



Brief and important information for our users

Newsflash 2005/15

26.04.2005 Coverision of EBD Data from SGML to XML

The conversion of EBD data from SGML to XML and to Unicode UTF-8 will take effect in publication week 2006/01.

Below is a description of the change as well as the two web links to the

1. WIPO St 36 standard
2. To start a download of a "zip" file with the full DTD (which is extensively documented) and some test data.

EPO PATENT DATA NOTIFICATION OF CHANGE 2005/1

Product	EBD file (EP Bibliographic data) for EP BULLETIN etc
Change	Conversion of EBD data from SGML to XML and to Unicode UTF-8
Change date	Publication week 1, 2006 (Data prepared week 46, 16 November, 2005)
References	WIPO ST.36 EPO DTD - click to link to a "zip" file with the full DTD (which is extensively documented) and some test data

To	All recipients of EBD data
Issued by	epoline®, The Hague and Epidos, Vienna
Description	<p>Due to the de-commissioning of part of the EPO's mainframe system (VM/CMS to be exact) the current publication system has to be re-engineered onto another system. This will be based on the epoline® Phoenix system. We will take this opportunity to update the total publication system (not just the EBD) from an SGML system to an XML system. This will be based on the new WIPO Standard ST.36 which has been created by the Trilateral partners with WIPO. In addition we will convert from the current character code pages and entity references to Unicode (UTF-8).</p> <p>What does this mean for the EBD files?</p> <p>Relatively few changes take place to the current EBD file, nearly all <Bnnn> tags remain exactly the same; the changes are:</p> <ul style="list-style-type: none"> All tags will have end tags Some tags and attributes change to lower case The <PATDOC> tag changes to <ep-bulletin ...> and some new attributes are added The break tag -
 - (in addresses) disappears; it is difficult to add this to XML files and it makes little difference to the layout of address data The <BCHG> and <ECHG> tags disappear - it is difficult to add these to XML files. They are replaced by id attributes added to the tags where changes may take place for example: <B840 id="ep-chg0001"> this id then refers back to new tags in the <B002EP> tag which are: <ep-chg-info> and <ep-chg> <p>for example: <B002EP> [Note: this tag exists already] <ep-chg-info> <ep-chg idref="ep-chg0001" btag="B840" date="20051020" status="r"/> </ep-chg-info>> </B002EP></p> <p>all changes throughout a file are thus gathered together within <B002EP></p> <p><B510EP> has been added to accommodate the new IPC revision which comes into force in 2006 (no test data is available at present).</p> <p>Other changes are specified in the DTD.</p>

The above details can also be found on the *epoline* website (<http://www.epoline.org>) by first clicking on the EBD tab and then on the Notification of change on the navigation bar.

