

---

# Emergency Data Exchange Language (EDXL) Distribution Element Version 2.0 Committee Specification 01 published

Submitted by censign on Thu, 2013-04-25 15:11

**Type:**

TC Administration announcements

We are pleased to announce the approval and publication of a new Committee Specification by the members of the OASIS Emergency Management TC:

Emergency Data Exchange Language (EDXL) Distribution Element Version 2.0

Committee Specification 01

11 April 2013

**Overview:**

This Distribution Element 2.0 (DE 2.0) specification describes a standard message distribution format for data sharing among emergency information systems. The DE 2.0 serves two important purposes: (1) The DE 2.0 allows an organization to wrap separate but related pieces of emergency information, including any of the EDXL message types, into a single ?package? for easier and more useful distribution; (2) The DE 2.0 allows an organization to ?address? the package to organizations or individuals with specified roles, located in specified locations or those interested in specified keywords. This version of the DE expands the ability to use local community-defined terms, uses a profile of the Geographic Markup Language (GML) , follows best practices for naming conventions, provides the capability to link content objects, and is reorganized for increased flexibility and reuse of common types. The DE 2.0 packages and addresses emergency information for effective distribution with improved standardization and ability to be tailored for user needs.

**URIs:**

The prose specification and related files are available here:

Editable source (Authoritative):

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01...> [1]

HTML:

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01...> [2]

PDF:

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01...> [3]

#### XML Schemas:

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/schema/> [4]

#### XML Examples:

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/examples/> [5]

#### Distribution ZIP files

For your convenience, OASIS provides a complete package of each prose specification and related files in a ZIP distribution file. You can download the ZIP files here:

<http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01...> [6]

Members of the OASIS Emergency Management Technical Committee [1] requested a Special Majority Vote to approve this specification as a Committee Specification. The specification had been released for public review as required by the TC Process [2]. The vote to approve as a Committee Specification passed [3], and the approved CS01 is now available online in the OASIS Library as referenced above.

Our congratulations to the TC on achieving this milestone.

===== Additional references:

[1] OASIS Emergency Management TC

<http://www.oasis-open.org/committees/emergency/> [7]

[2] Public reviews:

Extension of public review, 21 November 2012: <https://lists.oasis-open.org/archives/tc-announce/201211/msg00006.html> [8]

15-day public review, 09 November 2012: <https://lists.oasis-open.org/archives/tc-announce/201211/msg00001.html> [9]

45-day public review, 8 December 2011: <https://lists.oasis-open.org/archives/tc-announce/201112/msg00002.html> [10]

[3] Approval ballot:

<https://www.oasis-open.org/committees/ballot.php?id=2387> [11]

#### **Associated TC:**

Emergency Management

#### **Deadline:**

Thu, 2013-04-25

---

#### **Links:**

[1] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01.odt>

[2] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01.html>

[3] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01.pdf>

[4] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/schema/>

[5] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/examples/>

[6] <http://docs.oasis-open.org/emergency/edxl-de/v2.0/cs01/edxl-de-v2.0-cs01.zip>

[7] <http://www.oasis-open.org/committees/emergency/>

[8] <https://lists.oasis-open.org/archives/tc-announce/201211/msg00006.html>

- [9] <https://lists.oasis-open.org/archives/tc-announce/201211/msg00001.html>
- [10] <https://lists.oasis-open.org/archives/tc-announce/201112/msg00002.html>
- [11] <https://www.oasis-open.org/committees/ballot.php?id=2387>