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Explicit Semantics of Code List Values in LADM

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Why code lists?



www.lantm

sitasnen.se

The Social Tenure Domain model. www.fig.net

| |
|--|
| «codeList» Party::LA_PartyType |
| + baunit + group + naturalPerson + nonNaturalPerson |

| |
|---|
| «codeList» Party::LA_GroupPartyType |
| + association + baunitGroup + family + tribe |

| |
|---|
| «codeList» Party::LA_PartyRoleType |
| + bank + certifiedSurveyor + citizen + conveyer + employee + farmer + moneyProvider + notary |

| |
|--|
| «codeList» Surveying and Representation:: LA_RegistrationType |
|--|

| |
|---|
| «codeList» Surveying and Representation:: LA_SpatialSourceType |
|---|

| |
|---|
| «codeList» Surveying and Representation:: LA_InterpolationType |
| + end + isolated |

| |
|---|
| «codeList» Surveying and Representation:: LA_PointType |
| + control + noSource + source |

| |
|---|
| «codeList» Administrative:: LA_RightType |
| + agriActivity + commonOwnership + customaryType + fireWood + fishing + grazing + informalOccupation + lease + occupation + ownership + ownershipAssumed + superficies + tenancy + usufruct + waterrights |

| |
|---|
| «codeList» Administrative:: LA_MortgageType |
| + levelPayment + linear + microcredit |

| |
|--|
| «codeList» Administrative:: LA_AdministrativeSourceType |
| + agriConsent + agriLease + agriNotaryStatement + deed + mortgage + title |

| |
|---|
| «codeList» Administrative:: LA_ResponsibilityType |
| + monumentMaintenance + waterwayMaintenance |

| |
|---|
| «codeList» Administrative:: LA_AvailabilityStatusType |
| + archiveConverted + archiveDestroyed + archiveIncomplete + archiveUnknown + docAvailable |

| |
|---|
| «codeList» Administrative:: LA_BAUnitType |
| + basicPropertyUnit + leasedUnit + rightOfUseUnit |

| |
|--|
| «codeList» Administrative:: LA_RestrictionType |
| + adminPublicServitude + monument + monumentPartly + noBuilding + servitude + servitudePartly |

Possible code list players (and candidates)?

SKOS (Simple Knowledge Organization System) (W3C)

Cadastre and Land Administration Thesaurus (CLAT) (UNECE)

e-Government Core Vocabularies (European Commission, ISA Programme: Interoperability Solutions for European Public Administration)

GEMET (General Multilingual Environmental Thesaurus) (EU Eionet, European Environment Agency)

National agencies country profiles

FIG

ISO

OC

*** Do we need code list values at all? What is the alternative? ***

Thank you!