Corrigendum 2 for OGC Web Services Common Specification v 1.1.0 – Exception Report

Copyright © 2011 Open Geospatial Consortium.
To obtain additional rights of use, visit http://www.opengeospatial.org/legal/.

Warning

This proposed document is an approved corrigendum to an existing OGC Standard.
License Agreement

Permission is hereby granted by the Open Geospatial Consortium, Inc. ("Licensor"), free of charge and subject to the terms set forth below, to any person obtaining a copy of this Intellectual Property and any associated documentation, to deal in the Intellectual Property without restriction (except as set forth below), including without limitation the rights to implement, use, copy, modify, merge, publish, distribute, and/or sublicense copies of the Intellectual Property, and to permit persons to whom the Intellectual Property is furnished to do so, provided that all copyright notices on the intellectual property are retained intact and that each person to whom the Intellectual Property is furnished agrees to the terms of this Agreement.

If you modify the Intellectual Property, all copies of the modified Intellectual Property must include, in addition to the above copyright notice, a notice that the Intellectual Property includes modifications that have not been approved or adopted by LICENSOR.

THIS LICENSE IS A COPYRIGHT LICENSE ONLY, AND DOES NOT CONVEY ANY RIGHTS UNDER ANY PATENTS THAT MAY BE IN FORCE ANYWHERE IN THE WORLD.

THE INTELLECTUAL PROPERTY IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE DO NOT WARRANT THAT THE FUNCTIONS CONTAINED IN THE INTELLECTUAL PROPERTY WILL MEET YOUR REQUIREMENTS OR THAT THE OPERATION OF THE INTELLECTUAL PROPERTY WILL BE UNINTERRUPTED OR ERROR FREE. ANY USE OF THE INTELLECTUAL PROPERTY SHALL BE MADE ENTIRELY AT THE USER’S OWN RISK. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR ANY CONTRIBUTOR OF INTELLECTUAL PROPERTY RIGHTS TO THE INTELLECTUAL PROPERTY BE LIABLE FOR ANY CLAIM, OR ANY DIRECT, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM ANY ALLEGED INFRINGEMENT OR ANY LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR UNDER ANY OTHER LEGAL THEORY, ARISING OUT OF OR IN CONNECTION WITH THE IMPLEMENTATION, USE, COMMERCIALIZATION OR PERFORMANCE OF THIS INTELLECTUAL PROPERTY.

This license is effective until terminated. You may terminate it at any time by destroying the Intellectual Property together with all copies in any form. The license will also terminate if you fail to comply with any term or condition of this Agreement. Except as provided in the following sentence, no such termination of this license shall require the termination of any third party end-user sublicense to the Intellectual Property which is in force as of the date of notice of such termination. In addition, should the Intellectual Property, or the operation of the Intellectual Property, infringe, or in LICENSOR’s sole opinion be likely to infringe, any patent, copyright, trademark or other right of a third party, you agree that LICENSOR, in its sole discretion, may terminate this license without any compensation or liability to you, your licensees or any other party. You agree upon termination of any kind to destroy or cause to be destroyed the Intellectual Property together with all copies in any form, whether held by you or by any third party.

Except as contained in this notice, the name of LICENSOR or of any other holder of a copyright in all or part of the Intellectual Property shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Intellectual Property without prior written authorization of LICENSOR or such copyright holder. LICENSOR is and shall at all times be the sole entity that may authorize you or any third party to use certification marks, trademarks or other special designations to indicate compliance with any LICENSOR standards or specifications.

This Agreement is governed by the laws of the Commonwealth of Massachusetts. The application to this Agreement of the United Nations Convention on Contracts for the International Sale of Goods is hereby expressly excluded. In the event any provision of this Agreement shall be deemed unenforceable, void or invalid, such provision shall be modified so as to make it valid and enforceable, and as so modified the entire Agreement shall remain in full force and effect. No decision, action or inaction by LICENSOR shall be construed to be a waiver of any rights or remedies available to it.

None of the Intellectual Property or underlying information or technology may be downloaded or otherwise exported or reexported in violation of U.S. export laws and regulations. In addition, you are responsible for complying with any local laws in your jurisdiction which may impact your right to import, export or use the Intellectual Property, and you represent that you have complied with any regulations or registration procedures required by applicable law to make this license enforceable.

Copyright © 2011 Open Geospatial Consortium.
## Contents

| i.   | Preface                                                                 | iv          |
| ii.  | Document terms and definitions                                         | iv          |
| iii. | Document contributor contact points                                    | iv          |
| iv.  | Revision history                                                        | iv          |
| v.   | Changes to OGC Standards                                                | iv          |
|      | Foreword                                                                | v           |
|      | Introduction                                                            | vi          |
| 1    | Scope                                                                   | 1           |
| 2    | Corrigendum Description                                                 | 1           |
| 3    | Specially formatted text                                                 | 1           |
| 3.1  | Examples                                                                | 1           |
| 3.2  | Code listings                                                           | 2           |
| 3.3  | Indented code listings                                                  | 2           |
i. Preface

This document is a corrigendum for OGC Document Web Services Common Specification version 1.1.0, based upon OGC Change Request 07-141.

ii. Document terms and definitions

This document uses terms defined in Subclause 5.3 of [OGC 05-008]. In particular, the word “shall” (not “must”) is the verb form used to indicate a requirement to be strictly followed to conform to this standard.

iii. Document contributor contact points

All questions regarding this document should be directed to the editor or the contributors:

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>James F Greenwood</td>
<td>SeiCorp, Inc</td>
</tr>
<tr>
<td>Peter Schut</td>
<td>Agriculture and Agri-Food, Canada</td>
</tr>
</tbody>
</table>

iv. Revision history

<table>
<thead>
<tr>
<th>Date</th>
<th>Release</th>
<th>Editor</th>
<th>Primary clauses modified</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11-30</td>
<td>Cor 2</td>
<td>Jim Greenwood</td>
<td>owsExceptionReport.xsd</td>
<td>Corrects error in owsExceptionReport.xsd online file</td>
</tr>
</tbody>
</table>

v. Changes to OGC Standards

The previously approved OGC™ Standards also need changes to accommodate the technical contents of this document.
Foreword

This document provides the details for a corrigendum for the existing OpenGIS Standard for the OGC Web Services Common Specification version 1.1.0 and does not modify that standard. The current OpenGIS IS that this document provides revision notes for is 06-121r3.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. The Open Geospatial Consortium Inc. shall not be held responsible for identifying any or all such patent rights.

Recipients of this document are requested to submit, with their comments, notification of any relevant patent claims or other intellectual property rights of which they may be aware that might be infringed by any implementation of the standard set forth in this document, and to provide supporting documentation.
Introduction

This document defines the corrigendum change notes for <OGC Web services Common Specification v1.1.0. This document was approved by the OGC membership on December 2010. As a result of the Corrigendum process, there were edits and enhancements made to this standard to correct typographic errors, schema errors, or some deficiency that prevented proper use of this standard. This document provides the details of those edits, deficiency corrections, and other corrects. It also documents those items that have been deprecated.
OGC Web Services Common Specification version 1.1.0

1 Scope

This document being corrected specifies many of the aspects that are, or should be, common to all or multiple OWS interface Implementation Specifications. The common Implementation Specification aspects specified by this document currently include:

a) Operation request and response contents, most partial
b) Parameters and data structures included in operation requests and responses
c) XML and KVP encoding of operation requests and responses

One use of this document is as a normative reference from future versions of OWS interface Implementation Specifications. Those specifications currently include the Web Map Service (WMS), Web Feature Service (WFS), and Web Coverage Service (WCS). Rather than continuing to repeat this material in each such Implementation Specification, each specification should normatively reference each relevant part of this document.

This corrigendum corrects an error in the online owsExceptionReport.xsd file associated with the OGC Web Services Common version 1.1.0 that prevents schema from validating, as it pulls xml.xsd twice and causes duplicate declarations errors

2 Corrigendum Description

In the online file:

http://schemas.opengis.net/ows/1.1.0/owsExceptionReport.xsd.

Replace:


With:

schemaLocation="http://www.w3.org/2001/xml.xsd"/>

3 Specially formatted text

None

3.1 Examples

None
3.2 Code listings

None

3.3 Indented code listings

None