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# *Global Dossier*

## *XML Document Provision*

**The Third GDTF Meeting  
February 2016  
JAPAN PATENT OFFICE**

## Five Short-term Priorities of Global Dossier

- Heads of IP5 Offices endorsed a vision statement of priorities in 2015
- The JPO takes in charge of “XML Based Documents” among five items

## Vision of “XML Based Documents”

- Maintain focus on increasing the provision by IP5 offices of all file wrapper documents in XML

## Benefits of “XML Based Documents”

- Significant digital processing of application related information and work results without the need for any manual keying steps
- Beneficial for users who can increase efficiency and reduce transcription errors but also for IP offices which may process, search, translate or interpret the document content automatically

### Survey: IP5 Offices for XMLization

- The JPO investigated current condition and future policy for “XML based documents” among IP5 Offices through questionnaires

### Questionnaire Items of “XML Based Documents”

- Digital formats of documents **internally stored at Offices**
  - i) Current formats
- Digital formats of documents **sent from Offices**
  - i) Current formats
  - ii) Formats of critical documents\* in patent prosecution
  - iii) Future Plan or Policy for “XML based documents”

\* Critical documents mean the forms which have a life-or-death impact on patent applications

### Questionnaire Items of “XML Based Documents”

- Digital formats of documents **internally stored at Offices**
  - i) Current main formats

	EPO	JPO	KIPO	SIPO	USPTO
Current main format	XML, Image	XML	TIFF, SGML, PDF(image), XML, HWP	Paper, TIFF, PDF, WORD, XML, TXT	TIFF, PDT (text embedded), XML, Paper

## 2. XML: IP5 Offices in Status Quo (Contd.)

### Questionnaire Items of “XML Based Documents”

- Digital formats of documents **sent from Offices**
  - i) Current main formats
  - ii) Formats of critical documents in patent prosecution

	<b>EPO</b>	<b>JPO</b>	<b>KIPO</b>	<b>SIPO</b>	<b>USPTO</b>
<b>Current main formats</b>	Image PDF	XML or Paper	Image PDF or Paper	TIFF	TIFF or Paper
Office action (communication)	Image PDF	XML	Image PDF or Paper	TIFF	TIFF
Refusal Decision	Image PDF	XML	Image PDF or Paper	TIFF	TIFF
Decision to Grant Patent	Image PDF	XML	Image PDF or Paper	TIFF	TIFF
Patent Certificate	Image PDF	Paper	Paper	TIFF	Paper

## 2. XML: IP5 Offices in Status Quo (Contd.)

### Questionnaire Items of “XML Based Documents”

- Digital formats of documents **sent from Offices**
  - iii) Future Plan or Policy for “XML based documents”

	Future Plan or Policy
EPO	The EPO will start providing <b>full text electronic communications</b> to applicants in the future.
JPO	<b>Almost all of the office actions are available in a XML formats</b> , but the rest of them could still remain in paper.
KIPO	No plan to include XML to send documents.
SIPO	No concrete plan to provide documents in XML.
USPTO	The USPTO plans to start providing <b>OA documents in text-embedded format</b> , though it may not be XML. Schedule is not determined but in the near future. About letters patent, the USPTO is also start discussion of electronic provision in the project of “e-Grant”, but details has not been determined yet.

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***Thank you !***  
**ご清聴ありがとうございました。**