Office Open XML

Part 1: Fundamentals

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Foreword

This multi-part Standard deals with Office Open XML Format-related technology, and consists of the following parts:

* Part 1: "Fundamentals" (this document)
* Part 2: "Open Packaging Conventions"
* Part 3: "Primer"
* Part 4: "Markup Language Reference"
* Part 5: "Markup Compatibility and Extensibility"

Parts 2 and 4 include a number of annexes that refer to data files provided in electronic form only.

Introduction

This Part is one piece of a Standard that describes a family of XML schemas, collectively called Office Open XML, which define the XML vocabularies for word-processing, spreadsheet, and presentation documents, as well as the packaging of documents that conform to these schemas.

The goal is to enable the implementation of the Office Open XML formats by the widest set of tools and platforms, fostering interoperability across office productivity applications and line-of-business systems, as well as to support and strengthen document archival and preservation, all in a way that is fully compatible with the large existing investments in Microsoft Office documents.

The following organizations have participated in the creation of this Standard and their contributions are gratefully acknowledged:

Apple, Barclays Capital, BP, The British Library, Essilor, Intel, Microsoft, NextPage, Novell, Statoil, Toshiba, and the United States Library of Congress