International Tables for Crystallography Online

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The IUCr Editorial Office has been storing International Tables for Crystallography in various electronic formats (proprietary, SGML and LaTeX) since 1999 with a view to making the whole series of the books available online. The use of SGML conforming to our own DTD (similar to that used for the IUCr journal articles delivered through Crystallography Journals Online) has been central to this approach, as it allows a great deal of information about each article in International Tables to be captured in a highly structured way, and allows hyperlinks between articles in different volumes to be specified. The decision to make all eight volumes (a total of 6000 pages) available online was made in March 2004. The work of the IUCr Editorial Office towards the conversion of all the articles in the series to a common format (SGML/XML) and the production of PDFs and HTML versions of all articles for display online will be described. Some of the many suggestions received from the academic community for new added-value features to include in the online representation of the volumes in the series will be discussed and ways in which these ideas could be presented online will be demonstrated.

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