



# The Simplified DocBook Document Type

## Committee Specification 1.1, 01 Apr 2004

Document identifier:

cs-docbook-simple-1.1

Location:

<http://docbook.org/specs>

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Abstract:

Simplified DocBook is a subset of DocBook XML V4.3. It is a general purpose XML document type suited to articles about computer hardware and software (though it is by no means limited to these applications).

Status:

This is a working draft constructed by the editor. It is not an official committee work product and may not reflect the consensus opinion of the committee.

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## 1. Introduction

DocBook is general purpose document type particularly well suited to books and papers about computer hardware and software (though it is by no means limited to these applications).

Simplified DocBook is an attempt to provide a proper subset of DocBook that is simultaneously smaller and still useful. Its original genesis was a desire to make "the HTML subset of DocBook," that is, a subset that had roughly as many tags as HTML and roughly the same descriptive power.

The DocBook Technical Committee maintains the Simplified DocBook schema. Simplified DocBook is officially available as an [XML] Document Type Definition (DTD).

The Version 1.1 release is based on DocBook V4.3.

The DocBook Technical Committee welcomes bug reports and requests for enhancement (RFEs) from the user community. The current list of outstanding requests is available through the SourceForge tracker interface. This is also the preferred mechanism for submitting new requests. Old RFEs, from a previous legacy tracking system, are archived for reference.

## 2. Terminology

The key words *must*, *must not*, *required*, *shall*, *shall not*, *should*, *should not*, *recommended*, *may*, and *optional* in this Committee Specification are to be interpreted as described in [RFC 2119]. Note that for reasons of style, these words are not capitalized in this document.

## 3. The Simplified DocBook Document Type V1.1

The Simplified DocBook document type is a subset of [DocBook V4.3]. It is distributed from the DocBook site at OASIS.

### 3.1. Usage

To use this document type, specify the public and system identifiers in your document type declaration. For example:

```
<!DOCTYPE article PUBLIC "-//OASIS//DTD Simplified DocBook XML V1.1//EN"  
"http://docbook.org/xml/simple/1.1/sdocbook.dtd">
```

Naturally, you can include an internal subset if you wish.

To incorporate this module into a higher-level customization layer, use the public and system identifiers of this module's customization layer in your own. For example:

```
<!DOCTYPE % sdocbook PUBLIC "-//OASIS//DTD Simplified DocBook XML Customization V1  
"http://docbook.org/xml/simple/1.1/sdocbook-custom.dtd">  
%sdocbook;
```

## 4. Changes in Simplified DocBook V1.1

There are no technical changes in the V1.1 official release.

## 5. Changes in Simplified DocBook V1.1CR2

Simplified DocBook V1.1CR2 fixes a few bugs present in V1.1CR1. Some of these bugs are the result of a build error; although V1.1 is based on DocBook XML V4.3, the V1.1CR1 release included bits of DocBook XML V4.4. This error has been corrected.

- The `imageobjectco` tag has been removed; it should never have been present.
- The `spacing` attribute has been removed from `variablelist`.
- The `package` element has been removed.
- The `biblioref` element has been removed.
- The content model of `subscript` and `superscript` have been adjusted so that they no longer contain references to elements not present in Simplified DocBook.

## 6. Changes in Simplified DocBook V1.1CR1

Simplified DocBook V1.1CR1 adds the `subscript` and `superscript` elements.

## 7. Changes in Simplified DocBook V1.1b3

Simplified DocBook V1.1b3 adds the `anchor` element to a few more parameter entities, fixing the bug where it was not available in all the appropriate contexts in V1.1b2.

## 8. Changes in Simplified DocBook V1.1b2

Simplified DocBook V1.1b2 adds the `anchor` element and the `remap` attribute.

## 9. Changes in Simplified DocBook V1.1b1

Simplified DocBook V1.1 is based on DocBook V4.3. It introduces HTML tables but no other additional markup.

## 10. Release Notes

None.

## A. OASIS DocBook Technical Committee (Non-Normative)

The following individuals were members of the committee during the formulation of this Committee Specification:

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For information on whether any patents have been disclosed that may be essential to implementing this specification, and any offers of patent licensing terms, please refer to the Intellectual Property Rights section of the DocBook web page (<http://www.oasis-open.org/docbook/>)

## D. Revision History

1.1	01 Apr 2005
1.1CR2	21 Oct 2004
1.1CR1	27 Jul 2004
1.1b3	31 Mar 2004
1.1b2	18 Mar 2004
1.1b1	21 Dec 2003

## References

### Normative

[XML] Tim Bray, Jean Paoli, C. M. Sperberg-McQueen, *et. al.*, editors. *Extensible Markup Language (XML) 1.0 (Third Edition)*. World Wide Web Consortium, 04 Feb 2004.

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[DocBook V4.3] Norman Walsh, editor. *The DocBook Document Type: Version 4.3*. OASIS, 2004.