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Corrigendum 1 for OGC Web Services Common Standard v2.0.0 - Multilingual

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i. Preface

This document is a corrigendum for OGC Document Web Services Common Specification version 2.0.0.

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:

Name	Organization
James F Greenwood	SeiCorp, Inc
Joan Maso Pau	UAB-CREAF-MirMon
Peter Schut	Agriculture and Agri-Food, Canada

iv. Revision history

Date	Release	Editor	Primary clauses modified	Description
2010-11-30	Cor 1	Jim Greenwood	owsGetCapabilities.xsd	Corrects error in owsGetCapabilities.xsd regarding languages

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 Standard version 2.0.0 and does not modify that standard. The current OpenGIS IS that this document provides revision notes for is 06-121r9.

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 Standard v2.0.0. 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 Standard version 2.0.0 Corrigendum

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 `owsGetCapabilities.xsd` file associated with the OGC Web Services Common version 2.0.0 that prevents multi-language use.

2 Corrigendum Description

In the online file:

<http://schemas.opengis.net/ows/2.0.0/owsGetCapabilities.xsd>,

Replace:

```
<element name="AcceptLanguages" minOccurs="0">
  <complexType>
    <sequence>
      <element ref="ows:Language"/>
    </sequence>
  </complexType>
</element>
</sequence>
```

With:

```
<element name="AcceptLanguages" minOccurs="0">
  <complexType>
    <sequence>
      <element ref="ows:Language" maxOccurs="unbounded"/>
    </sequence>
  </complexType>
```

```
</element>
</sequence>
```

Replace:

```
<element name="Languages" minOccurs="0">
  <complexType>
    <sequence>
      <element ref="ows:Language"/>
    </sequence>
  </complexType>
</element>
</sequence>
```

With:

```
<element name="Languages" minOccurs="0">
  <complexType>
    <sequence>
      <element ref="ows:Language" maxOccurs="unbounded"/>
    </sequence>
  </complexType>
</element>
</sequence>
```

3 Specially formatted text

None

3.1 Examples

None

3.2 Code listings

None

3.3 Indented code listings

None