



IPTC SPRING MEETING 2006

held at the
Vancouver Marriott Pinnacle Downtown
1128 West Hastings Street
Vancouver, British Columbia V6E 4R5 Canada

27 to 29 March 2006

Minutes of the NewsML1 Maintenance Working Party held on 29 March 2006

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Version	Issue Date	Pages	Author (revised by)	Remark
1	2006-04-21		Michael Steidl/	

Present:

Chairman: Dean Large, Business Wire

Najeh Al-Dulaimi, KUNA
Khalid Al-Haqhaq, KUNA
Walter Baranger, New York Times Company
Scott Calder, Mainstream Data Inc.
Dominic Chan, CNW Group Ltd.
Dave Compton, Reuters Limited
Honor Craig-Bennett, PA NewsLtd
Jean-Pierre Evain, EBU
Willis Fong, Canadian Press
Takahiro Fujiwara, EAST Co. Ltd
Andy Gleeson, BBC Monitoring
Walter Grolimund, Keystone
Stéphane Guérillot, Agence France Presse
Darko Gulija, HINA
Geoffrey Haynes, The Associated Press
Niels Hojer-Pedersen, Ritzau Bureau I's
John Iobst, Newspaper Association of America

Hugh Johnstone, IPTC Editor
Alan Karben, XML Team Solutions, Inc.
Paul Kelly, New York Times Company
Hiroshi Kashima, Nihon Shinbun Kyokai
Laurent Le Meur, Agence France Presse
John Minting, United Press International
Stuart Myles, Dow Jones & Company
Fumiaki Nishino, Nihon Shinbun Kyokai
Hitoshi Saito, Nihon Shinbun Kyokai
Hiroshi Shinotsuka, Kyodo News
Henrik Stadler, Tidningarnas Telegrambyrå
Charles Tichenor, The Associated Press
Pauli Tölli, Suomen Tietotoimisto Oy
Rob Warner, Reuters Limited
Michael Wolf, Reuters Limited
Guowei Wu, Xinhua News Agency

Michael Steidl, IPTC Managing Director (MD) as Secretary

1 Minutes of the Meeting held on 26 October 2005 (NML1 0506.1)

It was proposed by Laurent Le Meur and seconded by John Minting that the minutes be accepted as circulated. This was agreed unanimously.

2 Matters Arising

No matters were arising from the minutes not covered by this agenda.

3 Chairman's report

No special report was given

4 Updates and changes to the NewsML 1.2 specifications

The chairman said:

The NewsML 1.2 Functional Specification v 8 is now available in the specifications section of



the IPTC web site: http://www.newsml.org/pages/spec_main.php. It includes errata fixes approved at the AGM 2005. Further it includes reference and link to RFC 3085 defining the NewsML URN (see section 5.5.1.5 – Public Identifier)

Then the chairman said he and the vice-chair, Takahiro Fujiwara, propose to create an official NewsML 1.2 XML schema.

Takahiro Fujiwara gave a presentation on this issue – see Appendix.

Alan Karben and Stuart Myles said they explicitly support the idea of a well engineered XML Schema for NewsML.

Chuck Tichenor added the AP is very interested in having one.

MOTION: The NewsML1 WP approves creating an official XML Schema for NewsML1.2. This was moved by Dean Large and Laurent Le Meur.

No further discussion.

VOTE: This motion was agreed unanimously.

5 Any Other Business

There was no other business.

6 Date and Place of Next Meeting


Annual General Meeting, 3-6 July 2006, Vienna (Austria) at the Bristol Hotel.

=== END of document ===



Proposal to Create a NewsML1.x Official XML Schema (XSD)


NewsML 1 Maintenance Working Party



Reasons to Creating NewsML1.x Official XML Schema

- **Many standards going to XML Schema base**
 - NITF3.3, SportsML, XBRL
 - To support NewsML1.x user
- **Some XML middleware need XML Schema**
 - BizTalk, Castor, Toplink...
- **Appropriate DataType to generate appropriate RDB columns automatically**
 - Oracle, ...
- **Validate with specific DataType**
 - DateAndTime (YYYYMMDDTHHMMSS...)
 - Decimal, ...

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Considerations

- **There are concerns:**
 - XSD based instance have to insert XSD based DataContent

XSD

XSD

~~XSD~~

~~DTD~~

NOT ACCEPTED
 - DTD based instance have to insert DTD based DataContent

DTD


DTD

~~DTD~~

~~XSD~~

NOT ACCEPTED
- **Documentations when we release**
 - XML Schema declaration in the NewsML instance
- **Which versions to create?**
 - 1.2 only


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Preparations for creating NewsML1.x Official XML Schema

- **There are experimental XML Schema files for NewsML1.0, 1.1, 1.2 in the IPTC**
 - These were automatically created by XMLSPY and modified manually
- **There are some XML Schema files**
 - BusinessWireProfile1.16NewsML1.2.xsd
 - Specific to BusinessWire Profile
 - Provided in the EAST FormatChecker
 - Error corrected from IPTC experimental XSD

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Schedule and Suggested Persons

- **XSD file**
 - Provided by Takahiro Fujiwara
 - Checked by Dave Compton, Darko Gulija, Jayson Lorenzen, Laurent Le Meur
 - Just validate against representative instance
- **Test documentation**
 - What to do for the test
 - Prepared by Dean Large
- **Send to [newsml] list**
 - All of current NewsML providers are expected
 - Submitted by Dean Large

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Approval by IPTC Membership

- **Tentatively scheduled to be presented for approval at IPTC autumn meeting**
- **Motion**
 - Request that the NewsML1 WP approve to create Official XML Schema for NewsML1.2

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