

Proposal for changes in library-transaction-v2-0.dtd (PCT-EDI)

In respect of PCT-EDI, additional elements are added in the DTD. The following samples are produced as possible examples:

- A new version of the [library-transaction-v2-0.dtd](#) is used to structure XML requests and responses in DAS exchange. **Please be advised that a minor change in the DTD was introduced on 15 October 2012.**
- A sample (new Route) ADD-ENTRY XML [request](#) sent by UK which provides a copy of the priority document to be held in WIPO's digital library and the corresponding [successful response](#) package
- A sample (new Route) ADD-ENTRY XML [request](#) sent by CN with reference to the priority document held in its own digital library and the corresponding [successful response](#) package
- A sample WITHDRAW-ENTRY [request](#) sent by GB to withdraw an entry and the corresponding [successful response](#) package
- A sample GET-DOCUMENT XML [request](#) sent by ES for the above GB application and the corresponding [successful response](#) package
- A sample GET-DOCUMENT XML [request](#) sent by UK to retrieve a MY foreign priority document held in a JP application and the corresponding [successful response](#) package
- A sample "in-progress" temporary response package generated by DAS in response to a request submitted by GB to a MY foreign priority document held in a JP application (temporary response is provided if the depositing Office does not reply within 24 hours).

Issue: priority documents with color images

Would it be useful to add an image attribute for the supporting document to indicate whether it contains images in color, black and white or/and grayscale? If so, do we need to distinguish documents which contain different images, for example both in black and white and color?

We would like to suggest using an attribute image with possible values as (blackwhite, grayscale, color, unknown). The fact of putting this color indicator is to enable the requesting Office and DAS to apply the appropriate action in processing such document if required (i.e. appropriate conversion in order to minimize the loss of quality in color). This would enable DAS to transmit the document via CD/DVD instead of the agreed protocol (e.g. TDA) if there is such a bilateral technical arrangement between DAS and the requesting Office which does not have the technical capability to handle color priority documents.

Therefore, if a document contains many possibilities (e.g. grayscale and color), it would be sufficient to indicate 'color' as attribute value. Similarly, if a document contains both images in grayscale and black and white, we would recommend using 'grayscale' as attribute value.

Migration to the new Route for current 'Route A' Offices

The migration effort for current Route A Offices would be the following:

- (1) As OFF, the same add-entry operation is to be used for registering documents in DAS ([see further details](#)).
 1. It would be required to use the new version of the library-transaction-v2-0.dtd.
 2. Priority filing date should be provided in the add-entry operation. When there is a change of the priority date, Offices would need to update the change in DAS by using the add-entry operation again for the same priority application, including sending a new copy of the document.
 3. If access code is not provided, WIPO-DAS would generate the access code as it works now. For your information, there will be a change in the access code format.
- (2) As OSF, a change in the national filing procedure would be required to allow the applicant to furnish the access code (e.g. additional field to capture the access code of a given priority application number).
- (3) As OSF, the same get-document operation is to be used for retrieving documents from DAS ([see further details](#)).
 1. It would be required to use the new version of the library-transaction-v2-0.dtd.
 2. Access code must be provided in this operation
 3. It is strongly recommended to provide also the priority filing date so that a cross check of the date may be performed by WIPO DAS.
 4. It may be useful to detect the color indication if the Office accepts only black and white images.