

GDWG Teleconference

28 October 2008, 12:30 UTC

Participants:

Volker Gärtner, Chair of working Group, EUMETSAT
Peter Miu, EUMETSAT
Harald Rothfuss, EUMETSAT
Tim Hewison, EUMETSAT
Meryem Uz, EUMETSAT
Aleksandar Jelenak, NOAA
Robert Iacovazzi, NOAA
Yoshihiko Tahara, JMA
Jerome Lafeuille, WMO – part time

Minutes of the teleconference

1. Adoption of Agenda

Accepted by all participants

2. Progress since GDWG-2 (EUM, JMA)

EUMETSAT

Peter Miu and Tim Hewison presented the data management progress status. Working Group Actions WG2/01, WG2/02 and WG2/03 can be summarised are on track. The presentation will be uploaded on the GSICS website.

File name extension

So far the WMO file naming convention is being used. It allows for file extensions only to use **.bin**, however as NetCDF is the selected GSICS format an extension of **.nc** is required to be introduced. It will be asked from WMO to allow for this. How to further proceed, will be subject of discussion at the next GDWG meeting(s).

JMA

Y. Tahara gave a short presentation about JMA's data processing progress. Presentation will be uploaded to GSICS website.

Regarding the creation of the first set of source data sets JMA reported the following:

- EUMETSAT source data format reviewed (1.0 beta, 16 July 2008)
- MTSAT HRIT data are convertible to NetCDF3 format
- Estimated volume of MTSAT NetCDF (60N-60N, 110E-170E, VIS + 4xIR) is about 200 MB/scene

JMA's proposed that MJD should be used instead of YYYY/MM/DD HH:mm:ss to simplify the time stamps.

This proposal has to be discussed at the next meeting(s).

3. Action review update

The working group actions were reviewed and the updated action list is attached as Annex 1 to these minutes.

4. GSICS Domain Name

The hosting of the GSICS domain name needs to be further discussed. A location for a server hosting the domain name still has to be identified. This question will remain an issue for the next GDWG meeting(s).

5. A.O.B

- NOAA reported on the progress of setting up their GSICS server
Aleksandar Jelenak's presentation will be uploaded on the GSICS website.
In that presentation a few items were identified as next issues, which have to be dealt with at the next GDWG meeting(s):
 - Identification of GSICS data types (collocation, vicarious calibration, etc.)
 - File naming scheme for all GSICS data types
 - Unified directory structure for all GSICS data servers (nodes)
 - Mirroring of data between GSICS servers (nodes)

Next GSICS Data Working group meeting will again be in form of a teleconference and should take place in January 2009 before the 16th January and the time will be 12:00 UTC. The main purpose is to prepare the joint GRWG and GDWG meeting agenda for the meetings in Tokyo (28 to 30 January 2009)

APENDIX I: Action Review list

In relation to the above recommendations the following list of actions were established:

ACTION No.	ACTION	ACTIONEE	Status Oct 2008
WG 2 / 01	Development of a GSICS data management server	Peter Miu 4th Quarter 2008	Ongoing at EUMETSAT and NOAA. On track
WG 2 / 02	Using the generic data flow definition; specify the set of data formats needed to support GSICS. Specification to be distributed to GPRCs for implementation.	Bruce Barkstrom Aleksandar Jelenak Peter Miu End April 2008	Done. Data Flow Diagram is the on the GCC website
WG 2 / 03	Creation of the first set of source data sets.	EUMETSAT, JMA, NOAA End July 2008	EUMETSAT SEVIRI and IASI NetCDF formats have been prepared and the test data will be delivered to the partners JMA created a NetCDF3 collocation data set as well
WG 2 / 04	Investigate the registration of the official GSICS domain name. The domain name gsics.wmo.int was procured by EUMETSAT	Jerome Lafeuille 4th Quarter 2008	Done. A host server still needs to be identified.
WG 2 / 05	GSICS central server (GCC) Updates: <ul style="list-style-type: none"> • 1. Documentation: <ul style="list-style-type: none"> 1.1. Operation Service Specification. 1.2. Generic Data Flow Diagram 1.3. Links to the GPRC web sites • 2. Presentation of Results. • 3. Installation of a Wiki application. 	GCC (Robert Iacovazzi) End July 2008	Partly completed. <ul style="list-style-type: none"> 1.1. to be reviewed at Exe. Panel in Maspalomas GCC to sent the latest version to WMO (Jerome) 1.2. On GCC website 1.3. Done 2. First set of results are available at Web sites of NOAA, JMA and EUMETSAT.

			3. Done by NOAA
WG 2 / 06	GPRCs shall create common style/tables for graphs and tables. Supply this common style to GCC. NOAA, JMA and EUM have similar styles.	GPRCs End July 2008	Initial design of the presentation styles is available. GRWG needs to give feedback on the styles used by NOAA, EUMETSAT and JMA on their Web pages..
WG 2 / 07	GPRCs shall create their GSICS web pages.	EUMETSAT, JMA, 4th Quarter 2008	Some Web sites exist. Other partners are invited to follow.
WG 2 / 08	GCC investigate necessary steps to develop the central GSICS Web site into a GSICS portal.	GCC End 2009	Open.

Further actions have been identified during the teleconference on 28th Oct.

ACTION No.	ACTION	ACTIONEE	Status
WGT 1 / 01	EUMETSAT test data sets to be sent to all GDWG mailing list members	EUZM (Peter Miu) Deadline: End November 2008	
WGT1 / 02	Presentations from EUM, JMA and NOAA to be uploaded on the GSICS website	GCC (Bob Iacovazzi) Deadline: 15 november 2008	
WG T1 / 03	File extension .cn has to be requested for NetCDF.	EUM to talk to WMO Deadline: end 2008?	
WG T1 / 04	URL of WMO file name description to be sent to GDWG members	EUM (Peter Miu) Deadline: End October 2008	
WG T1 / 05	Link to GPRC product pages (JMA and EUM) to be put on GSICS website (see WG 2 / 05).	GCC (Robert Iacovazzi) Deadline: 15 November 2008	
WG T1 / 06	Send latest version of the roster (Operation Service Specification) to WMO for discussion at the Exe Panel meeting in Maspalomas (see WG 2 / 05).	GCC (Robert Iacovazzi) Deadline: End October 2008	

WG T1 / 07	Acceptance procedure document to be sent to WMO (Jerome)	GCC (Robert Iacovazzi) Deadline: End October 2008	
WG T1 / 08	Clarification regarding copyrights source of data	To be communicated to Exe Panel by GDWG chair Deadline: 7 November 2008	
WG T1 / 09	A demonstration on JAVA viewer will be shown at next GDWG meeting in Tokyo.	NOAA (Aleksandar Jelenak) Deadline: End January 2009	

It was agreed that the report from GDWD T1 would be presented to the next GSICS Executive panel in November 2008 in Maspalomas.