

# Clinical Terminology Service Revision 2 (CTS2) Reaffirmation PSS

[PSS Help and FAQs](#)

[Comments](#)

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1a. Project Name	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
1b. Project ID	1647
1c. Is Your Project an Investigative Project (aka PSS-Lite)?	No
1d. Is your Project Artifact being Reaffirmed or proceeding to Normative directly after being either Informative or STU?	Yes
1e. Today's Date	Jul 28, 2020
1f. Name of standard being reaffirmed	HL7 Version 3 Standard: Common Terminology Services (CTS), Release 2
1g. Project Artifact Information	A project artifact is balloting Normative (no STU) (this includes reaffirmations)
1h. ISO/IEC Standard to Adopt	Nil
1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?	No
1j. Unit of Measure	N/A (no measurements are in the standard)
2a. Primary/Sponsor WG	Service Oriented Architecture
2d. Project Facilitator	Vincent McCauley
2e. Other Interested Parties (and roles)	
2f. Modeling Facilitator	
2g. Publishing Facilitator	Lorraine Constable
2h. Vocabulary Facilitator	
2i. Domain Expert Representative	Stefano Lotti
2j. Business Requirements Analyst	
2k. Conformance Facilitator	

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<b>2l. Other Facilitators</b>	
<b>2m. Implementers</b>	Mayo Clinic, PHAST (France), Fraunhofer FOKUS (Germany), OMG, Telstra Health (Australia))
<b>3a. Project Scope</b>	Reaffirm the Clinical Terminology Service Revision 2 standard - a Service Oriented Architecture (SOA) Platform Independent Model (PIM) for clinical terminology provision and management
<b>Attachments</b>	
<b>3b. Project Need</b>	The CTS2 Standard requires reaffirmation. CTS2 provides a standardized interface for the use and management of terminologies. CTS2 provides a modular, common, and universally deployable set of behaviors which can be used to manage sets of terminologies deployed in a service environment. CTS2 services contribute to interoperability by supporting easy access to the foundational elements of shared semantics and foster the authoring of high-quality terminologies via its authoring profile. Additionally, CTS2 defines the functional requirements of a set of service interfaces that allow the representation, access, and maintenance of terminology content either locally, or across a federation of terminology service nodes.
<b>3c. Security Risk</b>	No
<b>3d. External Drivers</b>	ANSI requirement for reaffirmation
<b>3e. Objectives/Deliverables and Target Dates</b>	Reaffirmation January 2021 Ballot cycle
<b>3f. Common Names / Keywords / Aliases:</b>	"V3 Common Terminology Services, Release 2", CTS2, CTS 2, CTS
<b>3g. Lineage</b>	
<b>3h. Project Dependencies</b>	
<b>3i. HL7-Managed Project Document Repository URL:</b>	<a href="https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf">https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf</a>
<b>3j. Backwards Compatibility</b>	No
<b>3k. Additional Backwards Compatibility Information (if applicable)</b>	
<b>3l. Using Current V3 Data Types?</b>	N/A
<b>3l. Reason for not using current V3 data types?</b>	
<b>3m. External Vocabularies</b>	N/A
<b>3n. List of Vocabularies</b>	
<b>3o. Earliest prior release and/or version to which the compatibility applies</b>	27 Feb 2015
<b>4a. Products</b>	V3 Services – Web Services (SOA)
<b>4b. For FHIR IGs and FHIR Profiles, what product version(s) will the profiles apply to?</b>	
<b>4c. FHIR Profiles Version</b>	

<b>4d. Please define your New Product Definition</b>	
<b>4d. Please define your New Product Family</b>	
<b>5a. Project Intent</b>	Reaffirmation of a standard
<b>5a. White Paper Type</b>	
<b>5a. Is the project adopting/endorsing an externally developed IG?</b>	
<b>5a. Externally developed IG is to be (select one)</b>	
<b>5a. Specify external organization</b>	
<b>5a. Revising Current Standard Info</b>	
<b>5b. Project Ballot Type</b>	Normative (no STU)
<b>5c. Additional Ballot Info</b>	
<b>5d. Joint Copyright</b>	No
<b>5e. I understand I must submit a Joint Copyright Letter of Agreement to the TSC in order for the PSS to receive TSC approval.</b>	no
<b>6a. External Project Collaboration</b>	OMG under Health Services Specification Project (HSSP) MOU
<b>6b. Content Already Developed</b>	100
<b>6c. Content externally developed?</b>	No
<b>6d. List Developers of Externally Developed Content</b>	
<b>6e. Is this a hosted (externally funded) project?</b>	No
<b>6f. Stakeholders</b>	Clinical and Public Health Laboratories, Immunization Registries, Quality Reporting Agencies , Standards Development Organizations (SDOs)
<b>6f. Other Stakeholders</b>	
<b>6g. Vendors</b>	Pharmaceutical, EHR, PHR, Health Care IT, Clinical Decision Support Systems, Lab, HIS
<b>6g. Other Vendors</b>	
<b>6h. Providers</b>	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
<b>6h. Other Providers</b>	
<b>6i. Realm</b>	Universal

7d. US Realm Approval Date	
7a. Management Group(s) to Review PSS	
7b. Sponsoring WG Approval Date	Jul 20, 2020
7c. Co-Sponsor Approval Date	
7c. Co-Sponsor 2 Approval Date	
7c. Co-Sponsor 3 Approval Date	
7c. Co-Sponsor 4 Approval Date	
7c. Co-Sponsor 5 Approval Date	
7c. Co-Sponsor 6 Approval Date	
7c. Co-Sponsor 7 Approval Date	
7c. Co-Sponsor 8 Approval Date	
7c. Co-Sponsor 9 Approval Date	
7c. Co-Sponsor 10 Approval Date	
7e. CDA MG Approval Date	
7f. FMG Approval Date	
7g. V2 MG Approval Date	
7h. Architecture Review Board Approval Date	
7i. Steering Division Approval Date	Sep 22, 2020
7j. TSC Approval Date	

Version	5
Modifier	Paul Knapp
Modify Date	Sep 22, 2020 16:33
1a. Project Name	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
1b. Project ID	1647
1c. Is Your Project an Investigative Project (aka PSS-Lite)?	No

1d. Is your Project Artifact now proceeding to Normative directly or after being either Informative or STU?	Yes
1e. Today's Date	Jul 28, 2020
1f. Name of standard being reaffirmed	HL7 Version 3 Standard: Common Terminology Services (CTS), Release 2
1g. Project Artifact Information	A project artifact is balloting Normative (no STU) (this includes reaffirmations)
1h. ISO/IEC Standard to Adopt	Nil
1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?	No
1j. Unit of Measure	N/A (no measurements are in the standard)
2a. Primary/Sponsor WG	Structured Documents
2d. Project Facilitator	Vincent McCauley
2g. Publishing Facilitator	Lorraine Constable
2i. Domain Expert Representative	Stefano Lotti
2m. Implementers	Mayo Clinic, PHAST (France), Fraunhofer FOKUS (Germany), OMG, Telstra Health (Australia))
3a. Project Scope	Reaffirm the Clinical Terminology Service Revision 2 standard - a Service Oriented Architecture (SOA) Platform Independent Model (PIM) for clinical terminology provision and management
3b. Project Need	The CTS2 Standard requires reaffirmation. CTS2 provides a standardized interface for the use and management of terminologies. CTS2 provides a modular, common, and universally deployable set of behaviors which can be used to manage sets of terminologies deployed in a service environment. CTS2 services contribute to interoperability by supporting easy access to the foundational elements of shared semantics and foster the authoring of high-quality terminologies via its authoring profile. Additionally, CTS2 defines the functional requirements of a set of service interfaces that allow the representation, access, and maintenance of terminology content either locally, or across a federation of terminology service nodes.
3c. Security Risk	No
3d. External Drivers	ANSI requirement for reaffirmation
3e. Objectives/Deliverables and Target Dates	Reaffirmation January 2021 Ballot cycle
3f. Common Names / Keywords / Aliases:	"V3 Common Terminology Services, Release 2", CTS2, CTS 2, CTS
3i. HL7-Managed Project Document Repository URL:	<a href="https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf">https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf</a>
3j. Backwards Compatibility	No
3l. Using Current V3 Data Types?	N/A
3m. External Vocabularies	N/A

<b>3o. Earliest prior release and/or version to which the compatibility applies</b>	27 Feb 2015
<b>4a. Products</b>	V3 Services – Web Services (SOA)
<b>5a. Project Intent</b>	Reaffirmation of a standard
<b>5b. Project Ballot Type</b>	Normative (no STU)
<b>5d. Joint Copyright</b>	No
<b>6a. External Project Collaboration</b>	OMG under Health Services Specification Project (HSSP) MOU
<b>6b. Content Already Developed</b>	100
<b>6c. Content externally developed?</b>	No
<b>6e. Is this a hosted (externally funded) project?</b>	No
<b>6f. Stakeholders</b>	Clinical and Public Health Laboratories, Immunization Registries, Quality Reporting Agencies, Standards Development Organizations (SDOs)
<b>6g. Vendors</b>	Pharmaceutical, EHR, PHR, Health Care IT, Clinical Decision Support Systems, Lab, HIS
<b>6h. Providers</b>	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
<b>6i. Realm</b>	Universal
<b>7b. Sponsoring WG Approval Date</b>	Jul 20, 2020
<b>7i. Steering Division Approval Date</b>	Sep 22, 2020
<b>Version</b>	4
<b>Modifier</b>	Vincent McCauley
<b>Modify Date</b>	Aug 07, 2020 05:21
<b>1a. Project Name</b>	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
<b>1b. Project ID</b>	1647
<b>1c. Is Your Project an Investigative Project (aka PSS-Lite)?</b>	No
<b>1d. Is your Project Artifact now proceeding to Normative directly or after being either Informative or STU?</b>	Yes
<b>1e. Today's Date</b>	Jul 28, 2020
<b>1f. Name of standard being reaffirmed</b>	HL7 Version 3 Standard: Common Terminology Services (CTS), Release 2
<b>1g. Project Artifact Information</b>	A project artifact is balloting Normative (no STU) (this includes reaffirmations)
<b>1h. ISO/IEC Standard to Adopt</b>	Nil

1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?	No
1j. Unit of Measure	N/A (no measurements are in the standard)
2a. Primary/Sponsor WG	Structured Documents
2d. Project Facilitator	Vincent McCauley
2g. Publishing Facilitator	Lorraine Constable
2i. Domain Expert Representative	Stefano Lotti
2m. Implementers	Mayo Clinic, PHAST (France), Fraunhofer FOKUS (Germany), OMG, Telstra Health (Australia))
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3c. Security Risk	No
3d. External Drivers	ANSI requirement for reaffirmation
3e. Objectives/Deliverables and Target Dates	Reaffirmation January 2021 Ballot cycle
3f. Common Names / Keywords / Aliases:	"V3 Common Terminology Services, Release 2", CTS2, CTS 2, CTS
3i. HL7-Managed Project Document Repository URL:	<a href="https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf">https://www.hl7.org/implement/standards/la.cfm?file=/documentcenter/private/standards/CTS/v3_cts2_r2_2015feb.pdf</a>
3j. Backwards Compatibility	No
3l. Using Current V3 Data Types?	N/A
3m. External Vocabularies	N/A
3o. Earliest prior release and/or version to which the compatibility applies	27 Feb 2015
4a. Products	V3 Services – Web Services (SOA)
5a. Project Intent	Reaffirmation of a standard
5b. Project Ballot Type	Normative (no STU)
5d. Joint Copyright	No
6a. External Project Collaboration	OMG under Health Services Specification Project (HSSP) MOU

6b. Content Already Developed	100
6c. Content externally developed?	No
6e. Is this a hosted (externally funded) project?	No
6f. Stakeholders	Clinical and Public Health Laboratories, Immunization Registries, Quality Reporting Agencies, Standards Development Organizations (SDOs)
6g. Vendors	Pharmaceutical, EHR, PHR, Health Care IT, Clinical Decision Support Systems, Lab, HIS
6h. Providers	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
6i. Realm	Universal
7b. Sponsoring WG Approval Date	Jul 20, 2020
Version	3
Modifier	Dave Hamill
Modify Date	Aug 06, 2020 14:15
1a. Project Name	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
1b. Project ID	1647
1c. Is Your Project an Investigative Project (aka PSS-Lite)?	No
1d. Is your Project Artifact now proceeding to Normative directly or after being either Informative or STU?	No
1e. Today's Date	Jul 28, 2020
1f. Name of standard being reaffirmed	HL7 Version 3 Standard: Common Terminology Services (CTS), Release 2
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1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?	No
1j. Unit of Measure	N/A (no measurements are in the standard)
2a. Primary/Sponsor WG	Structured Documents
2d. Project Facilitator	Vincent McCauley
2g. Publishing Facilitator	Lorraine Constable
2i. Domain Expert Representative	Stefano Lotti



<b>3a. Project Scope</b>	Reaffirm the Clinical Terminology Service Revision 2 standard - a Service Oriented Architecture (SOA) Platform Independent Model (PIM) for clinical terminology provision and management
<b>3b. Project Need</b>	Standard requires reaffirmation
<b>3e. Objectives/Deliverables and Target Dates</b>	Reaffirmation January 2021 Ballot cycle
<b>3j. Backwards Compatibility</b>	No
<b>3l. Using Current V3 Data Types?</b>	N/A
<b>3m. External Vocabularies</b>	N/A
<b>3o. Earliest prior release and/or version to which the compatibility applies</b>	27 Feb 2015
<b>4a. Products</b>	V3 Services – Web Services (SOA)
<b>5a. Project Intent</b>	Reaffirmation of a standard
<b>5b. Project Ballot Type</b>	Normative (no STU)
<b>5d. Joint Copyright</b>	No
<b>6a. External Project Collaboration</b>	OMG under Health Services Specification Project (HSSP) MOU
<b>6b. Content Already Developed</b>	100
<b>6c. Content externally developed?</b>	No
<b>6e. Is this a hosted (externally funded) project?</b>	No
<b>6f. Stakeholders</b>	Clinical and Public Health Laboratories, Immunization Registries, Quality Reporting Agencies, Standards Development Organizations (SDOs)
<b>6g. Vendors</b>	Pharmaceutical, EHR, PHR, Health Care IT, Clinical Decision Support Systems, Lab, HIS
<b>6h. Providers</b>	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
<b>6i. Realm</b>	Universal
<b>Version</b>	2
<b>Modifier</b>	Vincent McCauley
<b>Modify Date</b>	Jul 28, 2020 02:57
<b>1a. Project Name</b>	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
<b>1c. Is Your Project an Investigative Project (aka PSS-Lite)?</b>	No
<b>1d. Is your Project Artifact now proceeding to Normative directly or after being either Informative or STU?</b>	No

1e. Today's Date	Jul 28, 2020
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1g. Project Artifact Information	A project artifact is balloting Normative (no STU) (this includes reaffirmations)
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2d. Project Facilitator	Vincent McCauley
2g. Publishing Facilitator	Lorraine Constable
2i. Domain Expert Representative	Stefano Lotti
3a. Project Scope	Reaffirm the Clinical Terminology Service Revision 2 standard - a Service Oriented Architecture (SOA) Platform Independent Model (PIM) for clinical terminology provision and management
3b. Project Need	Standard requires reaffirmation
3e. Objectives/Deliverables and Target Dates	Reaffirmation January 2021 Ballot cycle
3j. Backwards Compatibility	No
3l. Using Current V3 Data Types?	N/A
3m. External Vocabularies	N/A
3o. Earliest prior release and/or version to which the compatibility applies	27 Feb 2015
4a. Products	V3 Services – Web Services (SOA)
5a. Project Intent	Reaffirmation of a standard
5b. Project Ballot Type	Normative (no STU)
5d. Joint Copyright	No
6a. External Project Collaboration	OMG under Health Services Specification Project (HSSP) MOU
6b. Content Already Developed	100
6c. Content externally developed?	No
6e. Is this a hosted (externally funded) project?	No
6f. Stakeholders	Clinical and Public Health Laboratories, Immunization Registries, Quality Reporting Agencies, Standards Development Organizations (SDOs)

<b>6g. Vendors</b>	Pharmaceutical, EHR, PHR, Health Care IT, Clinical Decision Support Systems, Lab, HIS
<b>6h. Providers</b>	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
<b>6i. Realm</b>	Universal
<b>Version</b>	1
<b>Modifier</b>	Vincent McCauley
<b>Modify Date</b>	Jul 28, 2020 02:57
<b>1a. Project Name</b>	Clinical Terminology Service Revision 2 (CTS2) Reaffirmation
<b>1c. Is Your Project an Investigative Project (aka PSS-Lite)?</b>	No
<b>1d. Is your Project Artifact now proceeding to Normative directly or after being either Informative or STU?</b>	No
<b>1e. Today's Date</b>	Jul 28, 2020
<b>1f. Name of standard being reaffirmed</b>	HL7 Version 3 Standard: Common Terminology Services (CTS), Release 2
<b>1g. Project Artifact Information</b>	A project artifact is balloting Normative (no STU) (this includes reaffirmations)
<b>1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?</b>	No
<b>1j. Unit of Measure</b>	N/A (no measurements are in the standard)
<b>2a. Primary/Sponsor WG</b>	Structured Documents
<b>2d. Project Facilitator</b>	Vincent McCauley
<b>2g. Publishing Facilitator</b>	Lorraine Constable
<b>2i. Domain Expert Representative</b>	Stefano Lotti
<b>3a. Project Scope</b>	Reaffirm the Clinical Terminology Service Revision 2 standard - a Service Oriented Architecture (SOA) Platform Independent Model (PIM) for clinical terminology provision and management
<b>3b. Project Need</b>	Standard requires reaffirmation
<b>3e. Objectives/Deliverables and Target Dates</b>	Reaffirmation January 2021 Ballot cycle
<b>3j. Backwards Compatibility</b>	No
<b>3l. Using Current V3 Data Types?</b>	N/A
<b>3m. External Vocabularies</b>	N/A

<b>3o. Earliest prior release and/or version to which the compatibility applies</b>	27 Feb 2015
<b>4a. Products</b>	V3 Services – Web Services (SOA)
<b>5a. Project Intent</b>	Reaffirmation of a standard
<b>5b. Project Ballot Type</b>	Normative (no STU)
<b>5d. Joint Copyright</b>	No
<b>6a. External Project Collaboration</b>	OMG under Health Services Specification Project (HSSP) MOU
<b>6b. Content Already Developed</b>	100
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<b>6h. Providers</b>	Clinical and Public Health Laboratories, Emergency Services, Local and State Departments of Health, Medical Imaging Service, Healthcare Institutions (hospitals, long term care, home care, mental health)
<b>6i. Realm</b>	Universal