



# **XMLization – Utilizable XML Document**

Global Dossier Task Force Meeting

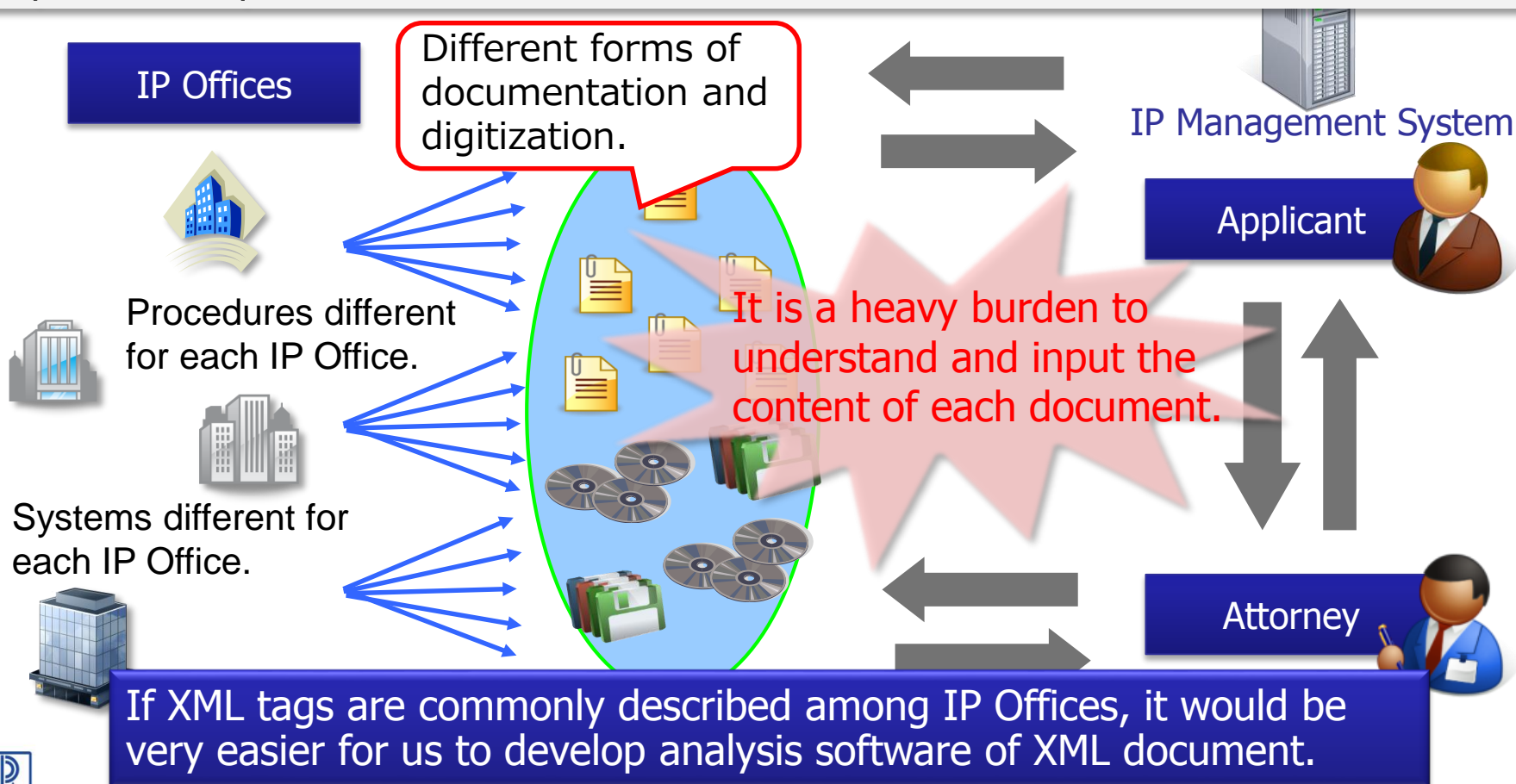
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Japan Intellectual Property Association



# Further Efficiency Improvement

Document formats and procedures for submission or notification are different among IP Offices in variety of points such as Languages of XML tags, dispatch dates, etc. When inputting data into the internal IP management system, it is necessary to understand the contents of the respective documents. (Expertise required)





# Sample XML file (JPO)

## ◆ First Office Action; JPO

JPO's XML file contains information useful for due date management.

```
デスクトップ*確認用*新しいフォルダ (1)*06115562520-jpmngt.xml - sakura 2.1.0.0
ファイル(E) 編集(E) 変換(C) 検索(S) ツール(I) 設定(O) ウィンドウ(W) ヘルプ(H)
10 11 12 13 14 15 16 17
1 <?xml version="1.0" encoding="Shift_JIS"?>
2 <!DOCTYPE jp:m-mi-notice-doc PUBLIC "-//JPO//DTD MANAGEMENT INFORMATION OF NO
3 <jp:m-mi-notice-doc xmlns:jp="http://www.jpo.go.jp" lang="ja" dtd-version="1
4 <jp:m-dispatch-management-article>
5 <jp:m-documents-classification-code>A1131</jp:m-documents-classification-code>
6 <jp:m-law>1</jp:m-law>
7 <jp:m-application-number></jp:m-application-number>
8 <jp:m-dispatch-number>8</jp:m-dispatch-number>
9 <jp:m-dispatch-date>20151215</jp:m-dispatch-date>
10 <jp:m-dispatch-time>000000</jp:m-dispatch-time>
11 <jp:m-arrival-date>00000000</jp:m-arrival-date>
12 <jp:m-arrival-time>000000</jp:m-arrival-time>
13 <jp:m-time-for-response-group>
14 <jp:m-division>D</jp:m-division>
15 <jp:m-period>60</jp:m-period>
16 </jp:m-time-for-response-group>
17 <jp:m-arrangement-number>J016768101</jp:m-arrangement-number>
18 </jp:m-dispatch-management-article>
19 <jp:m-domestic-office-doc-mng-arti>
20 <jp:m-form-division>001</jp:m-form-division>
21 <jp:m-advice-document-group>
22 <jp:m-advice-document-number>01</jp:m-advice-document-number>
23 </jp:m-advice-document-group><jp:m-division-code>2P00</jp:m-division-code>
24 <jp:m-examination-article>
25 <jp:m-date>20151207</jp:m-date>
26 <jp:m-staff-code>8009</jp:m-staff-code>
27 </jp:m-examination-article>
28 <jp:m-drafting-article>
29 <jp:m-date>20151207</jp:m-date>
30 <jp:m-staff-code>8009</jp:m-staff-code>
31 </jp:m-drafting-article>
32 <jp:m-approval-article>
33 <jp:m-approval-group>
34 <jp:m-date>20151207</jp:m-date>
35 <jp:m-staff-code>8009</jp:m-staff-code>
36 </jp:m-approval-group>
```

JPO's XML tags are written in English. XML tags are easy to handle for both human and systems.

### Example of JPO's XML tags

<jp:m-dispatch-management-article>  
<jp:m-documents-classification-code>  
<jp:m-application-number>  
<jp:m-dispatch-number>  
<jp:m-dispatch-date>  
<jp:m-period>

However, final date to be actioned is NOT included.