

WORLD METEOROLOGICAL ORGANIZATION		COMMISSION FOR BASIC SYSTEMS	
		Summary of Responses to Decision Requests	
Submitted by:	Secretariat		
Manual to be changed:	WIS	Date:	14 September 2015
Procedure:	Fast Track	Stage:	
Committee:	OPAG ISS	Response to request:	M22
Deciding Body:	President CBS		
Title:	Summary of the consultation with national focal points on the proposed changes to the Manual on WIS described in change package MM22		

Summary of responses to consultation on proposal MM22

Change proposal M22 to the WMO Discovery Metadata standard (WMO Core Profile of the ISO 19115 geographic metadata standard) consisted of three new keywords, one technical change to the labelling of information within the XML version of the code lists supporting the standard, and updating the description of the keyword "spaceWeather" to match the definition of "Space Weather" agreed by the sixteenth Congress.

The proposal was sent by email to all the WIS Metadata Focal Points that had been nominated by Permanent Representatives, who represented a total of 38 countries. In addition, the proposal was sent to Presidents of Technical Commissions to seek their views. The email stated that if no response was received by the closing date, it would be understood that the addressee had abstained from making a recommendation.

Twenty-eight countries responded to the consultation. Their responses to each of the proposals are summarized in the following table. One country stated that it wished to abstain; the ten countries that did not respond by the deadline are assumed to have abstained but are not shown in the table.

	dataParam	document	dataCentre	URI	spaceWeather
Approve	25	26	27	26	27
Approve with comments	0	1	0	1	0
Amendments needed	0	0	0	0	0
Disapprove	0	0	0	0	0
Abstain	1	1	1	1	1
Total responses	26	28	28	28	28

Of the Technical Commissions, JCOMM recommended approval of the changes and CAeM recommended approval, but noted that CBS had been tasked by Congress to further review the definition of "space weather". The following table lists the comments.

Country/ Commission	Comments	Action
Australia	In document W-M-MM22-5-2-ConsultFocalPoints_en.pdf, the URI for Codespace "WMO Core Metadata Profile" should NOT have "#" character at the end?	Clarify the text (this was intended to describe the modification required to the file rather than the new name of the item).
France	Probably a typo in the URI for WMO code Lists, seems to be not consistent with URI for ISO Code Lists : Not : "1 Change the codeSpace "WMO Core	The original text is correct. IPET-MDRD wished to remove the filetype from the URI and the necessary technical changes have been

Country/ Commission	Comments	Action
	<p>Metadata Profile” to the URI http://wis.wmo.int/2012/codelists/WMOCodeLists#@@ where @@ is the name of the code list being referenced."</p> <p>But "1 Change the codeSpace “WMO Core Metadata Profile” to the URI http://wis.wmo.int/2012/codelists/WMOCodeLists.xml#@@ where @@ is the name of the code list being referenced."</p> <p>The same for: "6 Change the codeSpace “WMO Core Metadata Profile” to the URI http://wis.wmo.int/2012/codelists/WMOCodeLists#@@ where @@ is the name of the code list being referenced"</p>	made to the WMO infrastructure to ensure that the URIs resolve correctly.
Netherlands	MD_ScopeCode is defined as "class of information to which the referencing entity applies". You could questioning whether "document" is a class of information, "document" is often used to refer to the medium (e.g. file, paper) that stores the information. Adding "document" does not seem to give more clarification. Perhaps "report" could be used instead...	The word Document can apply equally to electronic and physical documents. Retain the keyword “document.”
Commission for Aeronautical Meteorology	In accordance with Resolution 4.2.4(2)/1 (Cg-17), the definition of "space weather" should be revised, as necessary, following the re-examination by CBS.	After CBS has reviewed the definition of “space weather” introduce a further change to be consistent with the recommendation.

Editorial error in consultation

In preparing this report, it became clear that the key word for spaceWeather had been wrongly described as being in the ISO “MD_TopicCategoryCode” table instead of the “WMO_CategoryCode,” but the sequence numbers corresponded to the correct table. The XML file was correct. This error was traced back to the earlier change that introduced “spaceWeather” but that referred to the wrong table number; this had also impacted on the “radiation” and “atmosphericComposition” code list items.

Only one existing WIS Discovery Metadata record in the catalogue uses the “spaceWeather” code list item, and that record refers to the correct location (WMO_CategoryCode). None use atmosphericComposition, and 611 use the keyword “radiation,” but none of these associate it with the “MD_TopicCategoryCode” table. Correcting the error has no impact on the current contents of the WIS Discovery Metadata Catalogue.

The reference XML version of the code lists allocated the code list items to the correct code list. Correcting this error is, therefore, a purely editorial change to the (as yet unpublished) Manual on WIS.

Note on consultation procedure

Of those individuals responding, two thirds used the online form and one third sent their responses by email.

Each focal point was sent a personal email containing a long random sequence of characters, labelled as their "personal identifier". They were asked to copy this into the online form as a means of validating their identity without having to implement a login system.

Report prepared by: S Foreman

Date: 14 September 2015

Response categories

Approve = Approve without change

Approve with comments = Approve but would be improved if the comments are addressed

Amendments needed = Do not approve unless amendments are made

Disapprove = Do not support the proposal

Abstain = Neither approve nor disapprove