



OData JSON Format Version 4.0 Errata 01

OASIS Approved Errata

04 September 2014

Specification URIs

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Technical Committee:

OASIS Open Data Protocol (OData) TC

Chairs:

Ralf Handl (ralf.handl@sap.com), SAP AG
Ram Jeyaraman (Ram.Jeyaraman@microsoft.com), Microsoft

Editors:

Ralf Handl (ralf.handl@sap.com), SAP AG
Michael Pizzo (mikep@microsoft.com), Microsoft
Martin Zurmuehl (martin.zurmuehl@sap.com), SAP AG

Additional artifacts:

This prose specification is one component of a Work Product that also includes:

- *OData JSON Format Version 4.0 Plus Errata 01*. Edited by Ralf Handl, Michael Pizzo, Martin Zurmuehl, and Mark Biamonte. 04 September 2014. OASIS Standard incorporating Approved Errata 01. <http://docs.oasis-open.org/odata/odata-json-format/v4.0/errata01/os/odata-json-format-v4.0-errata01-os-complete.html>.
- Change-marked (redlined) version. *OData JSON Format Version 4.0 Plus Errata 01 (redlined)*. Edited by Ralf Handl, Michael Pizzo, Martin Zurmuehl, and Mark Biamonte. 04 September 2014. OASIS Standard incorporating Approved Errata 01. <http://docs.oasis-open.org/odata/odata-json-format/v4.0/errata01/os/odata-json-format-v4.0-errata01-os-redlined.html>.

Related work:

This specification lists Errata for:

- *OData JSON Format Version 4.0*. Edited by Ralf Handl, Michael Pizzo, and Mark Biamonte. OASIS Standard. 24 February 2014. <http://docs.oasis-open.org/odata/odata-json-format/v4.0/os/odata-json-format-v4.0-os.html>.

This specification is related to:

- *OData Version 4.0*. OASIS Standard. Multi-part Work Product that includes:
 - *OData Version 4.0 Part 1: Protocol*. <http://docs.oasis-open.org/odata/odata/v4.0/os/part1-protocol/odata-v4.0-os-part1-protocol.html>.
 - *OData Version 4.0 Part 2: URL Conventions*. <http://docs.oasis-open.org/odata/odata/v4.0/os/part2-url-conventions/odata-v4.0-os-part2-url-conventions.html>.
 - *OData Version 4.0 Part 3: Common Schema Definition Language (CSDL)*. <http://docs.oasis-open.org/odata/odata/v4.0/os/part3-csdl/odata-v4.0-os-part3-csdl.html>.
 - ABNF components: <http://docs.oasis-open.org/odata/odata/v4.0/os/abnf/>
 - Vocabulary components: <http://docs.oasis-open.org/odata/odata/v4.0/os/vocabularies/>
 - XML schemas: <http://docs.oasis-open.org/odata/odata/v4.0/os/schemas/>
 - OData Metadata Service Entity Model: <http://docs.oasis-open.org/odata/odata/v4.0/os/models/MetadataService.edmx>.
- *OData Atom Format Version 4.0*. Edited by Martin Zurmuehl, Michael Pizzo, and Ralf Handl. Latest version: <http://docs.oasis-open.org/odata/odata-atom-format/v4.0/odata-atom-format-v4.0.html>.

Abstract:

This document lists Approved Errata for the OASIS Standard *OData JSON Format Version 4.0*.

Status:

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1 Introduction

This document lists the approved changes to the OData JSON Format Version 4.0.

An additional document containing the final specification text with these changes applied is also available and linked in section "[Additional artifacts](#)" on the title page.

1.1 Normative References

- [OData-Protocol]** *OData Version 4.0 Part 1: Protocol.*
See link in "Related work" section on cover page.

2 Changes to OData JSON Format

Section	Issue	Comment
1.2 Normative References	599	Updated reference to GeoJSON, now IETF draft
	600	New reference to I-JSON IETF draft
	598	Updated reference to latest JSON RFC
2 JSON Format Design	598	Updated reference to latest JSON RFC
3.1 Controlling the Amount of Control Information in Responses	668	Slight rewording
3.1.1 <code>odata.metadata=minimal</code>	668	Superfluous blank
	669	<code>odata.metadataEtag</code> was missing in bullet list
3.2 Controlling the Representation of Numbers	600	Refer to I-JSON. I-JSON compliance already given by spec text, now explicitly mentioned
4.5 Control Information	657	Mention changes in subsections
	668	Rewording
4.5.1 Annotation <code>odata.context</code>	657	Rephrased for requests vs. responses
4.5.3 Annotation <code>odata.type</code>	657	Rephrased for requests vs. responses
	707	Clarified type determinism for numeric values
4.5.4 Annotation <code>odata.count</code>	607	Rephrased, corrected cross-reference
4.5.7 Annotation <code>odata.id</code>	657	Rephrased for responses, added section numbers to cross references
	708	Rephrase for minimal metadata and omitted key properties
4.5.8 Annotation <code>odata.editLink</code> and <code>odata.readLink</code>	657	Rephrased for requests vs. responses
4.5.9 Annotation <code>odata.etag</code>	657	Rephrased for requests vs. responses
4.5.10 Annotation <code>odata.navigationLink</code> and <code>odata.associationLink</code>	657	Rephrased for requests vs. responses
4.5.11 Annotation <code>odata.media*</code>	657	Rephrased for requests vs. responses
7.1 Primitive Value	597	Clarified geometry/geography representation
	675	Symbolic enumeration values are preferred, numeric values still allowed
	592	Typo in example

7.2 Complex Value	587	Explicitly mention edge case of no properties
8.4 Deep Insert	644	Fleshed out example
11 Individual Property	637	Also covers operation responses
14 Delta Request	668	Rewording
	704	Added missing comma in example 30
14.1 Added/Changed Entity	638	Called out independence from <code>odata.metadata value</code>
	678	Clarified deltas with dependent properties
14.2 Deleted Entity	638	Called out independence from <code>odata.metadata value</code>
	678	Clarified deltas with expanded deletes
14.3 Added Link	638	Called out independence from <code>odata.metadata value</code>
14.4 Deleted Link	638	Called out independence from <code>odata.metadata value</code>
19 Error Response	724	Added missing comma to non-normative code example

Appendix A. Acknowledgments

The contributions of the OASIS OData Technical Committee members, enumerated in **[OData-Protocol]**, are gratefully acknowledged.

Appendix B. Revision History

Revision	Date	Editor	Changes Made
WD01	2014-05-16	Ralf Handl	First Version