

## **CWS WORK PROGRAM OVERVIEW**

### **INTRODUCTION**

At its eighth session, the Committee on WIPO Standards (CWS) reviewed and approved the Tasks described below (see documents [CWS/8/12](#) and [CWS/8/24](#)). 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 at: <https://www3.wipo.int/confluence/display/cwstf/CWS+Task+Forces>.

### **ACTIVE CWS TASKS**

Following is the list of active Tasks after the eighth session of the CWS.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
18	<p>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.</p>	International Bureau		<p>The International Bureau should coordinate reporting on developments relating to standardization and/or the presentation of proposals to the Committee on WIPO Standards (CWS) as necessary.</p>

<b>Task No.</b>	<b>Description</b>	<b>Task Leader</b>	<b>Task Force</b>	<b>Scheduled actions to be carried out</b>
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"> <li>1. The International Bureau is requested to report at meetings of the CWS every second year on the progress of the Task.</li> <li>2. Due to exceptional circumstances in 2020, the next report is planned to be presented at the ninth session of the CWS in 2021.</li> </ol>

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"> <li>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.</li> <li>2. The International Bureau should collect statistics on submitted ATRs and report to the CWS at the eighth session accordingly.</li> <li>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.</li> <li>4. The International Bureau should prepare a proposal to improve the ATRs for the ninth 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.</li> </ol>

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
33	Ongoing revision of WIPO Standards.	International Bureau		<p>The revision of Standards is considered an ongoing activity. As a means of expediting the Standards revision process, the Secretariat may pass requests for revision of Standards directly to an existing Task Force Leader, or present the request to the CWS beforehand for consideration at its next session. In the latter case, the CWS may approve the requested revision, create a new task for a Task Force, or any other action it considers appropriate. The Secretariat will inform the CWS at its next session of any revision request passed directly to a Task Force. If a specific request to revise a Standard is sent directly to a Task Force, the Task Force may start work on it at any time subject to the priorities of their other work. 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).</p>
33/3	Ongoing revision of WIPO Standard ST.3.	International Bureau		<ol style="list-style-type: none"> <li data-bbox="1283 1076 1906 1422">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).</li> </ol>

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"> <li>1. The task is of a continuous nature (see paragraph 191 of document CWS/6/34).</li> <li>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).</li> </ol>
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"> <li>1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34).</li> <li>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).</li> </ol>

41	Ensure the necessary revisions and updates of WIPO Standard ST.96.	International Bureau	XML4IP Task Force	<ol style="list-style-type: none"> <li>1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34).</li> <li>2. 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.</li> <li>3. 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 next session of the CWS.</li> <li>4. The Task Force will prepare a proposal for an online platform for external developers working with IPOs to provide direct feedback on relevant WIPO Standards.</li> <li>5. The International Bureau will work on creating a centralized repository to host Office-specific implementations of ST.96.</li> <li>6. The International Bureau will organize regular monthly meetings of the XML4IP Task Force on a day and time agreed by the members.</li> <li>7. The Task Force Leader will inform the CWS at the ninth session of any revisions of WIPO ST.96 adopted by the Task Force.</li> </ol>
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Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
42	Ensure the necessary revisions and updates of WIPO Standard ST.86.	International Bureau	ST.86 Task Force	<ol style="list-style-type: none"> <li>1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34).</li> <li>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.</li> </ol>
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"> <li>1. The Task Force will prepare necessary revisions of WIPO Standard ST.26.</li> <li>2. The International Bureau will continue collecting implementation plans from IPOs for transitioning to WIPO Standard ST.26.</li> <li>3. The International Bureau will continue collecting feedback from IPOs and users on the WIPO Sequence tool.</li> <li>4. The Task Force will support the International Bureau in the consequential revision of the PCT Administrative Instructions.</li> <li>5. The International Bureau will provide training to IP Offices to support their transition to the use of ST.26.</li> </ol>

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
47	Ensure the necessary revisions and updates of WIPO Standards ST.27, ST.87, and ST.61; prepare supporting materials to assist the use of those Standards in IP community; analyze the potential of merging the three standards ST.27, ST.87, and ST.61; and support the XML4IP Task Force to develop XML components for legal status event data.	International Bureau	Legal Status Task Force and XML4IP Task Force	<ol style="list-style-type: none"> <li>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.</li> <li>2. The Legal Status Task Force will analyze the potential of merging the three legal status standards ST.27, ST.87, and ST.61.</li> <li>3. The Legal Status Task Force will work on a proposal for use of reserved characters in WIPO ST.27 to present at the next session of the CWS.</li> <li>4. The Secretariat will invite IPOs to assess their business practices and IT systems with regard to WIPO ST.61 and submit an implementation plan with mapping table for their Office.</li> </ol>
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	This task was discontinued at CWS/8. It is scheduled to be removed from the work program at CWS/9, unless the CWS reconsiders.

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"> <li>1. The International Bureau will publish the results of the surveys on Public Access to Patent Information (PAPI) part 1 and 3D images and models in Part 7 of the WIPO Handbook.</li> <li>2. The International Bureau will update the information on IPO numbering systems in Part 7.2.2 of the WIPO Handbook with the data collected in 2020.</li> <li>3. The Task Force will prepare a questionnaire to update Part 7.1 of the WIPO Handbook, for presentation at the ninth session of CWS.</li> <li>4. 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.</li> <li>5. A progress report will be presented for consideration by the CWS at its ninth session.</li> </ol>

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"> <li>1. The Task is of a continuous nature (see paragraph 191 of document CWS/6/34).</li> <li>2. The Secretariat will continue to publish updated Authority File information submitted by Offices through the Authority File Portal on the WIPO website.</li> <li>3. The Task Force will propose revisions to ST.37 for compatibility with the proposal by the PCT Minimum Documentation Task Force at the next session of the CWS.</li> <li>4. The Secretariat will invite IPOs to update their authority file information in February 2021 for the March 1 provision of annual authority file updates.</li> </ol>
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	The Secretariat will carry out Part 2 of the survey on access to publicly available patent information and report the results at the ninth session of the CWS.

<b>Task No.</b>	<b>Description</b>	<b>Task Leader</b>	<b>Task Force</b>	<b>Scheduled actions to be carried out</b>
53	Develop XML schema components for geographical indications.	International Bureau	XML4IP Task Force	This task was discontinued at CWS/8. It is scheduled to be removed from the work program at CWS/9, unless the CWS reconsiders.
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 the International Bureau	Name Standardization Task Force	The Task Force will prepare proposed recommendations on quality of applicant data to support name standardization at the next session of the CWS.

Task No.	Description	Task Leader	Task Force	Scheduled actions to be carried out
56	Ensure the necessary revisions and updates of WIPO Standard ST.90; support the International Bureau in developing a unified catalog of APIs that are made available by Offices; and support the International Bureau in promoting and implementing WIPO Standard ST.90.	Canadian Intellectual Property Office (CIPO) and  United Kingdom Intellectual Property Office (UKIPO)	API Task Force	<ol style="list-style-type: none"> <li>1. The API Task Force will propose any revisions and updates to WIPO Standard ST.90 at the next session of the CWS.</li> <li>2. 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.</li> <li>3. 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.</li> <li>4. The International Bureau will create a unified catalog on the WIPO website of APIs which IP Offices (IPOs) present externally and report progress at its next session.</li> </ol>
57	Ensure the necessary revisions and updates of WIPO Standard ST.88.	IP Australia and International Bureau	Design Representation Task Force	The Design Representation Task Force will present a proposal for treatment of SVG format in ST.88 and other required revisions at the ninth session of CWS.

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> <p>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;</p> <p>ii. to review the Recommendations in Group 2 and Group 3 indicated in the Annex of document CWS/6/3;</p> <p>iii. to prioritize Recommendations and suggest a timeline; and</p> <p>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.</p>	International Bureau	ICT Strategy for Standards Task Force	<ol style="list-style-type: none"> <li>1. Coordinate with existing Task Forces on the priority of work in relation to the Recommendations of Group 1.</li> <li>2. Prepare a strategic roadmap on the new Task for the ninth 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.</li> <li>3. The Secretariat will invite IPOs to take part in a survey to prioritize the 40 Recommendations.</li> </ol>

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;</p> <p>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 Rospatent	Blockchain Task Force	<ol style="list-style-type: none"> <li>1. A report on the progress of the Task will be presented for consideration at the ninth session of the CWS.</li> <li>2. The International Bureau plans to organize a second webinar on blockchain when the Blockchain whitepaper is ready.</li> </ol>

<b>Task No.</b>	<b>Description</b>	<b>Task Leader</b>	<b>Task Force</b>	<b>Scheduled actions to be carried out</b>
60	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.	International Bureau	Trademark Standardization Task Force	The Task Force will prepare a recommendation on whether to maintain or split INID code 551 for collective, certification, and guarantee marks in WIPO Standard ST.60 for the next session of the CWS.
61	Prepare a proposal for recommendations on digital three-dimensional (3D) models and images, including methods of search for 3D models and 3D images.	Rospatent	3D Task Force	The Task Force will prepare a proposal for recommendations on 3D models and images including methods of search for consideration at the ninth 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, and WIPO Handbook Part 6, in view of electronic publication of IP documentation; and propose revisions of those Standards and materials if needed.	United States Patent and Trademark Office (USPTO)	Digital Transformation Task Force	<ol style="list-style-type: none"> <li>1. Present a report on WIPO Standards: ST.6, ST.8, ST.10, ST.11, ST.15, ST.17, ST.18, ST.63 and ST.81 and a proposal for any necessary revisions for consideration at the ninth session of the CWS.</li> <li>2. Propose revisions to the recommendations on minimum contents of IPO websites in Part 6 of the WIPO Handbook.</li> </ol>
63	Develop visual representation(s) of XML data, based on WIPO XML Standards, for electronic publication.	United States Patent and Trademark Office (USPTO)	Digital Transformation Task Force	Present a report on the progress of the Task for consideration at the ninth session of the CWS.

<b>Task No.</b>	<b>Description</b>	<b>Task Leader</b>	<b>Task Force</b>	<b>Scheduled actions to be carried out</b>
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"> <li>1. The Task Force will prepare a final proposal for a new WIPO standard on JSON for consideration at the ninth session of CWS.</li> <li>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.</li> </ol>

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