

# Business Message Standard Package For Search

Version 2.0

December 2004

## **Purpose**

The purpose of this Business Message Standard is to provide the necessary information to implement this message as part of the EAN.UCC System. The information contained within this document is a direct result of the work conducted by the EAN.UCC's GDSN Business Requirements Group.

The content of this document is actually a collection of material from several different sources to create a single source of information that will provide the necessary basics to understand and implement this EAN.UCC Business Message Standard. The core of this document originates from Business Requirements defined by the Business Requirements Groups. The document then provides the technical details needed to implement the message: a report from the Global Data Dictionary (included in the BSD), StyleSheet and Instance File.

This Business Message Standard is meant to be used in conjunction with the EAN.UCC XML Schemas that are available on the EAN and UCC websites. The implementer of these standards needs to be aware of the interrelationship amongst the XML Schemas and the importance of using only interoperable versions.

The reader will notice as they progress through this document that there are several different 'levels' of information that is presented. We begin with the business rationale for the message and then move into the technical details of how and what is needed to exchange this message. This design is deliberate to reach the broadest audience and to meet their needs. Based upon the reader's experience and intentions, specific sections of this document may be more valuable than others. This design and content of this document is based upon the direct feedback from our user community and as such, we are constantly revising and refining how and what we present.

**Background:**

<b>EAN.UCC Business Message Standard:</b>	<a href="#">Search</a>	
<b>Business Requirement Group:</b>	<a href="#">GDSN</a>	
<b>Business Requirements Group Manager:</b>	<a href="#">Andrew Hearn</a>	<a href="#">GS1</a>
<b>Global Data Dictionary:</b>	<a href="#">EAN.UCC Global Data Dictionary v2.0</a>	
<b>Schemas:</b>	<a href="#">EAN.UCC Schemas v2.0</a>	
<b>Schemas have been tested on Parser(s) and Version(s):</b>	<a href="#">XML Spy Version 4.4, Xerces, XSV</a>	

**Components:**

- Business Message Standard (BMS)<sup>1</sup>
- XML Schemas and Instance File(s)

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<sup>1</sup> The specification and design for the commonly reused components are outlined in the document **BMS\_Package\_CommonLibrary.doc**