

XACML v3.0 Separation of Duties Version 1.0

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19 July 2022

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* *eXtensible Access Control Markup Language (XACML) Version 3.0 Plus Errata 01.* Edited by Erik Rissanen. 12 July 2017. OASIS Standard incorporating Approved Errata. <http://docs.oasis-open.org/xacml/3.0/errata01/os/xacml-3.0-core-spec-errata01-os-complete.html>. Latest version: <http://docs.oasis-open.org/xacml/3.0/xacml-3.0-core-spec-en.html>.

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Abstract:

This specification defines a method for supporting separation of duties within XACML policies using obligations and allowing the full generality of attribute-based access control. In particular, duties are not required to be associated with subject roles.

Status:

This document was last revised or approved by the OASIS eXtensible Access Control Markup Language (XACML) TC on the above date. The level of approval is also listed above. Check the "Latest version" location noted above for possible later revisions of this document. Any other numbered Versions and other technical work produced by the Technical Committee (TC) are listed at <https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=xacml#technical>.

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Key words:

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# Introduction

[All text is normative unless otherwise labeled]

## Changes from earlier Versions

[Optional section.]

This section provides a description of significant differences from previously published, differently numbered Versions of this specification, if any. (Detailed revision history of this numbered Version should be tracked in an Appendix.)

## Glossary

[Optional section.]

### Definitions of terms

[Optional section.]

### Acronyms and abbreviations

[Optional section.]

### Document conventions

[Optional section.]

* Naming conventions
* Font colors and styles
* Typographical conventions

# Section Title

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## Level 2 section title

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### Level 3 section title

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#### Level 4 section title

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##### Level 5

Avoid using more than five levels.

# Conformance

[Required section.]

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See "Guidelines to Writing Conformance Clauses":
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[Required section.]

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For example:

**[OpenDoc-1.2]**

Open Document Format for Office Applications (OpenDocument) Version 1.2. Edited by Patrick Durusau and Michael Brauer. 19 January 2011. OASIS Committee Specification Draft 07. https://docs.oasis-open.org/office/v1.2/csd07/OpenDocument-v1.2-csd07.html. Latest stage: https://docs.oasis-open.org/office/v1.2/OpenDocument-v1.2.html.

Reference sources:

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* 1. Normative References

The following documents are referenced in such a way that some or all of their content constitutes requirements of this document.

[RFC2119]

Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, DOI 10.17487/RFC2119, March 1997, <<https://www.rfc-editor.org/info/rfc2119>>.

[RFC8174]

Leiba, B., "Ambiguity of Uppercase vs Lowercase in RFC 2119 Key Words", BCP 14, RFC 8174, DOI 10.17487/RFC8174, May 2017, <<https://www.rfc-editor.org/info/rfc8174>>.

[Reference]

[Full reference citation]

* 1. Informative References

The following referenced documents are not required for the application of this document but may assist the reader with regard to a particular subject area.

[RFC3552]

Rescorla, E. and B. Korver, "Guidelines for Writing RFC Text on Security Considerations", BCP 72, RFC 3552, DOI 10.17487/RFC3552, July 2003, <<https://www.rfc-editor.org/info/rfc3552>>.

[Reference]

[Full reference citation]

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[Optional section.]

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In addition to considering and describing foreseeable risks, this section should include guidance on how implementers and adopters can protect against these risks.

We encourage editors and TC members concerned with this subject to read Guidelines for Writing RFC Text on Security Considerations, IETF [[RFC3552](#RFC3552)], for more information.

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[Required section.]

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Substantial contributions to this document from the following individuals are gratefully acknowledged:

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[Optional section.]

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|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Editor** | **Changes Made** |
| [Rev number] | [Rev Date] | [Modified By] | [Summary of Changes] |

1. Example Title

Additional Appendixes may be added as needed:

* IANA Considerations
	1. Subsidiary section

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