



IPET-MDI task schedule for CBS-2010

Publication of WMO Core Metadata Profile v1.2

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October 2010



(1) RELEASE 1.2 WMO Core Metadata Profile [15 November 2010]

- a. [Jeremy] [WIS-217] Publish Metadata Release Package (version 1.2) (15 November 2010)

We need to ensure that the directory [http://wis.wmo.int/2010/metadata/version_1-2] is populated by the time of the CBS.

This should include -

- Schema(s) iso19139
- Controlled vocabularies, code-list extensions
- Guidance notes - wiki (in addition to the wiki the Guidance should appear in the Guide to WIS #6 METADATA GUIDANCE)
- Sample metadata
- Static metadata components & component management tools (Hosted by NGDC)
- Style-sheets to present XML ISO19139 records in human-readable form
- UML model description - including definition of constraints

Items excluded from this release package:

- Schematron rules (moved from release 1.2 to reside with conformance tests)
- Conformance tests
- 'rubric tests' [prioritize 'minimum metadata' requirements]
- Metadata editor stylesheets; template metadata



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- b. **[Jeremy]** Create guidance material for insertion into [Guide to WIS #6 METADATA GUIDANCE] (15 November 2010)
 - i. **[Jeremy]** [[WIS-201](#)] Convert meeting recommendations into online user documentation (12 November 2010)
 - ii. **[Jürgen][Greg][Siegfried][Manuel]** to review
- c. **[Jeremy]** [[WIS-199](#)] Update UML diagrams of WMO Core Profile **[ASAP]**
 - i. **[Michael]** [[WIS-200](#)] Validate UML diagrams of WMO Core Profile (15 November 2010)
- d. **[Jeremy]** [[WIS-193](#)] 'Official' URLs for schemas **[PENDING until post CBS]**
 - i. **[Jeremy]** [[WIS-156](#)] XML schema to allow metadata validation against - and publish it officially MDI **[PENDING until post CBS]**
- e. **[Jürgen]** [[WIS-225](#)] Establish web-accessible, standards-based catalogues of controlled vocabularies and code-lists (15 November 2010) [initial capability]
 - i. **[Jeremy]** [[WIS-180](#)] Define the full set of WMO Core Profile code-lists **[ASAP]**
 - ii. **[Jürgen]** Confirm best practice for representation of multi-lingual code lists and vocabularies
 - iii. **[Jürgen]** [[WIS-191](#)] Multi-language code-list example (5 November 2010)



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- f. [Eiji] [WIS-185] Human readable WMO Core Profile records (12 November 2010)
- g. [Eiji] [WIS-184] Human readable response to SRU query (12 November 2010)
- h. [Ted] [WIS-179] Define the WMO Core Profile extension object (5 November 2010)
- i. [Jean-Pierre][Michael to assist] [WIS-218] Publication of DRAFT metadata records for populating WIS DAR Catalogue at CBS demo (12 November 2010)
 - i. [Jean-Pierre] [WIS-176] Develop a first-cut set of metadata [IN-PROGRESS]
 - ii. [Jürgen] [WIS-188] Practices for referencing keywords (29 October 2010)
 - iii. [Ted] [WIS-209] Share information concerning NASA's Global Maritime Boundaries database [INCOMPLETE]
 - iv. [Jean-Pierre] [WIS-208] Share examples of using ISO8601 to represent recurring time periods / intervals [ASAP]↓
 - v. [Jean-Pierre] [WIS-174] Develop candidate static metadata components (5 November 2010)
 - [Ted] [WIS-207] List the entities within ISO records that are routinely factored out within metadata at NGDC (29 October 2010)



(2) CREATE ASSETS TO SUPPORT TRANSITION FROM VOLUME C1 TO WIS DAR METADATA CATALOGUE

[15 November 2010]

- a. **[Jeremy]** [[WIS-211](#)] Define elements required from WMO Core Metadata record that are required to create 'advanced notification of changes' for amending Vol C1; additionally create an reference tools (e.g. a style-sheet) to transform a WMO Core Profile record into the required (12 November 2010)
- i. **[Jean-Pierre]** [[WIS-214](#)] Define elements required from WMO Core Metadata record that are required to create 'advanced notification of changes' for amending Vol C1 (5 November 2010)
- ii. **[Eiji]** [[WIS-215](#)] Publish reference tools (e.g. a style-sheet) to transform a WMO Core Profile record into the required form for an advanced notification of changes for Vol C1 (12 November 2010)

18th October

1st November

15th November: CBS

Thank you

- Timo Proescholdt (Secretariat) has offered to assist. Please contact Timo DIRECTLY if you might benefit from his expertise.
- If you can contribute to these activities please contact the nominated lead DIRECTLY.
- If you are the LEAD but are unable to commit adequate time to delivering the task, please tell me NOW by re-assigning the JIRA ticket to [Jeremy Tandy]; I will try to re-allocate the action. I would like to know now rather than things being left to the last minute before CBS.
- If you have problems accessing the JIRA system please contact Michael Burek as he has the magic keys and sort access control issues out readily!