**Inventory of Files for the API4KP Revised Submission**

Document Number: ad/2021-02-02

Name of Submission/RFC/RTF/FTF Process: Application Programming Interfaces (APIs) to Knowledge Bases (KB) RFP

Primary Contact for this Submission: Elisa Kendall, Thematix Partners LLC

Primary Specification: Assigned Acronym: API4KP

Title: Application Programming Interfaces for Knowledge Platforms (API4KP) Doc Number: ad/2021-02-01 Description: Primary specification document for API4KPs (MSWord) Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/Alpha2/

Report from RTF/FTFs: N/A Title: Doc Number:

Additional Documents:

Title: OpenAPI Documentation Subitle: KnowledgeArtifactRepository.html Doc Number: ad/2021-02-04 Description: KnowledgeArtifactRepository.html API and SDK Documentation Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/KnowledgeArtifactRepository.html

Title: OpenAPI Documentation Subitle: KnowledgeBaseConstruction.html Doc Number: ad/2021-02-04 Description: KnowledgeBaseConstruction.html API and SDK Documentation Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/KnowledgeBaseConstruction.html

Title: OpenAPI Documentation Subitle: KnowledgeAssetTransrepresentation.html Doc Number: ad/2021-02-04 Description: KnowledgeAssetTransrepresentation.html API and SDK Documentation Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/KnowledgeAssetTransrepresentation.html

Title: OpenAPI Documentation Subitle: KnowledgeAssetRepository.html Doc Number: ad/2021-02-04 Description: KnowledgeAssetRepository.html API and SDK Documentation Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/KnowledgeAssetRepository.html

Title: OpenAPI Documentation Subitle: KnowledgeReasoning.html Doc Number: ad/2021-02-04 Description: KnowledgeReasoning.html API and SDK Documentation Normative: Yes URL: https://www.omg.org/spec/API4KP/1.0/KnowledgeReasoning.html

*Note to OMG Staff: Each of these documents is, itself, an HTML document that should be deployed on the OMG server as navigable reference in section 7.2 of the specification document.*

Title: API4KP Inventory File Doc Number: ad/2021-02-02 Description: Inventory Normative: No (ancillary) URL: none

Machine consumable file(s): Version: 20210201

UML Models

Description: API4KP UML models for the APIs (.xmi) Doc Number: ad/2021-02-03 Filename: api4kp.xmi Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/api4kp.xmi

Description: API4KP UML models for the APIs (.xmi) Doc Number: ad/2021-02-03 Filename: api4kp\_uml\_profiles.xmi Normative: Yes Dependencies: api4kp.xmi URL: https://www.omg.org/spec/API4KP/20210201/api4kp\_uml\_profiles.xmi

Description: API4KP UML models for the APIs (.xmi) Doc Number: ad/2021-02-03 Filename: vocabs.xmi Normative: Yes Dependencies: api4kp\_uml\_profiles.xmi, api4kp.xmi URL: https://www.omg.org/spec/API4KP/20210201/vocabs.xmi

OpenAPI Specs

Description: API4KP OpenAPI 3.x API Spec Files (.yaml) Doc Number: ad/2021-02-05 Filename: knowledgeAssetRepository.oas.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeAssetRepository.oas.yaml

Description: API4KP OpenAPI 3.x API Spec Files (.yaml) Doc Number: ad/2021-02-05 Filename: knowledgeBaseConstruction.oas.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeBaseConstruction.oas.yaml

Description: API4KP OpenAPI 3.x API Spec Files (.yaml) Doc Number: ad/2021-02-05 Filename: knowledgeReasoning.oas.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeReasoning.oas.yaml

Description: API4KP OpenAPI 3.x API Spec Files (.yaml) Doc Number: ad/2021-02-05 Filename: knowledgeAssetTransrepresentation.oas.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeAssetTransrepresentation.oas.yaml

Description: API4KP OpenAPI 3.x API Spec Files (.yaml) Doc Number: ad/2021-02-05 Filename: knowledgeArtifactRepository.oas.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeArtifactRepository.oas.yaml

OWL Ontologies

*Note to OMG Staff: The .rdf files listed below as a part of ad/2021-02-06 are OWL ontologies and should be posted to both the versioned and non-versioned URLs to facilitate ‘follow-your-nose’ style loading in ontology tools.*

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/api4kp.rdf URL: https://www.omg.org/spec/API4KP/api4kp.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-series.rdf Normative: Yes Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-series.rdf URL: https://www.omg.org/spec/API4KP/api4kp-series.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-kp.rdf Normative: Yes Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-kp.rdf URL: https://www.omg.org/spec/API4KP/api4kp-kp.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-rel.rdf Normative: Yes Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-rel.rdf URL: https://www.omg.org/spec/API4KP/api4kp-rel.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-lang.rdf Normative: Yes Dependencies: api4kp.rdf, api4kp-series.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-lang.rdf URL: https://www.omg.org/spec/API4KP/api4kp-lang.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-krr.rdf Normative: Yes Dependencies: api4kp.rdf, api4kp-lang.rdf, api4kp-series.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-krr.rdf URL: https://www.omg.org/spec/API4KP/api4kp-krr.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-ops.rdf Normative: Yes Dependencies: api4kp.rdf, api4kp-krr.rdf, api4kp-lang.rdf, api4kp-rel.rdf, api4kp-series.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-ops.rdf URL: https://www.omg.org/spec/API4KP/api4kp-ops.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-kao.rdf Normative: Yes Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-kao.rdf URL: https://www.omg.org/spec/API4KP/api4kp-kao.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-registry.rdf Normative: No (ancillary) Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-registry.rdf URL: https://www.omg.org/spec/API4KP/api4kp-registry.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-ckao.rdf Normative: No (ancillary) Dependencies: api4kp.rdf, api4kp-kao.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-ckao.rdf URL: https://www.omg.org/spec/API4KP/api4kp-ckao.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-kmdo.rdf Normative: No (ancillary) Dependencies: api4kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-kmdo.rdf URL: https://www.omg.org/spec/API4KP/api4kp-kmdo.rdf

Description: API4KP RDF/XML-serialized OWL ontologies (.rdf) Doc Number: ad/2021-02-06 Filename: api4kp-kpc.rdf Normative: No (ancillary) Dependencies: api4kp.rdf, api4kp-kp.rdf URL: https://www.omg.org/spec/API4KP/20210201/api4kp-kpc.rdf URL: https://www.omg.org/spec/API4KP/api4kp-kpc.rdf

Datatype Schemas

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: id.xsd Normative: Yes Dependencies: api4kp.xsd URL: https://www.omg.org/spec/API4KP/20210201/id/id.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: services.xsd Normative: Yes Dependencies: id.xsd URL: https://www.omg.org/spec/API4KP/20210201/services/services.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: inference.xsd Normative: Yes Dependencies: services.xsd URL: https://www.omg.org/spec/API4KP/20210201/services/inference/inference.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: repository.xsd Normative: Yes Dependencies: services.xsd URL: https://www.omg.org/spec/API4KP/20210201/services/repository/repository.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: api4kp.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/api4kp.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: datatypes.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/datatypes/datatypes.xsd

Description: API4KP XML Schemas derived from the UML model files (.xsd) Doc Number: ad/2021-02-08 Filename: transrepresentation.xsd Normative: Yes Dependencies: services.xsd URL: https://www.omg.org/spec/API4KP/20210201/services/transrepresentation/transrepresentation.xsd

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: repository.yaml Normative: Yes Dependencies: services.yaml URL: https://www.omg.org/spec/API4KP/20210201/services/repository/repository.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: api4kp.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/api4kp.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: datatypes.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/datatypes/datatypes.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: services.yaml Normative: Yes Dependencies: id.yaml URL: https://www.omg.org/spec/API4KP/20210201/services/services.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: transrepresentation.yaml Normative: Yes Dependencies: services.yaml URL: https://www.omg.org/spec/API4KP/20210201/services/transrepresentation/transrepresentation.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: id.yaml Normative: Yes Dependencies: api4kp.yaml URL: https://www.omg.org/spec/API4KP/20210201/id/id.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: inference.yaml Normative: Yes Dependencies: services.yaml URL: https://www.omg.org/spec/API4KP/20210201/services/inference/inference.yaml

Controlled Vocabularies (Valuesets)

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeRepresentationLanguageRoles\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeRepresentationLanguageRoles\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: Lexica.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/Lexica.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: DecisionTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/DecisionTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: StructuralPartTypes\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/StructuralPartTypes\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeProcessingOperations.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeProcessingOperations.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ParsingLevels\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ParsingLevels\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: SerializationFormats.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/SerializationFormats.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ClinicalInterrogative.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ClinicalInterrogative.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: DependencyTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/DependencyTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: PublicationEventTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/PublicationEventTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: PublicationStatuses.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/PublicationStatuses.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: DerivationTypes\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/DerivationTypes\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeAssetCategories\_20190801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeAssetCategories\_20190801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: RelatedVersionTypes\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/RelatedVersionTypes\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ConceptDefinitionTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ConceptDefinitionTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ISO639\_2\_LanguageCode.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ISO639\_2\_LanguageCode.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ParsingLevels.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ParsingLevels.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: RelatedConcepts.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/RelatedConcepts.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: SummarizationTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/SummarizationTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ClinicalKnowledgeAssetTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ClinicalKnowledgeAssetTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: PublishingRoles.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/PublishingRoles.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeProcessingTechniques.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeProcessingTechniques.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: SummarizationTypes\_2020801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/SummarizationTypes\_2020801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: VariantTypes\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/VariantTypes\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeArtifactCategories.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeArtifactCategories.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: RelatedVersionTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/RelatedVersionTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeAssetRoles\_20190801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeAssetRoles\_20190801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeRepresentationLanguageRoles.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeRepresentationLanguageRoles.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: StructuralPartTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/StructuralPartTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: MIMETypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/MIMETypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: VariantTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/VariantTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ClinicalInterrogative\_20201101.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ClinicalInterrogative\_20201101.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: DependencyTypes-deps\_2020801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/DependencyTypes-deps\_2020801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeRepresentationLanguageProfiles.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeRepresentationLanguageProfiles.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeRepresentationLanguageSerializations.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeRepresentationLanguageSerializations.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ResponseCodes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ResponseCodes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeRepresentationLanguages.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeRepresentationLanguages.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: DerivationTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/DerivationTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeAssetTypes\_20190801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeAssetTypes\_20190801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeProcessingTechniques\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeProcessingTechniques\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: BibliographicCitationTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/BibliographicCitationTypes.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: KnowledgeProcessingOperations\_20200801.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/KnowledgeProcessingOperations\_20200801.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: ISO639\_1\_LanguageCode.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/ISO639\_1\_LanguageCode.skos.rdf

Description: API4KP SKOS vocabularies derived from the OWL ontologies (.skos.rdf) Doc Number: ad/2021-02-010 Filename: SemanticAnnotationRelTypes.skos.rdf Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/taxonomy/SemanticAnnotationRelTypes.skos.rdf

Controlled Vocabularies (XSD Variant)

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: Language.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/Language.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: DependencyType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/DependencyType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeAssetType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeProcessingTechnique.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeProcessingTechnique.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: DerivationType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/DerivationType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: SummarizationType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/SummarizationType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeAssetRole.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetRole.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: VariantType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/VariantType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: ParsingLevel.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/ParsingLevel.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeProcessingOperation.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeProcessingOperation.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeAssetCategory.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetCategory.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: PublicationStatus.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/PublicationStatus.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: StructuralPartType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/StructuralPartType.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeRepresentationLanguageRole.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeRepresentationLanguageRole.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: Language.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/Language.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: KnowledgeArtifactCategory.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeArtifactCategory.xsd

Description: API4KP Vocabularies derived from the OWL ontologies (.xsd) Doc Number: ad/2021-02-08 Filename: RelatedVersionType.xsd Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/RelatedVersionType.xsd

Controlled Vocabularies (YAML Variant)

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeProcessingTechnique.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeProcessingTechnique.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: StructuralPartType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/StructuralPartType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeAssetRole.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetRole.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: Language.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/Language.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeProcessingOperation.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeProcessingOperation.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: SummarizationType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/SummarizationType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeArtifactCategory.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeArtifactCategory.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: DerivationType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/DerivationType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: ParsingLevel.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/ParsingLevel.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeAssetType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: RelatedVersionType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/RelatedVersionType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: DependencyType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/DependencyType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: PublicationStatus.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/PublicationStatus.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: Language.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/Language.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeAssetCategory.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeAssetCategory.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: VariantType.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/VariantType.yaml

Description: API4KP YML Schemas derived from the UML model files (.yaml) Doc Number: ad/2021-02-09 Filename: KnowledgeRepresentationLanguageRole.yaml Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/KnowledgeRepresentationLanguageRole.yaml

IDL Files

Description: API4KP IDL files (.idl) Doc Number: ad/2021-02-06 Filename: knowledgeArtifactRepository.idl Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeArtifactRepository.idl

Description: API4KP IDL files (.idl) Doc Number: ad/2021-02-06 Filename: knowledgeBaseConstruction.idl Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeBaseConstruction.idl

Description: API4KP IDL files (.idl) Doc Number: ad/2021-02-06 Filename: knowledgeAssetTransrepresentation.idl Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeAssetTransrepresentation.idl

Description: API4KP IDL files (.idl) Doc Number: ad/2021-02-06 Filename: knowledgeReasoning.idl Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeReasoning.idl

Description: API4KP IDL files (.idl) Doc Number: ad/2021-02-06 Filename: knowledgeAssetRepository.idl Normative: Yes Dependencies: none URL: https://www.omg.org/spec/API4KP/20210201/knowledgeAssetRepository.idl

Additional Documentation

Description: API4KP Ancillary UMLDesigner UML model files (ancillary) Doc Number: ad/2021-02-012 Filename: API4KP UMLDesigner Model Files.zip Normative: No (ancillary) Dependencies: none URL: none

Description: API4KP .svg images (ancillary) Doc Number: ad/2021-02-013 Filename: API4KP Image Files.zip Normative: No (ancillary) Dependencies: none URL: none