

Reaffirmation of HL7 Version 3 Standard: Transport Specifications - MLLP

1. Project Name and ID

Project Name: Reaffirmation of HL7 Version 3 Standard: Transport Specifications - MLLP		Project ID: 1386
<input type="checkbox"/>	TSC Notification Informative/STU to Normative	Date :
<input type="checkbox"/>	Investigative Project	Date :

2. Sponsoring Group(s) / Project Team

2.a. Primary Sponsor/Work Group: (1 (And Only 1) Allowed)	Infrastructure and Messaging
---	------------------------------

2.b. Co-sponsor Work Group(s) <i>(Enter co-sponsor approval dates in Section 6.c Project Approval Dates)</i>	Implementable Technology Specifications
Indicate the level of involvement that the co-sponsor will have for this project:	
<input type="checkbox"/> Request formal content review prior to ballot	
<input type="checkbox"/> Request periodic project updates. Specify period:	<Monthly, at WGMs, etc.>
<input type="checkbox"/> Other Involvement. Specify details here:	<other involvement>

2.c Project Team

Project facilitator (1 Mandatory)	Anthony Julian
Other interested parties and their roles	<Interested Party & Role>
Multi-disciplinary project team (recommended)	
Modeling facilitator	<Facilitator>
Publishing facilitator	<Facilitator>
Vocabulary facilitator	<Facilitator>
Domain expert rep	
Business requirement analyst	
Conformance facilitator (for IG projects)	
Other facilitators (SOA, etc)	
Implementers (2 Mandatory for STU projects)	
FHIR Project Note: The implementer requirement will be handled by the "balloting" project. Therefore work groups do not fill out the above section. However, feel free to list implementers specific to your work group's resources if you know of any.	

1)

2)

1. Project Definition

2.a. Project Scope

Reaffirm HL7 Version 3 Standard: Transport Specifications - MLLP

2.b. Project Need

The purpose of the MLLP Protocol (Minimum Lower Layer Protocol) is to provide both a minimalistic Open Systems Interconnection (OSI)-session layer framing protocol as well as a minimalistic reliable transport protocol. If security is an issue, additional protocols or technologies will have to be layered on top of MLLP to achieve these goals.

2.c. Security Risks

Will this project produce executable(s), for example, schemas, transforms, style sheets, executable program, etc. If so the project must review and document security risks.

		Yes
	X	No
		Unknown

2.d. External Drivers

Describe any external schedules or calendars which may not be known outside of the project team that are driving target dates for this project.

2.e. Project Objectives / Deliverables / Target Dates

	Target Date
Submit for Normative Ballot	2018 May Ballot
Complete Normative Reconciliation	2018 May WGM
Submit Publication Request	2018 Jun
Receive ANSI Approval	2018 Jun
Project End Date (all objectives have been met)	2018 Jun
Note: For PSS-Lite/Investigative Project, End date must be no more than two WGM cycles, e.g. project initiated at January WGM must complete investigation by September WGM.	

2.f. Common Names / Keywords / Aliases

"V3 Minimal Lower Layer Protocol (MLLP), Release 2", "Reaffirmation of the HL7 Version 3 Standard: Transport Specification - MLLP, Release 2", Transport Spec MLLP, MLLP

2.g. Lineage

N/A

2.h. Project Dependencies

N/A

2.i. Project Document Repository Location

Projects must adhere to the TSC's guidelines (which were approved on 2016-04-04 and summarized in [Appendix A](#)).

[Architecture Review Board](#)

2.j. Backwards Compatibility

Are the items being produced by this project backward compatible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
For V3, are you using the current data types? (Refer to TSC position statement on new projects using R2B for more information on the current V3 data types)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If you check 'No' please explain the reason:											
If desired, enter additional information regarding Backwards Compatibility.											

2.k. External Vocabularies

Will this project include/reference external vocabularies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If yes, please list the vocabularies:												

1. Products (check all that apply)

<input type="checkbox"/>	Non Product Project - (Educ. Marketing, Elec. Services, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	V3 Domain Information Model (DIM / DMIM)
<input type="checkbox"/>	Arden Syntax	<input type="checkbox"/>	<input type="checkbox"/>	V3 Documents – Administrative (e.g. SPL)
<input type="checkbox"/>	Clinical Context Object Workgroup (CCOW)	<input type="checkbox"/>	<input type="checkbox"/>	V3 Documents – Clinical (e.g. CDA)
<input type="checkbox"/>	Domain Analysis Model (DAM)	<input type="checkbox"/>	<input type="checkbox"/>	V3 Documents - Knowledge
<input type="checkbox"/>	Electronic Health Record (EHR) Functional Profile	<input type="checkbox"/>	<input type="checkbox"/>	V3 Foundation – RIM
<input type="checkbox"/>	Logical Model	<input type="checkbox"/>	<input type="checkbox"/>	V3 Foundation – Vocab Domains & Value Sets
<input type="checkbox"/>	V2 Messages – Administrative	<input type="checkbox"/>	<input type="checkbox"/>	V3 Messages - Administrative
<input type="checkbox"/>	V2 Messages - Clinical	<input type="checkbox"/>	<input type="checkbox"/>	V3 Messages - Clinical
<input type="checkbox"/>	V2 Messages - Departmental	<input type="checkbox"/>	<input type="checkbox"/>	V3 Messages - Departmental
<input checked="" type="checkbox"/>	V2 Messages – Infrastructure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	V3 Messages - Infrastructure
<input type="checkbox"/>	FHIR Implementation Guide	<input type="checkbox"/>	<input type="checkbox"/>	V3 Rules - GELLO
<input type="checkbox"/>	FHIR Profiles	<input type="checkbox"/>	<input type="checkbox"/>	V3 Services – Java Services (ITS Work Group)
<input type="checkbox"/>	FHIR Resources	<input type="checkbox"/>	<input type="checkbox"/>	V3 Services – Web Services (SOA)
<input type="checkbox"/>	New/Modified/HL7 Policy/Procedure/Process	<input type="checkbox"/>	<input type="checkbox"/>	White Paper
<input type="checkbox"/>	New Product Definition	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	New Product Family	<input type="checkbox"/>	<input type="checkbox"/>	

If you checked New Product Definition or New Product Family, please define below:

1. Project Intent (check all that apply)

<input type="checkbox"/>	Create new standard	<input type="checkbox"/>	<input type="checkbox"/>	Supplement to a current standard
<input type="checkbox"/>	Revise current standard (see text box below)	<input type="checkbox"/>	<input type="checkbox"/>	Implementation Guide (IG) will be created/modified
<input checked="" type="checkbox"/>	Reaffirmation of a standard	<input type="checkbox"/>	<input type="checkbox"/>	Project is adopting/endorsing an externally developed IG:
<input type="checkbox"/>	New/Modified HL7 Policy/Procedure/Process	<input type="checkbox"/>	<input type="checkbox"/>	Specify external organization in Sec. 6 below;
<input type="checkbox"/>	Withdraw an Informative Document	<input type="checkbox"/>	<input type="checkbox"/>	Externally developed IG is to be (select one):
<input type="checkbox"/>	White Paper (select one):	<input type="checkbox"/>	<input type="checkbox"/>	Adopted - OR - Endorsed
<input type="checkbox"/>	Balloted Informative OR	<input type="checkbox"/>	<input type="checkbox"/>	Non-balloted WG White Paper
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	N/A (Project not directly related to an HL7 Standard)

If revising a current standard, indicate the following:

- Name of the standard being revised
- Date it was published (or request for publication, or ANSI designation date)

- **Rationale for revision**

- **The relationship between the new standard and the current standard (is it designed to replace the current standard, a supplement to the current standard, etc.)**

4.a. Ballot Type (check all that apply)

Comment (aka Comment-Only)		Joint Ballot (with other SDOs)	
Informative		N/A (project won't go through ballot)	
STU to Normative	- OR -	X	Normative (no STU)

If necessary, add any additional ballot information here. If artifacts will be jointly balloted with other SDOs, list the other groups.

4.b. Joint Copyright

Check this box if you will be pursuing a joint copyright. Note that when this box is checked, a Joint Copyright Letter of Agreement must be submitted to the TSC in order for the PSS to receive TSC approval.

Joint Copyrighted Material will be produced?		Yes	X	No		
--	--	-----	---	----	--	--

1. Project Logistics

5.a. External Project Collaboration

Include SDOs or other external entities you are collaborating with, including government agencies as well as any industry outreach. Indicate the nature and status of the Memorandum of Understanding (MOU) if applicable.						
For projects that have some of their content already developed:						
How much content for this project is already developed?				Indicate % here		
Was the content externally developed (Y/N)?				If Yes, list developers		
Is this a hosted (externally funded) project? (not asking for amount just if funded)						
				Yes		No

5.b. Realm

X	Universal - OR -		Realm Specific
			Check here if this standard balloted or was previously approved as realm specific standard
<p>Enter "U.S." or name of HL7 affiliate(s) here. For projects producing deliverables applicable to multiple realms, document those details here.</p> <p>For Investigative projects, indicate if the project is planned to be Realm Specific or Universal, if known. Work Groups are encouraged designating project a Universal project initially, and discover which Realms can contribute to the work effort during the discovery phase of the project. Note: This status is subject to change during the investigative process.</p>			

5.c. Project Approval Dates

Affiliate Approval Date (for Affiliate Specific Projects):	"N/A"
US Realm Steering Committee Approval Date (for US Realm Specific Projects):	"N/A"
Sponsoring Work Group Approval Date:	WG Approval Date 2018-01-16
Co-Sponsor Group Approval Date (Copy this entire row for each co-sponsor; indicate the specific cosponsor that issued approval)	Co-Sponsor Approval Date CCYY-MM-DD
FHIR Project: FHIR Management Group Approval Date:	"N/A"
Architectural Review Board Approval Date:	"N/A"
Steering Division Approval Date :	SD Approval Date 2018-01-29
Last Work Group Health:	Green Yellow Red
PBS Metrics and Work Group Health Reviewed? (required for SD Approval if not green)	Yes No
Technical Steering Committee Approval Date:	TSC Approval Date CCYY-MM-DD
TSC has received a Copyright/Distribution Agreement (containing the verbiage outlined within the SOU), signed by both parties.	Yes No N/A

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

5.d