force will present the final draft XML schema of geographical indications for consideration at the eighth session of the CWS.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
55	Envisaging developing a WIPO standard assisting Industrial Property Offices (IPOs) in providing better “quality at source” in relation to applicant names, prepare a proposal for future actions aimed at the standardization of applicant names in IP documents and present it for consideration by the CWS.	Korean Intellectual Property Office (KIPO) and International Bureau	Name Standardization Task Force	<ol style="list-style-type: none"> 1. The International Bureau will publish the results of the survey on the use of identifiers on the WIPO website. 2. The Task Force will present a proposal for further actions for consideration at the eighth session of the CWS.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
56	<p>Prepare recommendations for data exchange supporting machine to machine communications focusing on:</p> <ul style="list-style-type: none"> (i) facilitation of the development of web services which access IP resources; (ii) provision of business vocabulary and appropriate data structures; (iii) naming conventions for Uniform Resource Identifier (URI) of resources; and (iv) provision of business cases for implementing web services. 		API Task Force	<ol style="list-style-type: none"> 1. The XML4IP Task Force will develop two candidates for a Web API proof of concept: sharing of search and examination results among IP offices following the example of One Portal Dossier, and exchange of patent legal status data according to WIPO Standard ST.27. 2. The International Bureau will issue a circular inviting IPOs to nominate experts on Web API development to participate in the new API Task Force. 3. The International Bureau will create an online forum to allow broader collaborative efforts between the new API Task Force and developers to develop APIs for accessing IP resources. 4. The International Bureau will work to implement the new Web API standard in its products and services, and invite IPOs to participate in testing the new WIPO CASE APIs when they are implemented. 5. The Task Force will present a final proposal for the new standard on Web API for consideration at the eighth session of the CWS.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
57	Collect information about the requirements from IP offices and customers; and prepare recommendations for electronic visual representations of designs.	IP Australia and International Bureau	Design Representation Task Force	<ol style="list-style-type: none"> 1. The Task Force will prepare a proposal for a draft Standard for consideration at the eighth session of the CWS. 2. The International Bureau will publish a report on survey results as well as individual and collective responses on the WIPO website.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
58	<p>Prepare a proposal for a roadmap of future development and enhancement of WIPO standards, including policy recommendations, in view of more effective production, sharing, and utilization of data by IP offices and other interested parties, taking the following activities:</p> <ul style="list-style-type: none"> i. to review the Recommendations in Group 1 indicated in the Annex of document CWS/6/3, in collaboration with other relevant CWS Task Forces; ii. to review the Recommendations in Group 2 and Group 3 indicated in the Annex of document CWS/6/3; iii. to prioritize Recommendations and suggest a timeline; and iv. to explore the impact of disruptive technologies on IP administration and IP data in view of harmonization and collaboration. Collect information about the requirements from IP offices and customers; and prepare recommendations for electronic visual representations of designs. 	International Bureau	ICT Strategy for Standards Task Force	<ol style="list-style-type: none"> 1. Coordinate with existing Task Forces on the priority of work in relation to the Recommendations of Group 1. 2. Prepare a strategic roadmap on the new Task for the eighth session of CWS, including a prioritization of the work items in relation to the 40 Recommendations listed in the Annex of document CWS/6/3.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
59	<p>Explore the possibility of using blockchain technology in the processes of providing IP rights protection, processing information about IP objects and their use; Collect information about IPO developments in use of and experience with blockchain, assess current Industry Standards on blockchain and consider merit and applicability to IPOs;</p> <p>Develop reference models of using blockchain technology in the IP field, including guiding principles, common practice and use of terminology as a framework supporting collaboration, joint projects and proofs of concept; and</p> <p>Prepare a proposal for a new WIPO standard supporting the potential application of blockchain technology within the IP ecosystem.</p>	IP Australia and Federal Service for Intellectual Property (ROSPATENT)	Blockchain Task Force	<ol style="list-style-type: none"> 1. A report on the progress of the Task will be presented for consideration at the eighth session of the CWS.
60	<p>Prepare a proposal for the numbering of INID codes regarding word marks and figurative marks, on splitting INID code (551), and a potential INID code for combined marks.</p>	International Bureau	Trademark Standardization Task Force	<ol style="list-style-type: none"> 1. Prepare a proposal for the revision of WIPO ST.60 for consideration by the eighth session of the CWS. 2. The Task Force will further consider whether to split INID code 551 into separate codes for the three mark types, taking into account the information provided by the Madrid group.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
61	Prepare a proposal for recommendations on three-dimensional (3D) models and images.	Federal Service for Intellectual Property (ROSPATENT)	3D Task Force	<ol style="list-style-type: none"> 1. Carry out the survey of IPOs on use of 3D models and 3D images, with the model questionnaire for applicants attached for reference. 2. Present a report on the progress of the Task for consideration at the eighth session of the CWS.
62	Review WIPO Standards: ST.6, ST.8, ST.10, ST.11, ST.15, ST.17, ST.18, ST.63 and ST.81 in view of electronic publication of IP documentation; and propose revisions of those Standards if needed.	United States Patent and Trademark Office (USPTO)	Digital Transformation Task Force	Present a report on the progress of the Task for consideration at the eighth session of the CWS.
63	Develop visual representation(s) of XML data, based on WIPO XML Standards, for electronic publication.	International Bureau	Digital Transformation Task Force	Present a report on the progress of the Task for consideration at the eighth session of the CWS.
64	Prepare a proposal for recommendations for JavaScript Object Notation (JSON) resources compatible with WIPO Standard ST.96 to be used for filing, processing, publication and/or exchange intellectual property information.	International Bureau	XML4IP Task Force	<ol style="list-style-type: none"> 1. The Task Force will prepare a final proposal for a new WIPO standard on JSON for consideration at the eighth session of CWS. 2. The International Bureau will invite IPOs to comment on the working draft of the JSON specification, to participate in discussions, to test the JSON schema, and to provide feedback to the Task Force.

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