



UCUM Committee Meeting Summary

Date: 2024-08-27

Time: 4:00-5:00 pm EST

Chair(s): Marjorie Rallins

Attendance – Present (P), Excused (E) Absent (A)					
Committee Members		LHDS Staff		Guest Members	
Aerts, Jozef	P	Briscoe, Tim			
Hess, Bill	P	Hafeza, Eza	P		
Huff, Stan	P	Lackey, April	P		
Geßner, Christof	P	Lundberg, Cyndie			
Lieth, Jeremy	P	Ratemo, Geoffrey	P		
McClure, Rob	P	Wagers, Steven			
McDonald, Clem					
Patel, Anil	P				
Schadow, Gunther	P				
Vreeman, Dan					

Total members: 10

Total Attending: 8

Quorum met? Yes

Meeting Summary

TOPIC:	WELCOME & ANNOUNCEMENTS	LEAD:	EZA HAFEZA		
Discussion:	The meeting commenced with greetings from various participants. Eza welcomed everyone and confirmed the agenda.				
Decisions:	N/A				
New Action Items:	Item	Date Identified	Target Completion	Lead	
	N/A				

TOPIC:	POTENTIAL NEW MEMBERS	LEAD:	APRIL LACKEY		
Discussion:	April discussed reaching out to potential new members for the UCUM committee. <ul style="list-style-type: none"> Names mentioned included Lauren Stevenson, Axel Biernot, and Maria Fodor. Christof provided insights on Axel's background and suggested reaching out to him. Anil noted Maria's health background and pharmacy experience. 				

	The process for inviting new members was outlined, emphasizing the importance of assessing their fit through initial meetings and inviting them to meetings to familiarize themselves with the committee's work.			
Decisions:	N/A			
New Action Items:	Item	Date Identified	Target Completion	Lead
	Reach out to potential new members and gather their CVs or bios.	08/27/2024	10/22/2024	April Lackey

TOPIC:	UCUM 2.2 RELEASE FILES	LEAD:	EZA HAFEZA	
Discussion:	<p>Tim prepared a draft release file, requesting group review and feedback in Github. Eza presented the draft documentation, as Tim was unable to attend due to illness.</p> <ul style="list-style-type: none"> The group was encouraged to review the documentation and provide comments, preferably via GitHub for visibility. Discussion ensued regarding the need for clarification on annotations and how they relate to the UCUM documentation. 			
Decisions:	N/A			
New Action Items:	Item	Date Identified	Target Completion	Lead
	Review and provide final feedback on the Release 2.2 documentation	08/27/2024	10/22/2024	All

TOPIC:	CLARIFYING ANNOTATIONS	LEAD:	EZA HAFEZA ALL	
Discussion:	<p>Our explicit statement is that annotations have no meaning in the content, but we have had several questions from users that we should address.</p> <p>Last discussed in March: UCUM Committee Meeting Summary 2024-03-27 Final.docx</p> <p>The committee revisited the topic of annotations, discussing their meaning and relevance in the context of UCUM.</p> <ul style="list-style-type: none"> Gunther and Christof emphasized the distinction between annotations having no semantic meaning versus their practical usefulness to users. Rob contributed to the discussion by highlighting the need for clear communication regarding the core UCUM concepts and the role of annotations. 			

	<ul style="list-style-type: none"> The group agreed on the necessity of drafting a clarifying document 			
Decisions:	A document is needed to clarify the use and meaning of annotations, and distinguishing between core concepts and additional annotations.			
New Action Items:	Item	Date Identified	Target Completion	Lead
	Draft a document clarifying the role and meaning of annotations in UCUM.	08/27/2024	10/22/2024	Rob McClure Christof Geßner

TOPIC:	NEW AND OPEN PROPOSALS (as time permits)	LEAD:	EZA HAFEZA ALL	
Discussion:	<p>Allergen Units</p> <ul style="list-style-type: none"> Eza introduced the topic of allergen units, referencing previously shared materials. The group discussed the importance of these units and the need for a decision on their inclusion. It was noted that previous discussions had led to decisions about unit representations, and the group was encouraged to finalize these discussions. <p>Open Issues on GitHub</p> <ul style="list-style-type: none"> The committee reviewed the status of open issues on GitHub, noting there were 89 open issues, some dating back to 2008. Christof suggested categorizing the issues based on their relevance to core concepts versus examples. It was suggested that a task force be formed to address these issues, focusing on resolving them efficiently. Tim was tasked with cleaning up the issue log and identifying which issues are normative versus informative. The group agreed to schedule a separate meeting to tackle the open issues collectively. 			
Decisions:	A focused meeting (or more) is needed to address the outstanding issues.			
New Action Items:	Item	Date Identified	Target Completion	Lead
	Clean up the GitHub issues and clarify the normative files related to UCUM.	08/27/2024	10/22/2024	Tim Briscoe
	Identify participants and organize a meeting to address GitHub issues.	08/27/2024	10/22/2024	April Lackey

TOPIC:	WALK IN TOPICS		LEAD:	ALL
Discussion:				
Decisions:				
New Action Items:	Item	Date Identified	Target Completion	Lead

FUTURE MEETING TOPICS	
<ol style="list-style-type: none"> 1. Defining the scope of UCUM Core 2. Guidelines on creation of [], particularly those resulting from promotion of { } units 3. Defining a consistent approach to definitional units and alignment with SI. Should we eliminate the constants and point to a reference source? Defining the in/out of constants can be problematic. Sometimes the constants are part of the conversion factor. 4. Addressing Section D Example Unit Terms 	

FUTURE IDEAS AND CONSIDERATIONS	
<ol style="list-style-type: none"> 1. Create a UCUM stream in Zulip 2. Develop the Kind of Quantity attribute of UCUM units 3. Consider the approach to Case-Insensitive UCUM data 4. Redesign the request form to include attribute information and reference sources 	

OPEN ACTION ITEMS			
Item	Date Identified	Target Completion	Lead
Collect use cases / user stories that may help inform license discussions	07/25/2023	11/14/2023	Tim Briscoe and others
Update the New Unit Template spreadsheet with the information requested.	02/27/2024	03/19/2024	Eza Hafeza
Gather data on how frequent the use of core axes of system, method, analyte is in UCUM units	03/26/2024	04/19/2024	HDS Team
Prepare and share 2.2 documentation: units & attributes, draft release notes	05/28/2024	06/18/2024	Tim Briscoe
Review 2.2 documentation	05/28/2024	06/24/2024	All Committee Members
Continue to review release files	06/25/2024	08/27/2024	All Committee Members

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NEXT MEETING		
Date	Time	Location
May 28, 2024	3:00 - 4:00 pm EST	Virtual
June 25, 2024	4:00 - 5:00 pm EST	Virtual
July 23, 2024	3:00 - 4:00 pm EST	Canceled
August 27, 2024	4:00 - 5:00 pm EST	Virtual
September 24, 2024	3:00 - 4:00 pm EST	TBD - may be canceled
October 22, 2024	4:00 - 5:00 pm EST	Virtual
November 26, 2024	3:00 - 4:00 pm EST	TBD - may be canceled
December 24, 2024	Not scheduled	US Holiday

LINKS TO REFERENCE MATERIALS
UCUM New Unit Template_2024-01.xlsx All active GitHub issues/proposals https://github.com/ucum-org/ucum/issues