Diagram: Energy-ADE KIT-Profil

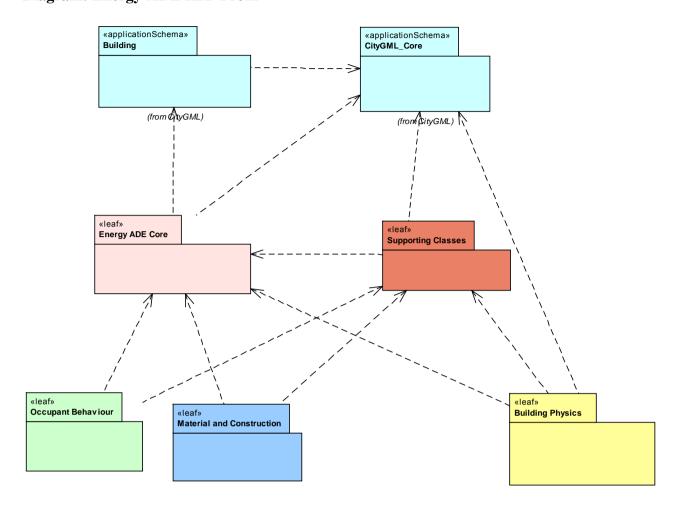


Diagram: Energy ADE Core

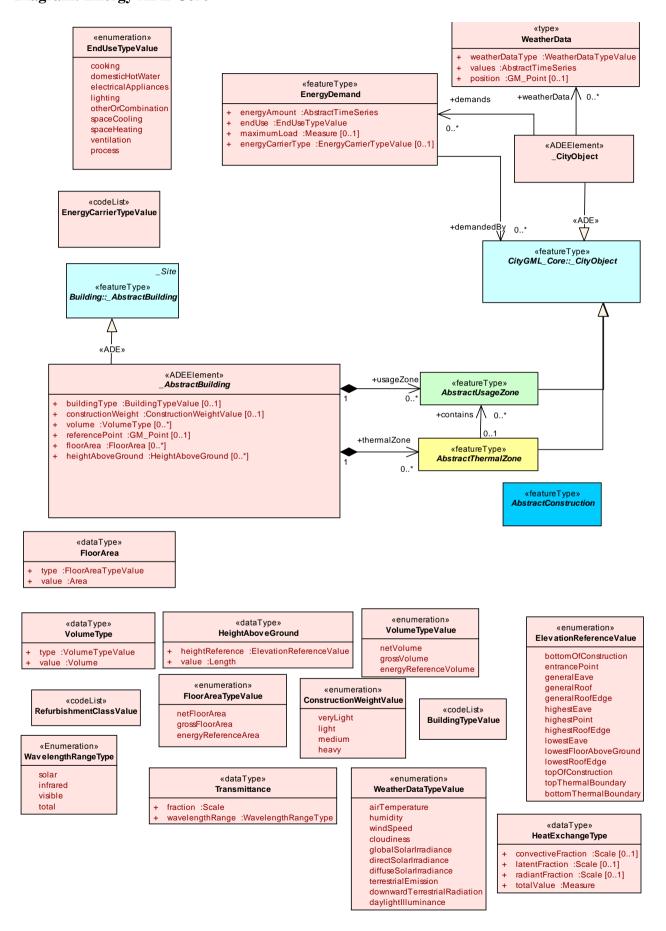


Diagram: Energy ADE Core Codelists

«codeList» RefurbishmentClassValue

tags

excludedInProfile = KIT-Profile excludedInProfile = extensibility = any generateDocumentation = true generateSchema = true

noPropertyType = false

vocabulary = http://hub.geosmartcity.eu/registry/codelist/RefurbishmentClassValue/

advanced, norefurbishment, standard

«codeList» BuildingTypeValue

tags

asDictionary = true extensibility = any generateDocumentation = true generateSchema = true

vocabulary = http://hub.geosmartcity.eu/registry/codelist/BuildingTypeValue/xsdEncodingRule = iso19136_2007

apartmentBlock, multiFamilyHouse, singleFamilyHouse, terracedHouse

«codeList» EnergyCarrierTypeValue

tags

asDictionary = true asGroup = false extensibility = any generateDocumentation = true generateSchema = true

vocabulary = http://hub.geosmartcity.eu/registry/codelist/EnergySourceValue/

xsdEncodingRule = iso19136_2007_ShapeChange_1.0_Extensions

Diagram: BuildingPhysics

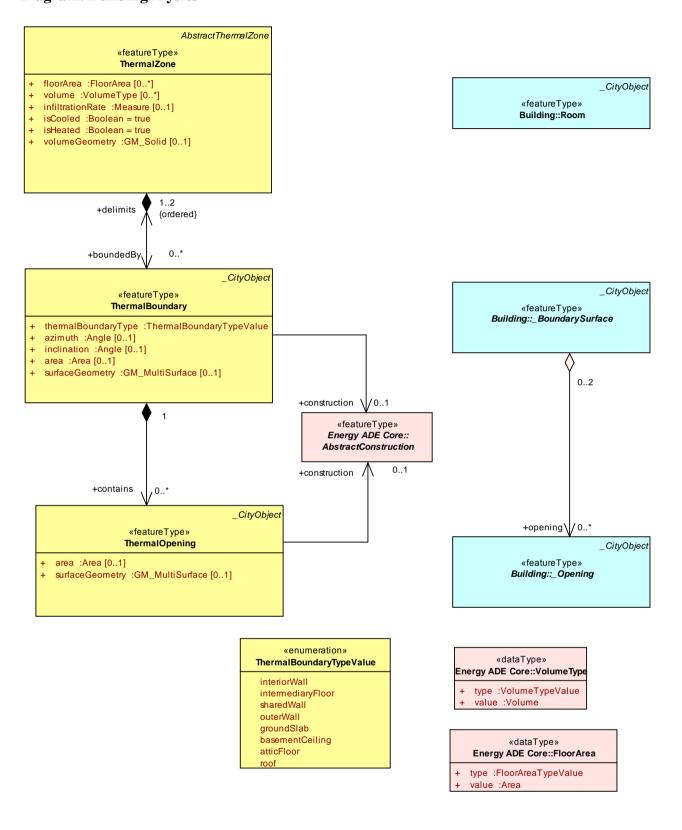


Diagram: Material

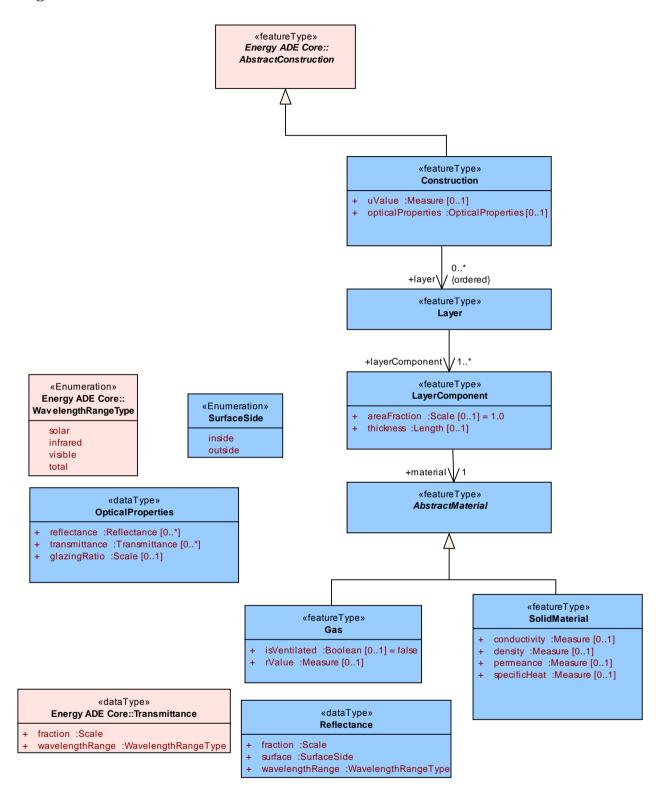


Diagram: Schedule

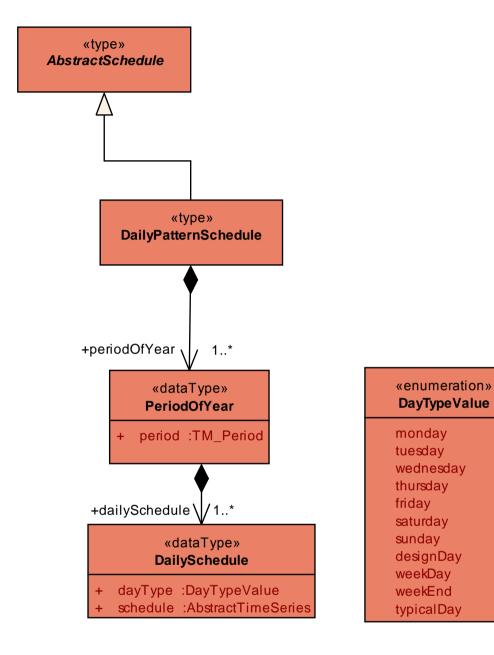


Diagram: TimeSeries

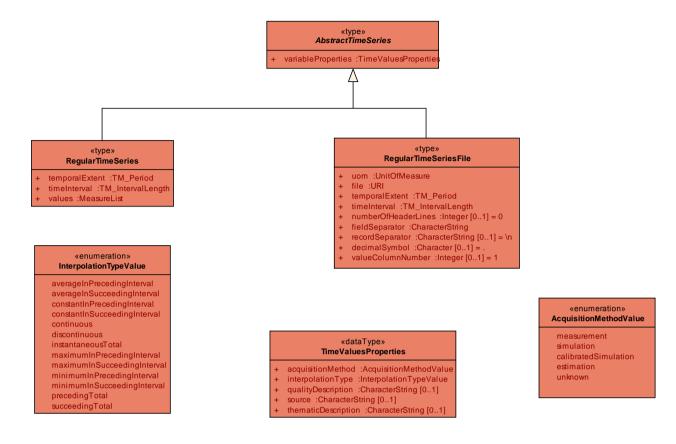
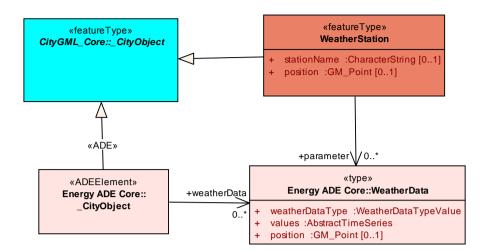


Diagram: Weather data



«enumeration» WeatherDataTypeValue

airTemperature
humidity
windSpeed
cloudiness
globalSolarIrradiance
directSolarIrradiance
diffuseSolarIrradiance
terrestrialEmission
downwardTerrestrialRadiation
daylightIlluminance

(from Energy ADE Core)

Diagram: Occupant behaviour

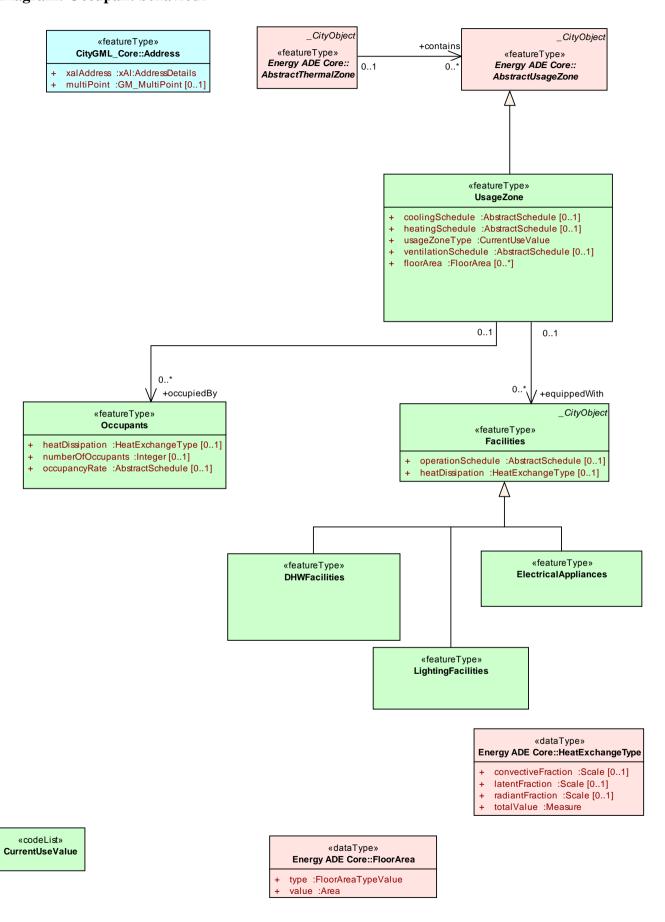


Diagram: Occupant behaviour codelists

patients, residents, students, visitors, workers, othersOrCombination

corporation, government, nonOccupantPrivateOwner, nonProfitOrganisation, occupantPrivateOwner, propertyManagementCompany, otherOrCombination

«codeList» CurrentUseValue

tags

asDictionary = true extensibility = any generateDocumentation = true generateSchema = true

vocabulary = http://hub.geosmartcity.eu/registry/codelist/CurrentUseValue/