schema.org

Home Schemas Documentation

The Type Hierarchy

Here is the entire hierarchy in a single file.

Types that have multiple parents are expanded out only once and have an asterisk

DataType

Boolean
Date
DateTime
Number
Float
Integer
Text
URL
Time

Thing: additionalType, description, image, name, url

CreativeWork: about, accountablePerson, aggregateRating, alternativeHeadline, associatedMedia, audience, audio, author, award, awards, comment, contentLocation, contentRating, contributor, copyrightHolder, copyrightYear, creator, dateCreated, dateModified, datePublished, discussionUrl, editor, encoding, encodings, genre, headline, inLanguage, interactionCount, isFamilyFriendly, keywords, mentions, offers, provider, publisher, publishingPrinciples, review, reviews, sourceOrganization, text, thumbnailUrl, version, video

Article: articleBody, articleSection, wordCount

BlogPosting

NewsArticle: dateline, printColumn, printEdition, printPage, printSection

ScholarlyArticle

MedicalScholarlyArticle: citation, publicationType

Blog: blogPost, blogPosts

Book: bookEdition, bookFormat, illustrator, isbn, numberOfPages

Comment

<u>Diet</u>: dietFeatures, endorsers, expertConsiderations, overview, physiologicalBenefits,

proprietaryName, risks

ExercisePlan: activityDuration, activityFrequency, additionalVariable, exerciseType, intensity,

repetitions, restPeriods, workload

playerType, regionsAllowed, requiresSubscription, uploadDate, width

AudioObject: transcript

ImageObject: caption, exifData, representativeOfPage, thumbnail

MusicVideoObject

VideoObject: caption, productionCompany, thumbnail, transcript, videoFrameSize,

videoQuality

Movie: actor, actors, director, duration, musicBy, producer, productionCompany, trailer

MusicPlaylist: numTracks, track, tracks

MusicAlbum: byArtist

MusicRecording: byArtist, duration, inAlbum, inPlaylist

Painting

Photograph

Recipe: cookingMethod, cookTime, ingredients, nutrition, prepTime, recipeCategory,

recipeCuisine, recipeInstructions, recipeYield, totalTime

Review: itemReviewed, reviewBody, reviewRating

Sculpture

SoftwareApplication: applicationCategory, applicationSubCategory, applicationSuite,

countriesNotSupported, countriesSupported, device, downloadUrl, featureList, fileFormat,

fileSize, installUrl, memoryRequirements, operatingSystem, permissions,

processorRequirements, releaseNotes, requirements, screenshot, softwareVersion,

storageRequirements

MobileApplication: carrierRequirements

WebApplication: browserRequirements

TVEpisode: actor, actors, director, episodeNumber, musicBy, partOfSeason, partOfTVSeries,

producer, productionCompany, trailer

TVSeason: endDate, episode, episodes, numberOfEpisodes, partOfTVSeries, seasonNumber,

startDate, trailer

TVSeries: actor, actors, director, endDate, episode, episodes, musicBy, numberOfEpisodes,

producer, productionCompany, season, seasons, startDate, trailer

WebPage: breadcrumb, isPartOf, lastReviewed, mainContentOfPage, primaryImageOfPage,

relatedLink, reviewedBy, significantLink, significantLinks, specialty

AboutPage

CheckoutPage

CollectionPage

ImageGallery

VideoGallery

ContactPage

ItemPage

MedicalWebPage: aspect

ProfilePage

SearchResultsPage

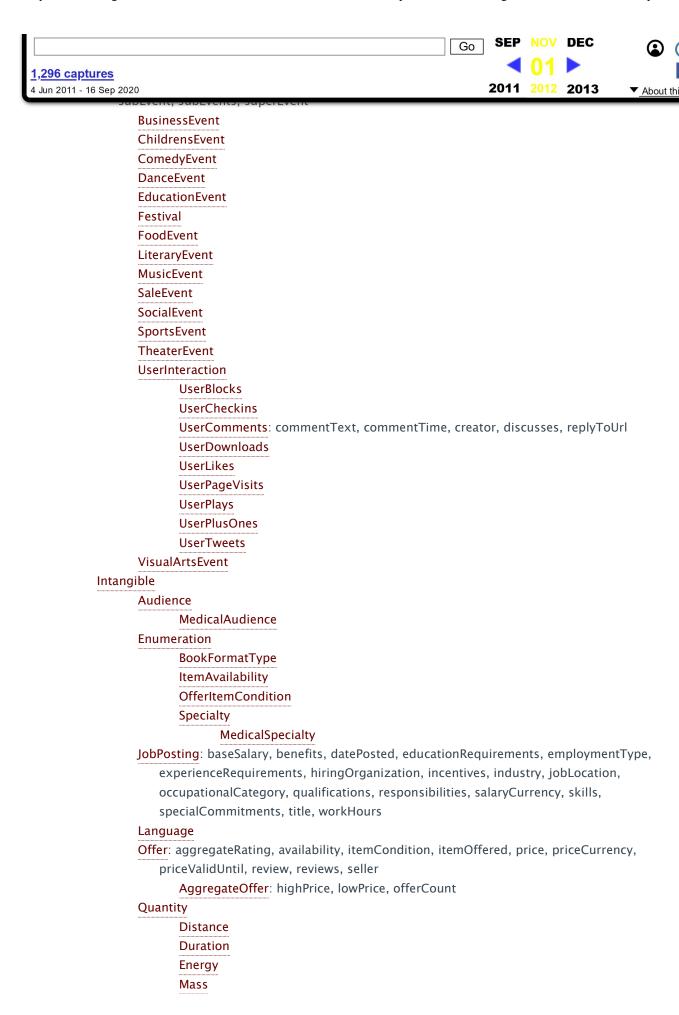
WebPageElement

SiteNavigationElement

Table

WPAdBlock

WPFooter



 ${\color{blue} \textbf{PostalAddress:} address Country, address Locality, address Region, postal Code,} \\$

postOfficeBoxNumber, streetAddress

GeoCoordinates: elevation, latitude, longitude GeoShape: box, circle, elevation, line, polygon

NutritionInformation: calories, carbohydrateContent, cholesterolContent, fatContent, fiberContent, proteinContent, saturatedFatContent, servingSize, sodiumContent, sugarContent, transFatContent, upsaturatedFatContent

 $sugar Content,\ transFat Content,\ unsaturated Fat Content$

MedicalEntity: alternateName, code, guideline, medicineSystem, recognizingAuthority,

relevantSpecialty, study

AnatomicalStructure: associatedPathophysiology, bodyLocation, connectedTo, diagram,

function, partOfSystem, relatedCondition, relatedTherapy, subStructure

Bone

BrainStructure

Joint: biomechnicalClass, functionalClass, structuralClass

Ligament

Muscle: action, antagonist, bloodSupply, insertion, nerve, origin

Nerve: branch, nerveMotor, sensoryUnit, sourcedFrom

Vessel

Artery: arterialBranch, source, supplyTo

LymphaticVessel: originatesFrom, regionDrained, runsTo

Vein: drainsTo, regionDrained, tributary

AnatomicalSystem: associatedPathophysiology, comprisedOf, relatedCondition,

relatedStructure, relatedTherapy

MedicalCause: causeOf

MedicalCondition: associatedAnatomy, cause, differentialDiagnosis, epidemiology, expectedPrognosis, naturalProgression, pathophysiology, possibleComplication,

possibleTreatment, primaryPrevention, riskFactor, secondaryPrevention, signOrSymptom,

stage, subtype, typicalTest

InfectiousDisease: infectiousAgent, infectiousAgentClass, transmissionMethod

Medical Contrain dication

MedicalDevice: adverseOutcome, contraindication, indication, postOp, preOp, procedure,

purpose, seriousAdverseOutcome

MedicalGuideline: evidenceLevel, evidenceOrigin, guidelineDate, guidelineSubject

MedicalGuidelineContraindication

MedicalGuidelineRecommendation: recommendationStrength

MedicalIndication

ApprovedIndication

PreventionIndication

TreatmentIndication

MedicalIntangible

DDxElement: diagnosis, distinguishingSign

DoseSchedule: doseUnit, doseValue, frequency, targetPopulation

MaximumDoseSchedule

RecommendedDoseSchedule

ReportedDoseSchedule

MedicalCode: codeValue, codingSystem

MedicalConditionStage: stageAsNumber, subStageSuffix

MedicalEnumeration

DrugCostCategory

DrugPregnancyCategory

DrugPrescriptionStatus

InfectiousAgentClass

MedicalAudience*

MedicalDevicePurpose

MedicalEvidenceLevel

MedicalImagingTechnique

MedicalObservationalStudyDesign

Medical Procedure Type

MedicalSpecialty*

MedicalStudyStatus

MedicalTrialDesign

MedicineSystem

PhysicalActivityCategory

PhysicalExam

MedicalProcedure: followup, howPerformed, preparation, procedureType

DiagnosticProcedure

PalliativeProcedure

TherapeuticProcedure

MedicalRiskEstimator: estimatesRiskOf, includedRiskFactor

MedicalRiskCalculator

MedicalRiskScore: algorithm

MedicalRiskFactor: increasesRiskOf

MedicalSignOrSymptom: cause, possibleTreatment

MedicalSign: identifyingExam, identifyingTest

MedicalSymptom

MedicalStudy: outcome, population, sponsor, status, studyLocation, studySubject

MedicalObservationalStudy: studyDesign

MedicalTrial: phase, trialDesign

MedicalTest: affectedBy, normalRange, signDetected, usedToDiagnose, usesDevice

BloodTest

DiagnosticProcedure*

ImagingTest: imagingTechnique

MedicalTestPanel: subTest

PathologyTest: tissueSample

MedicalTherapy: adverseOutcome, contraindication, duplicateTherapy, indication,

seriousAdverseOutcome

DietarySupplement: activeIngredient, background, dosageForm, isProprietary,

legalStatus, manufacturer, maximumIntake, mechanismOfAction,

nonProprietaryName, recommendedIntake, safetyConsideration, targetPopulation

prescriptionStatus, relatedDrug, warning

DrugClass: drug LifestyleModification

Diet*

Physical Activity: associated Anatomy, category, epidemiology, pathophysiology

ExercisePlan*

PalliativeProcedure*

PhysicalTherapy

PsychologicalTreatment

RadiationTherapy

TherapeuticProcedure*

SuperficialAnatomy: associatedPathophysiology, relatedAnatomy, relatedCondition,

relatedTherapy, significance

Organization: address, aggregateRating, contactPoint, contactPoints, email, employee, employees, event, events, faxNumber, founder, founders, foundingDate, interactionCount, location, member,

members, review, reviews, telephone

Corporation: tickerSymbol

EducationalOrganization: alumni

CollegeOrUniversity

ElementarySchool

HighSchool

MiddleSchool

Preschool

School

GovernmentOrganization

LocalBusiness: branchOf, currenciesAccepted, openingHours, paymentAccepted, priceRange

AnimalShelter

AutomotiveBusiness

AutoBodyShop

AutoDealer

AutoPartsStore

AutoRental

AutoRepair

AutoWash

GasStation

MotorcycleDealer

MotorcycleRepair

ChildCare

DryCleaningOrLaundry

EmergencyService

FireStation

Hospital: availableService, medicalSpecialty

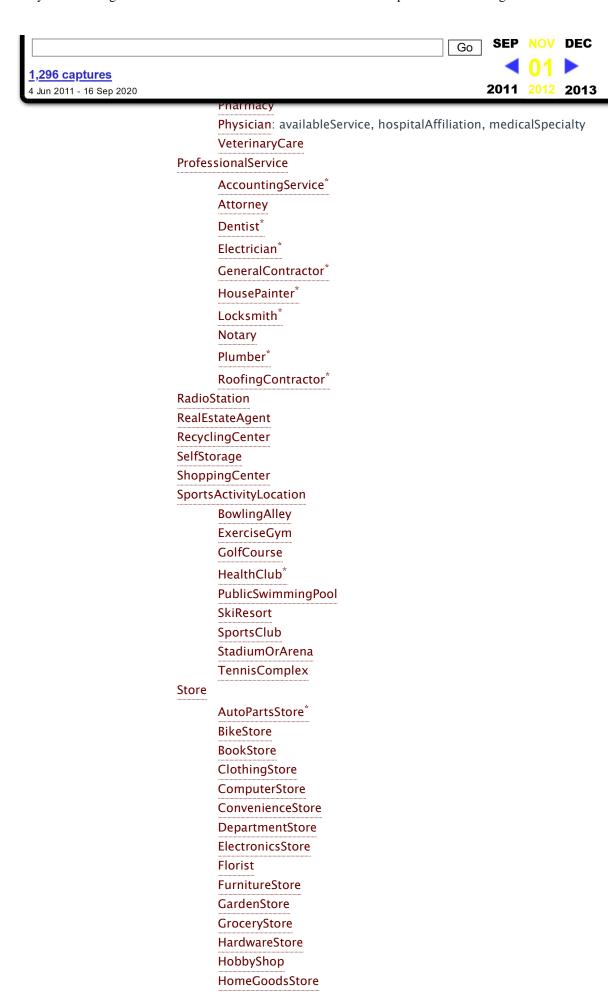
PoliceStation

EmploymentAgency

▼ About this capture



▼ About this capture



▼ About this capture



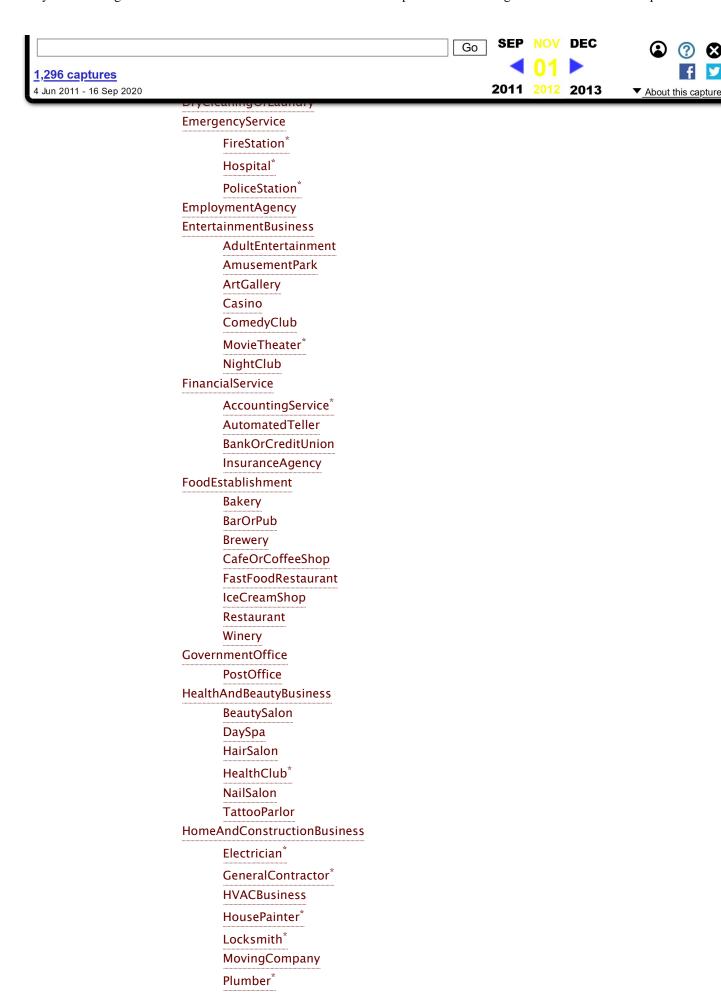
Person: additionalName, address, affiliation, alumniOf, award, awards, birthDate, children, colleague, colleagues, contactPoint, contactPoints, deathDate, email, familyName, faxNumber, follows, gender, givenName, homeLocation, honorificPrefix, honorificSuffix, interactionCount, jobTitle, knows, memberOf, nationality, parent, parents, performerIn, relatedTo, sibling, siblings, spouse, telephone, workLocation, worksFor

Place: address, aggregateRating, containedIn, event, events, faxNumber, geo, interactionCount, map, maps, photo, photos, review, reviews, telephone

```
AdministrativeArea
       City
      Country
       State
CivicStructure: openingHours
      Airport
      Aquarium
      Beach
      BusStation
      BusStop
      Campground
      Cemetery
      Crematorium
      EventVenue
      FireStation*
      GovernmentBuilding
             CityHall
```

Courthouse

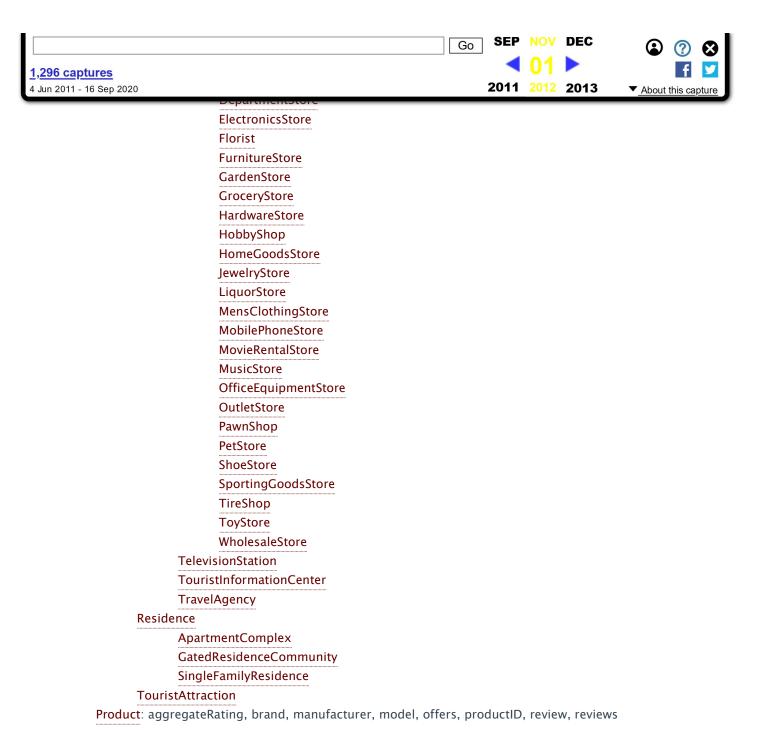




2013

▼ About this capture





Terms and conditions