Control and Ownership Structure (cmpcos)

GET https://plus.dnb.com/v1/beneficialowner

Control and Ownership Structure provides a list of all the beneficiaries and any additional principal relationships with the target business and the information on the relationships to enable visualization.
Note: This API is available as part of "Ownership Insights - Control & Ownership" Non Standard Data Blocks (Side Block).

Monitoring : Not Available.

Product ID : cmpcos

Request Parameters

Query Parameters

Name	Details
duns	[string] Required e.g.: 804735132 A 9-character numeric string identifying the entity by its Dun & Bradstreet D-U-N-S number.
productId	[string] Required e.g.: cmpcos The product ID provided by Dun & Bradstreet that identifies the product to be returned.
versionId	[string] Required e.g.: v1 The version of the product to be returned.
tradeUp	[string] e.g.: hq Indicates if the Headquarters D-U-N-S Number should be returned if a Branch is requested. Valid values: * hq: If the provided D-U-N-S Number is a Branch, the Headquarter D-U-N-S Number is returned. * domhq: If the provided D-U-N-S Number is a Branch, the Domestic Headquarter D-U-N-S Number is returned. If the requested D-U-N-S Number is not a Branch, that D-U-N-S Number will be returned regardless of the value of this parameter. If the parameter is omitted, the requested D-U-N-S Number is returned even if it is a Branch.
customerReference	[string] e.g.: customer reference text Text supplied by the requester describing the request for their own use, from their own perspective. It is pass through data that is returned to the requester along with the D&B resolution; it has no bearing on the processing done by D&B and might not be meaningful to anyone other than the requester.

	Maxlength : 640 characters.
ownershipType	[string] e.g.: BENF_OWRP Identifies the level of ownership. Valid values: * BENF_OWRP: includes Beneficial Ownerships only. The following values are applicable for CMPBOL only: * CTLD_OWRP: includes Controlled Ownerships (Direct and Indirect) only. * DIRC_OWRP: includes Direct Ownerships only. * IDIR_OWRP: includes Indirect Ownerships only. Note: (Applicable to CMPBOS & CMPCOS only) The filter does not remove any undisclosed owners or owners not matching the criteria from the response but denoted using isFilteredOut=true.
ownershipPercentage	[number] e.g.: 20.5 Limits the search to entities that include information on shareholders whose shareholding percentage is equal to or greater than this value. Valid values: * 0.00 to 100.00 (maximum two decimals) Note: (Applicable to CMPBOS & CMPCOS only) The filter does not remove any undisclosed owners or owners not matching the criteria from the response but denoted using isFilteredOut=true.
degreeOfSeparation	[integer] e.g.: 1 Defines the limit on the depth of the ownership structure to be retrieved. Valid values: Integers from 1. Note: (Applicable to CMPBOS & CMPCOS only) The filter does not remove any undisclosed owners or owners not matching the criteria from the response but denoted using isFilteredOut=true. Not applicable for Large structure paginated results.
appliedControlType	[integer] e.g.: 34781 The type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. When set to NULL, D&B implied ownership percentages will be calculated based on the worst case distribution. Possible values: 34781 [Worst Case Distribution] - Everyone who is a direct undisclosed owner gets all of the available undisclosed amount (i.e.

assumes all entities own all the wealth) e.g. 4 undisclosed owners get 100% each. This is the default output

34782 [Equal Distribution] - Everyone who is a direct undisclosed owner gets an equal share of the available undisclosed amount (i.e. assumes all entities own an equal amount of the wealth) e.g. 4 undisclosed owners get 25% each.
Note: Not applicable for Large structure paginated results.

Note : Both excludeUndisclosedHoldings & appliedControlType must not be included together

includeDirectPrincipalsOnly	[boolean] e.g.: true Limits the search to entities that are directly associated as principals to the requested entity. * If true, results include only entities directly associated as principals to the requested entity. * If false or null, results include all entities associated as principals to the requested entity.
includeDirectPSCOnly	[boolean] e.g.: true Limits the search to entities that are directly associated as persons of significant control to the requested entity. * If true, results include only entities directly associated as perosns of significant control to the requested entity. * If false or null, results include all entities associated as persons of significant control to the requested entity.
pageNumber	[integer] e.g.: 10 Search results can be paginated; this attribute specifies which page is to be returned. Valid values: Integers from 1.

Header Parameters

Name	Details
Authorization	[string] Required e.g.: Bearer alphanumerictoken The access token provided by authentication.

Response(s)

Response for HTTP Status Code : 200

Name	Details
transactionDetail	[object]

	The information used to process this request.
transactionDetail.transactionID	[string] e.g.: rlh-hi9puyoijk-jop8u-kd-d-1 A value assigned by the Dun & Bradstreet application to uniquely identify this request.
transactionDetail.transactionTimestamp	[string] e.g.: 2017-02-21T17:46:19.839Z The date and time, in ISO 8601 UTC Z standard, when this response was created.
transactionDetail.inLanguage	[string] e.g.: en-US An IETF BCP 47 code value that defines the language in which this product was rendered.
transactionDetail.productID	[string] e.g.: PRODID The ID of the product used to create the response.
transactionDetail.productVersion	[string] e.g.: 1 The version of the product used to create the response.
inquiryDetail	[object] The details of the input data provided.
inquiryDetail.duns	[string] e.g.: 804735132 The D-U-N-S number provided in the request.
inquiryDetail.productID	[string] e.g.: PRODID The ID of the product used to produce the response.
inquiryDetail.productVersion	[string] e.g.: v1 The product version number provided in the request.
inquiryDetail.tradeUp	[string] e.g.: hq The value of the tradeUp parameter provided in the request.
inquiryDetail.ownershipType	[string] e.g.: BENF_OWRP The ownership type code provided in the request.
inquiryDetail.ownershipPercentage	[number] e.g.: 50 The ownership percentage included in the request.
inquiryDetail.excludeUndisclosedHoldings	[string] e.g.: true The undisclosed holdings value provided in the request.
inquiryDetail.degreeOfSeparation	[integer] e.g.: 1 The degree of separation provided in the request.
inquiryDetail.customerReference	[string] e.g.: Some text to describe the request.

	A reference string provided by the customer for this particular transaction.
inquiryDetail.appliedControlType	[integer] e.g.: 34781 The type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. When set to NULL, D&B implied ownership percentages will be calculated based on the worst case distribution.
inquiryDetail.includeDirectPrincipalsOnly	[boolean] e.g.: true Limits the search to entities that are directly associated as principals to the requested entity. * If true, results include only entities directly associated as principals to the requested entity. * If false or null, results include all entities associated as principals to the requested entity.
inquiryDetail.includeDirectPSCOnly	[string] e.g.: true Limits the search to entities that are directly associated as persons of significant control to the requested entity. * If true, results include only entities directly associated as perosns of significant control to the requested entity. * If false or null, results include all entities associated as persons of significant control to the requested entity.
inquiryDetail.pageNumber	[string] e.g.: 1 Denotes the preference of the customer to return search results starting from a specific page. A maximum of 1000 results can be returned. By default this is set to 1.
organization	[object] The details of the entity.
organization.duns	[string] e.g.: 804735132 The D-U-N-S® Number, a proprietary organizational identifier owned and managed by Dun & Bradstreet Inc, provides unique identification of a subject organization, in accordance with the Data Universal Numbering System (D-U-N-S®).
organization.dunsControlStatus	[object] The details of the organization's functional state and controls that impact its suitability for various usage purposes.
organization.dunsControlStatus.isOutOfBusiness	[boolean] e.g.: true Indicates whether an organization is no longer functional or trading. - If true, the organization is neither functional nor trading.

	- If false, the organization is either functional or trading.
organization.primaryName	[string] e.g.: GORMAN MANUFACTURING COMPANY, INC. Single name by which the organization is primarily known or identified.
organization.address	[object] The details of the entity's address.
organization.address.addressCountry	[object] The details of the country or region for this address of the organization.
organization.address.addressCountry.name	[string] e.g.: United States The country or region for this address of the organization.
organization.address.addressCountry.isoAlpha2Code	[string] e.g.: US The 2 letter alpha country code assigned by the International Organization for Standardization (ISO) identifying the Country/Region for this address of the organization.
organization.address.addressLocality	[object] The details of the locality for this address of the organization. Locality defined as a district population cluster. City, town, township, village, borough etc.
organization.address.addressLocality.name	[string] e.g.: SAN FRANCISCO The name of the locality for this address of the organization. Locality defined as a district population cluster. City, town, township, village, borough etc.
organization.address.addressRegion	[object] Details of the type of geographical area for this address of the organization. Different markets have their own way of subdividing the country into smaller parts. Examples: Departments (France) States (USA) Provinces (Netherlands) Counties (UK) Bundeslander (Germany) Provinces and Territories (Canada)
organization.address.addressRegion.name	[string] e.g.: California The name of the geographical area for this address of the organization. For Example New Jersey.
organization.address.addressCounty	[object] The details of the geographical area of a Country or Region for this address of the organization. Countries divide their geography into smaller sub divisions. County is an example of a commonly used subdivision. Often found in UK.

organization.address.addressCounty.name	[string] e.g.: SAN MATEO The name of the geographical area of a Country or Region for this address of the organization. Countries subdivide their geography into smaller sub divisions. County is an example of a commonly used subdivision, often found in the UK.
organization.address.postalCode	[string] e.g.: 941109999 The postal code for this address of the organization. Also known locally in various English-speaking countries throughout the world as a postcode, post code, Eircode, PIN or ZIP Code) is a series of letters or digits or both, sometimes including spaces or punctuation, included in a postal address for the purpose of sorting mail. The code is used by the country's postal authority to identify the address where the organization is located or conducts operations .
organization.address.streetAddress	[object] The details of the street address for this address of the organization.
organization.address.streetAddress.line1	[string] e.g.: 492 KOLLER ST The first line of the address where the entity is located. The first line of this address of the organization. For example The Point in the address The Point 37 North Wharf Road London W2 1AF
organization.address.streetAddress.line2	[string] e.g.: Suite 100 The second line of this address of the organization. For example 37 North Wharf Road in the address The Point 37 North Wharf Road London W2 1AF
organization.address.streetAddress.line3	[string] e.g.: Address line 3 The third line of the organization's official address. For example London in the address The Point 37 North Wharf Road London W2 1AF
organization.primaryIndustryCode	[object] The details of the business activity in which the organisation is primarily engaged using standardised

	coding schemes such as European NACE and U.S Standard Industry Classification (SIC).
organization.primaryIndustryCode.usSicV4	[string] e.g.: 5461 The 4-digit code in the U.S. SIC (Standard Industrial Classification) 1987 system assigned to an organization categorizing the primary business activities performed at its location. For example, 1611 represents the highway and street construction industry. Refer to Reference code table "399 [US Standard Industry Code 1987 - 4 digit]" for all possible values.
organization.primaryIndustryCode.usSicV4Description	[string] e.g.: Credit reporting services The description of the business activities represented by the Primary US SIC Code. For example, 'highway and street construction' is the description of industry code 1611.
organization.businessEntityType	[object] A broad category of an organization structure into which all Legal Forms are grouped. These categories are created by Dun & Bradstreet for client use based on Legal Form association with one and only one Legal Form Class. Legal Form Class is limited to Corporation, Partnership, Proprietorship, National Government, Local Government, Joint Venture, Non Profit Organization, Co-operative / Mutual Organization and Foreign Company as well as a category for Legal Forms that do not fit into an existing Legal Form Class.
organization.businessEntityType.description	[string] e.g.: Corporation The text description of the unique code assigned by Dun & Bradstreet for the Legal Form Class.
organization.businessEntityType.dnbCode	[integer] e.g.: 451 A unique code assigned by D&B to identify the Legal Form Class. E.g. 451 is the Code for Corporation. Refer to Reference code table "4 [Legal Form] & 197 [Business Entity Type]" for all possible values.
organization.controlOwnershipType	[object] The details of the type of controlling ownership.
organization.controlOwnershipType.description	[string] e.g.: Privately owned The name for the type of controlling ownership (e.g., publicly owned, privately owned, state owned). Note: For some countries, controlling ownership can be derived from the legal form.
organization.controlOwnershipType.dnbCode	[integer] e.g.: 9058 A unique code assigned by Dun & Bradstreet to identify the type of controlling ownership. Refer to Reference code table "175 [Control Type]" for all possible values.
organization.controlOwnershipType.confidenceLevel	[object] The details of the level of the confidence for the reported control type within the spectrum.
organization.controlOwnershipType.confidenceLevel.description	[string] e.g.: Low The level of the confidence for the reported control type within the spectrum.

organization.controlOwnershipType.confidenceLevel.dnbCode	[integer] e.g.: 13693 A unique code assigned by Dun & Bradstreet to identify the level of the confidence for the reported control type. Refer to Reference code table "354 [Range]" for all possible values.
organization.capitalDetails	[array (object)] The details of the current share capital information.
organization.capitalDetails.capitalType	[object] The details for the entity's capital type.
organization.capitalDetails.capitalType.description	[string] e.g.: Issued The type of the capital (e.g., Issued, Paid in, Nominal/Authorized).
organization.capitalDetails.capitalType.dnbCode	[integer] e.g.: 1017 A unique code assigned by Dun & Bradstreet to identify the type of the capital. Refer to Reference code table "21 [Capital Type]" for all possible values.
organization.capitalDetails.capitalAmount	[object] The details of the capital amount.
organization.capitalDetails.capitalAmount.currency	[string] e.g.: USD The three-letter currency code, defined in the ISO 4217 scheme published by the International Organization for Standardization (ISO) identifying the type of money in which this amount is expressed (e.g., USD, CAD, GBP, EUR).
organization.capitalDetails.capitalAmount.value	[number] e.g.: 534378 The amount of the capital.
organization.capitalDetails.capitalStocks	[array (object)] The details of the composition of each type of stock equity the entity employs, as recorded in the document filed with the registry or a similar body.
organization.capitalDetails.capitalStocks.capitalStockType	[object] Describes a class of shares which form a part of the Capital Type; e.g., Preference, Cumulative Preference, Redeemable, Ordinary.
organization.capitalDetails.capitalStocks.capitalStockType.description	[string] e.g.: Preferred A text identifying the class of shares which form a part of the Capital Type.
organization.capitalDetails.capitalStocks.capitalStockType.dnbCode	[integer] e.g.: 14845 A code value identifying the class of shares which form a part of the Capital Type, e.g., Value of "3761" is Ordinary . Refer to Reference code table "114: Capital Stock Type" for all possible values.

organization.capitalDetails.capitalStocks.subTypeText	[string] e.g.: Ordinary A The sub-category of share classification that has been specifically defined by the entity. For example, the ordinary shares of a subject may be broken down into Ordinary A, Ordinary B etc.; where the A and B categories have different rights or characteristics. In this example 2 Capital Stock Detail aggregates will be created. In both aggregates the Capital Stock Type Code will be set to 3761 [Ordinary] but the Capital Stock Sub Type Text will be set to 'A' in the first occurrence and 'B' in the second.
organization.capitalDetails.capitalStocks.quantity	[number] e.g.: 2500 The total number of shares within each Capital Stock Type.
organization.capitalDetails.capitalStocks.stockAmount	[object] Records the total monetary value of each Capital Stock Type; e.g., if there are 100 preference shares with a par value of 5 euros per share the recorded amount is 500; i.e., 100 times 5.
organization.capitalDetails.capitalStocks.stockAmount.currency	[string] e.g.: USD The three-letter currency code, defined in the ISO 3166-1 scheme published by International Organization for Standardization (ISO) to identify the type of money in which the financial statement is provided, e.g. USD, CAD, GBP, EUR.
organization.capitalDetails.capitalStocks.stockAmount.value	[number] e.g.: 12500 The total monetary value of each Capital Stock Type; e.g., if there are 100 preference shares with a par value of 5 euros per share the recorded amount is 500; i.e., 100 times 5.
organization.capitalDetails.capitalStocks.hasVotingRights	[boolean] e.g.: true When turned ON (set to 1) this indicates that the shares of the type specified in Capital Stock Type Code carry voting rights. When turned OFF (set to 0) this indicates that the shares of the type specified in Capital Stock Type Code do not carry voting rights.
organization.ownershipUnavailableReasons	[array (object)] The details on why ownership information is unavailable for this entity.
organization.ownershipUnavailableReasons.description	[string] e.g.: Subject declined to provide this data The reason why ownership information for this entity is unavailable.
organization.ownershipUnavailableReasons.dnbCode	[integer] e.g.: 931 A unique code assigned by Dun & Bradstreet to identify the reason why ownership information for this entity is unavailable. Refer to Reference code table "74 [Unavailable Reason]" for all possible values.
organization.pscUnavailableReasons	[array (object)] The details of why Persons of Significant control information is unavailable for this entity.
organization.pscUnavailableReasons.description	[string] e.g.: PSC exists but not identified

	The reason Persons of Significant control information is unavailable for this entity.
organization.pscUnavailableReasons.dnbCode	[integer] e.g.: 30842 A unique code assigned by Dun & Bradstreet to identify the reason Persons of Significant control information is unavailable for this entity. Refer to Reference code table "74 [Unavailable Reason]" for all possible values.
organization.pscUnavailableReasons.startDate	[string] e.g.: 2016-02-01 The date from when the Persons of Significant control information for this entity is unavailable.
organization.beneficialOwnershipSummary	[object] The indicative or derived information about the ownership structure of the entity.
organization.beneficialOwnershipSummary.beneficialOwnersCount	[integer] e.g.: 250 The number of owners of the entity that can include direct, indirect and beneficial owners.
organization.beneficialOwnershipSummary.relationshipsCount	[integer] e.g.: 120 The number of relationships between members in an ownership structure for the entity.
organization.beneficialOwnershipSummary.maximumDegreeOfSeparation	[integer] e.g.: 3 The farthest distance between the entity and another owner within the ownership structure.
organization.beneficialOwnershipSummary.totalAllocatedOwnershipPercentage	[number] e.g.: 32.5 The overall percentage of shares of the entity that are known to be allocated to shareowners.
organization.beneficialOwnershipSummary.organizationsCount	[integer] e.g.: 80 The number of owners of the entity that are identified as business entities.
organization.beneficialOwnershipSummary.individualsCount	[integer] e.g.: 70 The number of owners of the entity that are identified as individuals.
organization.beneficialOwnershipSummary.unclassifedOwnersCount	[integer] e.g.: 50 The number of owners of the entity that are not categorized as individual or entity.
organization.beneficialOwnershipSummary.corporateBeneficiariesCount	[integer] e.g.: 25 The number of ultimate beneficiaries of the entity that are identified as legally setup corporate businesses.
organization.beneficialOwnershipSummary.stateOwnedOrganizationsCount	[integer] e.g.: 5 The number of owners of the entity that are classified as State Owned Organization. This does not include the entity.
organization.beneficialOwnershipSummary.governmentOrganizationsCount	[integer] e.g.: 5 The number of owners of the entity that are classified as Government Organization. This does not include the entity.

organization.beneficialOwnershipSummary.publiclyTradingOrganizationsCount	[integer] e.g.: 65 The number of owners of the entity that are classified as Publicly Trading Organization. This does not include the entity.
organization.beneficialOwnershipSummary.privatelyHeldOrganizationsCount	[integer] e.g.: 12 The number of owners of the entity that are classified as Privately Held Organization. This does not include the entity.
organization.beneficialOwnershipSummary.countryWiseSummary	[array (object)] The details of the indicative or derived information about the owners of the entity in each country.
organization.beneficialOwnershipSummary.countryWiseSummary.countryISOAlpha2Code	[string] e.g.: US The country code provided in the request. Note: Please refer to Country Code Substitutions Table [/html/resources/CountryCodes.html#country-substitute] for the country code substitutions.
organization.beneficialOwnershipSummary.countryWiseSummary.beneficialOwnersCount	[integer] e.g.: 250 The number of owners of the entity that can include direct, indirect and beneficial owners.
organization.beneficialOwnershipSummary.countryUnknownOwnersCount	[integer] e.g.: 25 The number of owners of the entity present that do not have a country recorded.
organization.beneficialOwnershipSummary.pscCount	[integer] e.g.: 125 The number of owners of the entity that are classified as Persons of Significant Control Organization. This does not include the entity.
organization.beneficialOwnershipSummary.pscUniqueTypeCount	[integer] e.g.: 50 The number of distinct types of Persons of Significant Control present for the entity.
organization.beneficialOwnershipSummary.typeWisePSCSummary	[array (object)] The details on the count of nodes per type of Persons of Significant Control for the entity.
organization.beneficialOwnershipSummary.typeWisePSCSummary.pscType	[object] The details on the type of Persons of Significant Control.
organization.beneficialOwnershipSummary.typeWisePSCSummary.pscType.description	[string] e.g.: Individual The type of Persons of Significant Control.
organization.beneficialOwnershipSummary.typeWisePSCSummary.pscType.dnbCode	[integer] e.g.: 119 A unique code assigned by Dun & Bradstreet to identify the type of Persons of Significant Control. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.beneficialOwnershipSummary.typeWisePSCSummary.pscType.pscCount	[integer] e.g.: 55 The number of beneficiaries present for this specific type of Person Of Significant Control type.

organization.beneficialOwnershipSummary.nationalityWisePSCSummary	[array (object)] The details of the summary information on Persons of Significant Control by nationality.
organization.beneficialOwnershipSummary.nationalityWisePSCSummary.nationality	[string] e.g.: British The nationality of the Person of Significant control.
organization.beneficialOwnershipSummary.nationalityWisePSCSummary.pscCount	[integer] e.g.: 35 The number of PSCs present for this specific nationality.
organization.beneficialOwnershipSummary.nationalityUnknownPSCCount	[integer] e.g.: 20 DO NOT USE. This element is in the process of being deprecated. Please use organization.beneficialOwnershipSummary.unknownNationalityPSCCount The number of PSCs present that do not have a nationality recorded.
organization.beneficialOwnershipSummary.unknownNationalityPSCCount	[integer] e.g.: 20 The number of PSCs present that do not have a nationality recorded.
organization.beneficialOwnershipSummary.countryWisePSCSummary	[array (object)] The details of the summary information on Persons of Significant Control by country.
organization.beneficialOwnershipSummary.countryWisePSCSummary.countryISOAlpha2Code	[string] e.g.: US The country code provided in the request. Note: Please refer to Country Code Substitutions Table [/html/resources/CountryCodes.html#country-substitute] for the country code substitutions.
organization.beneficialOwnershipSummary.countryWisePSCSummary.pscCount	[integer] e.g.: 35 The number of PSCs with the given country of residence.
organization.beneficialOwnershipSummary.countryUnknownPSCCount	[integer] The number of PSCs that do not have a country of residence recorded.
organization.beneficialOwnershipSummary.totalImpliedOwnershipPercentage	[number] e.g.: 40 The sum of D&B inferred beneficial ownership percentages across all beneficiaries of the subject company.
organization.beneficialOwnershipSummary.unIdentifiedShareOwnersCount	[integer] e.g.: 2 The number of anonymous shareholders that were added to the ownership structure to enable calculation of implied beneficial ownership.
organization.beneficialOwnershipSummary.impliedPercentageBeneficialOwnersCount	[integer] e.g.: 2 The number of nodes that have D&B inferred ownership percentages within the ownership structure.
organization.beneficialOwnership	[object] The details of the owners of the entity that can include direct, indirect and beneficial owners. The details

	under this section can be used to generate the ownership structure.
organization.beneficialOwnership.beneficialOwners	[array (object)] The details of the beneficiaries of the entity.
organization.beneficialOwnership.beneficialOwners.isBeneficiary	[boolean] e.g.: true Indicates whether this owner is identified as a beneficiary. - If true, this owner is identified as a beneficiary. -If false, this owner is not identified as a beneficiary.

organization.beneficialOwnership.beneficialOwners.memberID	[integer] e.g.: 55544321
	A unique identifier assigned by Dun & Bradstreet at this point of time for a node, entity associated in this structure. This system generated ID is bound to change at a later point of time.
	
	Notes:
	1. This element is mandatory to create the ownership structure.
	2. With the introduction of the applied logic functionality on 25 November 2020 any balance of the unknown holdings will be attributed to an "Unknown" owner. This owner will be identified in the response with the same member ID as the subject DUNS but prefixed with a "-", e.g. "memberID": -207144500, This member will have the following fields populated only:
	"isBeneficiary": true,
	"memberID": -207144500,
	"name": "Unknown",
	"degreeOfSeparation": 1,
	"isUndisclosed": true,
	"appliedControlType": [
	{
	"dnbCode": 34785,
	"description": "Forced Distribution"
	}
	],
	"impliedDirectOwnershipPercentage": N.N, (where N.N is the undisclosed balance)
	"impliedBeneficialOwnershipPercentage": N.N, (where N.N is the undisclosed balance)

organization.beneficialOwnership.beneficialOwners.fullName	[string] e.g.: John Smith The name by which the individual / organization is primarily known / identified.
organization.beneficialOwnership.beneficialOwners.namePrefix	[string] e.g.: Mr Records the first occurence of prefix used for an individual .
organization.beneficialOwnership.beneficialOwners.firstName	[string] e.g.: John The first name of the individual. If this is not known then an initial may be supplied.The first name may contain more than one word (E.g.: Anne Marie, Jean Charles).

organization.beneficialOwnership.beneficialOwners.middleName	[string] e.g.: H A middle name of the individual. If this is not known then an initial may be supplied.
organization.beneficialOwnership.beneficialOwners.lastName	[string] e.g.: Smith A last name of the individual based on the surname of his/her father.Not applicable if the individual is an organization.Particularly for Latin American data collection.
organization.beneficialOwnership.beneficialOwners.nameSuffix	[string] e.g.: Jnr Records the first occurence of suffix used for an individual .
organization.beneficialOwnership.beneficialOwners.duns	[string] e.g.: 804735132 The D-U-N-S® Number, a proprietary organizational identifier owned and managed by Dun & Bradstreet Inc, provides unique identification of a subject organization, in accordance with the Data Universal Numbering System (D-U-N-S®).
organization.beneficialOwnership.beneficialOwners.personId	[string] e.g.: 123456 The personal identification number or shareholder number assigned by an external body that helps to identify a shareholder.
organization.beneficialOwnership.beneficialOwners.roleKey	[string] e.g.: 0e64904e-d3c2-399f-87fc-b0695aa939c1 A unique identifier assigned by D&B to identify this role. This identifier is relatively stable across universes assuming no changes to the role player or processing modifications.
organization.beneficialOwnership.beneficialOwners.beneficiaryType	[object] The details of whether the owner is an Individual, Company or if it is Unknown.
organization.beneficialOwnership.beneficialOwners.beneficiaryType.description	[string] e.g.: Individual Identifies whether the owner is an Individual, Company or if it is Unknown.
organization.beneficialOwnership.beneficialOwners.beneficiaryType.dnbCode	[integer] e.g.: 119 A unique code assigned by Dun & Bradstreet to identify whether the owner is an Individual, Company or if it is Unknown. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.detailedBeneficiaryType	[object] Records lower level classification of the owner based on the type of beneficiary.
organization.beneficialOwnership.beneficialOwners.detailedBeneficiaryType.description	[string] e.g.: Representative Officer This denotes the type of beneficiary. For e.g., Individual, Business etc.
organization.beneficialOwnership.beneficialOwners.detailedBeneficiaryType.dnbCode	[integer] e.g.: 1601 The description for the detailed beneficiary Type. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.businessE	[object]

ntityType	A broad category of an organization structure into which all Legal Forms are grouped. These categories are created by Dun & Bradstreet for client use based on Legal Form association with one and only one Legal Form Class. Legal Form Class is limited to Corporation, Partnership, Proprietorship, National Government, Local Government, Joint Venture, Non Profit Organization, Co-operative / Mutual Organization and Foreign Company as well as a category for Legal Forms that do not fit into an existing Legal Form Class.
organization.beneficialOwnership.beneficialOwners.businessEntityType.description	[string] e.g.: Corporation The text description of the unique code assigned by Dun & Bradstreet for the Legal Form Class.
organization.beneficialOwnership.beneficialOwners.businessEntityType.dnbCode	[integer] e.g.: 451 A unique code assigned by Dun & Bradstreet to identify the legal form or structure of the entity as registered with government authorities. Refer to Reference code table "4 [Legal Form] & 197 [Business Entity Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.address	[object] The details of the Primary Address at which the organization is located or conducts operations.
organization.beneficialOwnership.beneficialOwners.address.addressCountry	[object] The details of the country or region for this address of the organization.
organization.beneficialOwnership.beneficialOwners.address.addressCountry.name	[string] e.g.: United States The country or region for this address of the organization. Refer to Reference code table "ISOCountry [ISO Country Codes]" for all possible values.
organization.beneficialOwnership.beneficialOwners.address.addressCountry.isoAlpha2Code	[string] e.g.: US The 2 letter alpha country code assigned by the International Organization for Standardization (ISO) identifying the Country/Region for this address of the organization.
organization.beneficialOwnership.beneficialOwners.address.addressLocality	[object] The details of the locality for this address of the organization. Locality defined as a district population cluster. City, town, township, village, borough etc.
organization.beneficialOwnership.beneficialOwners.address.addressLocality.name	[string] e.g.: SAN FRANCISCO The name of the locality for this address of the organization. Locality defined as a district population cluster. City, town, township, village, borough etc.
organization.beneficialOwnership.beneficialOwners.address.addressRegion	[object] Details of the type of geographical area for this address of the organization. Different markets have their own way of subdividing the country into smaller parts. Examples: Departments (France) States (USA) Provinces (Netherlands) Counties (UK)

	Bundeslander (Germany) Provinces and Territories (Canada)
organization.beneficialOwnership.beneficialOwners.address.addressRegion.name	[string] e.g.: California The name of the geographical area for this address of the organization. For Example New Jersey.
organization.beneficialOwnership.beneficialOwners.address.postalCode	[string] e.g.: 941109999 The postal code for this address of the organization. Also known locally in various English-speaking countries throughout the world as a postcode, post code, Eircode, PIN or ZIP Code) is a series of letters or digits or both, sometimes including spaces or punctuation, included in a postal address for the purpose of sorting mail. The code is used by the country's postal authority to identify the address where the organization is located or conducts operations .
organization.beneficialOwnership.beneficialOwners.address.streetAddress	[object] The details of the street address for this address of the organization.
organization.beneficialOwnership.beneficialOwners.address.streetAddress.line1	[string] e.g.: 492 KOLLER ST The first line of the address where the entity is located. The first line of this address of the organization. For example The Point in the address The Point 37 North Wharf Road London W2 1AF
organization.beneficialOwnership.beneficialOwners.address.streetAddress.line2	[string] e.g.: Suite 100 The second line of this address of the organization. For example 37 North Wharf Road in the address The Point 37 North Wharf Road London W2 1AF
organization.beneficialOwnership.beneficialOwners.address.streetAddress.line3	[string] e.g.: Address line 3 The third line of the organization's official address. For example London in the address The Point 37 North Wharf Road London W2 1AF
organization.beneficialOwnership.beneficialOwners.nationality	[string] e.g.: British The nationality of the owner if the owner is an individual.

organization.beneficialOwnership.beneficialOwners.birthDate	[string] e.g.: 1955-02-17 The date of birth of the owner if the owner is an individual.
organization.beneficialOwnership.beneficialOwners.residence CountryName	[string] e.g.: United States The name of the country in which the individual usually resides.
organization.beneficialOwnership.beneficialOwners.legalAuth ority	[string] e.g.: Limited Liability Partnership Act 2000 The name of the government body or the law, which supervises or regulates the individual or the company, and also exercises significant influence over the beneficiary.
organization.beneficialOwnership.beneficialOwners.legalForm	[string] e.g.: Limited Company The legal form or structure of the company, who exercises significant influence over the beneficiary, as registered with government authorities.
organization.beneficialOwnership.beneficialOwners.capitalDet ails	[array (object)] An entry loop that repeats multiple times to allow the recording of several different types of Capital for the subject.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalType	[object] A code value identifying the type of capital. e.g. Value of "1017" Issued, Value of "1018" Paid Up. SCoTS Table 21.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalType.description	[string] e.g.: Issued A text identifying the type of capital code.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalType.dnbCode	[integer] e.g.: 1017 The amount of the capital of the given type. If figure is stored locally with 000s omitted then this must be multiplied and the full figure populated to the record. e.g. if Capital is 543 with 000s that are omitted then the figure of 543000 should be populated. Refer to Reference code table "21 [Capital Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalAmount	[object] The amount of the capital of the given type. If figure is stored locally with 000s omitted then this must be multiplied and the full figure populated to the record. e.g. if Capital is 543 with 000s that are omitted then the figure of 543000 should be populated.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalAmount.currency	[string] e.g.: USD The three-letter currency code, defined in the ISO 3166-1 scheme published by International Organization for Standardization (ISO) to identify the type of money in which the financial statement is provided, e.g. USD, CAD, GBP, EUR.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalAmount.value	[number] e.g.: 534378 The amount of the capital.
organization.beneficialOwnership.beneficialOwners.capitalDet	[array (object)]

ails.capitalStocks	An entry loop that repeats multiple times to allow the recording of details regarding the composition of each type of stock equity a business employs.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.capitalStockType	[object] Describes a class of shares which form a part of the Capital Type; e.g., Preference, Cumulative Preference, Redeemable, Ordinary.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.capitalStockType.description	[string] e.g.: Preferred A text identifying the class of shares which form a part of the Capital Type.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.capitalStockType.dnbCode	[integer] e.g.: 14845 A code value identifying the class of shares which form a part of the Capital Type, e.g., Value of "3761" is Ordinary SCoTS table 114. Refer to Reference code table "114 [Capital Stock Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.subTypeText	[string] e.g.: Ordinary A The sub-category of share classification that has been specifically defined by the entity. For example, the ordinary shares of a subject may be broken down into Ordinary A, Ordinary B etc.; where the A and B categories have different rights or characteristics. In this example 2 Capital Stock Detail aggregates will be created. In both aggregates the Capital Stock Type Code will be set to 3761 [Ordinary] but the Capital Stock Sub Type Text will be set to 'A' in the first occurrence and 'B' in the second.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.quantity	[number] e.g.: 2500 Records the total number of shares within each Capital Stock Type E.g. if there are 100 Preference shares with a par value of 5 euros per share the recorded amount is 100. (I.e. The number of shares regardless of value)
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.stockAmount	[object] Records the total monetary value of each Capital Stock Type; e.g., if there are 100 preference shares with a par value of 5 euros per share the recorded amount is 500; i.e., 100 times 5.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.stockAmount.currency	[string] e.g.: USD The three-letter currency code, defined in the ISO 3166-1 scheme published by International Organization for Standardization (ISO) to identify the type of money in which the financial statement is provided, e.g. USD, CAD, GBP, EUR.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.stockAmount.value	[number] e.g.: 12500 The total monetary value of each Capital Stock Type; e.g., if there are 100 preference shares with a par value of 5 euros per share the recorded amount is 500; i.e., 100 times 5.
organization.beneficialOwnership.beneficialOwners.capitalDet ails.capitalStocks.hasVotingRights	[boolean] e.g.: true When turned ON (set to 1) this indicates that the shares of the type specified in Capital Stock Type Code carry voting rights. When turned OFF (set to 0) this indicates that the shares of the type specified in Capital Stock Type Code

	do not carry voting rights.
organization.beneficialOwnership.beneficialOwners.directOwnershipPercentage	[number] e.g.: 0.56 The owner's direct shareholding percentage.
organization.beneficialOwnership.beneficialOwners.indirectOwnershipPercentage	[number] e.g.: 0.45 The owner's indirect shareholding percentage.
organization.beneficialOwnership.beneficialOwners.beneficialOwnershipPercentage	[number] e.g.: 1.01 The owner's actual shareholding percentage.
organization.beneficialOwnership.beneficialOwners.equityDirectPercentage	[number] e.g.: 12.5 This denotes the beneficiary's direct equity shareholding percentage.
organization.beneficialOwnership.beneficialOwners.equityIndirectPercentage	[number] e.g.: 7.5 This denotes the beneficiary's indirect equity shareholding percentage.
organization.beneficialOwnership.beneficialOwners.equityBeneficialOwnershipPercentage	[number] e.g.: 35.5 This denotes the beneficiary's actual equity shareholding percentage.
organization.beneficialOwnership.beneficialOwners.ownershipUnavailableReasons	[array (object)] The details on why ownership information is unavailable for this entity.
organization.beneficialOwnership.beneficialOwners.ownershipUnavailableReasons.description	[string] e.g.: Subject declined to provide this data The reason why ownership information for this entity is unavailable.
organization.beneficialOwnership.beneficialOwners.ownershipUnavailableReasons.dnbCode	[integer] e.g.: 931 A unique code assigned by Dun & Bradstreet to identify the reason why ownership information for this entity is unavailable. Refer to Reference code table "74 [Unavailable Reason]" for all possible values.
organization.beneficialOwnership.beneficialOwners.isOutofBusiness	[boolean] e.g.: true DO NOT USE. This element is in the process of being deprecated. Please use organization.beneficialOwnership.beneficialOwners.isOutOfBusiness Indicates whether the owner entity is currently Out of Business. - If true, the owner entity is out of business. - If false, the owner entity is not out of business.
organization.beneficialOwnership.beneficialOwners.isOutOfBusiness	[boolean] e.g.: true Indicates whether the owner entity is currently Out of Business. - If true, the owner entity is out of business. - If false, the owner entity is not out of business.

organization.beneficialOwnership.beneficialOwners.controlOwnershipType	[object] The details of the type of controlling ownership.
organization.beneficialOwnership.beneficialOwners.controlOwnershipType.description	[string] e.g.: Privately owned The name for the type of controlling ownership (e.g., publicly owned, privately owned, state owned). Note: For some countries, controlling ownership can be derived from the legal form.
organization.beneficialOwnership.beneficialOwners.controlOwnershipType.dnbCode	[integer] e.g.: 9058 A unique code assigned by Dun & Bradstreet to identify the type of controlling ownership. Refer to Reference code table "175 [Control Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.controlOwnershipType.confidenceLevel	[object] The details of the level of the confidence for the reported control type within the spectrum.
organization.beneficialOwnership.beneficialOwners.controlOwnershipType.confidenceLevel.description	[string] e.g.: Low The level of the confidence for the reported control type within the spectrum.
organization.beneficialOwnership.beneficialOwners.controlOwnershipType.confidenceLevel.dnbCode	[integer] e.g.: 13693 A unique code assigned by Dun & Bradstreet to identify the level of the confidence for the reported control type. Refer to Reference code table "354 [Range]" for all possible values.
organization.beneficialOwnership.beneficialOwners.degreeOfSeparation	[integer] e.g.: 3 The distance between this beneficiary and the entity within the ownership structure.
organization.beneficialOwnership.beneficialOwners.isFilteredOut	[boolean] e.g.: true Indicates whether the member has not met the filter criteria set in the request. - If true, the member has not met the filter criteria set in the request. - If false, the member has met the filter criteria set in the request. - If null, there is no filter set in the request.
organization.beneficialOwnership.beneficialOwners.appliedControlType	[array (object)] Records information of the type of calculation applied on the member. Note: While the request parameters are restricted to codes 34781 [Worst Case Distribution] or 34782 [Equal Distribution], the response can include all 5 code values.
organization.beneficialOwnership.beneficialOwners.appliedControlType.dnbCode	[integer] e.g.: 34781 A unique code assigned by Dun & Bradstreet that describes the type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. Refer to Reference code table "793 [Applied Control Type]" for all possible values.
organization.beneficialOwnership.beneficialOwners.appliedCo	[string] e.g.: Worst Case Distribution

ntrolType.description	Text that specifies the type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject, e.g., Worst Case Distribution, Equal Distribution.
organization.beneficialOwnership.beneficialOwners.impliedDirectOwnershipPercentage	[number] e.g.: 60 Dun & Bradstreet inferred direct shareholding percentage due to unavailable % information from registry source
organization.beneficialOwnership.beneficialOwners.impliedIndirectOwnershipPercentage	[number] e.g.: 60 Dun & Bradstreet inferred indirect shareholding percentage due to unavailable % information from registry source
organization.beneficialOwnership.beneficialOwners.impliedBeneficialOwnershipPercentage	[number] e.g.: 60 Dun & Bradstreet inferred beneficiary shareholding percentage due to unavailable % information from registry source
organization.beneficialOwnership.beneficialOwners.isDirectPSC	[boolean] e.g.: true Indicates whether this member is identified as a person of significant control associated directly with target subject DUNS or not.- If true, this member is identified as a person of Significant Control directly associated with target Subject DUNS.-If false, this member is not identified as a person of significant control directly associated with target subject DUNS, but associated with other businesses within target subject DUNS network.
organization.beneficialOwnership.beneficialOwners.isLegalRepresentative	[boolean] e.g.: true When turned ON (set to true), this indicates that the controlling subject is a legal representative of the subject business. When turned OFF (set to false) this indicates that the controlling subject is not a legal representative of the subject business. When set to NULL it means that D&B does not know if this controlling subject is or is not a legal representative of the subject business.
organization.beneficialOwnership.beneficialOwners.isCollectiveInvestmentLegalRepresentative	[boolean] e.g.: true When turned ON (set to true), this indicates that the controlling subject exercises control via a collective investment scheme. When turned OFF (set to false) this indicates that the controlling subject does not exercises control via a collective investment scheme. When set to NULL it means that D&B does not know if this controlling subject exercises control via a collective investment scheme.
organization.beneficialOwnership.beneficialOwners.isTrusteeNominee	[boolean] e.g.: true When turned ON (set to 1) indicates that a shareholder is a trustee or a nominee, I.e. the shareholder is acting on behalf of someone else to hold the shares. When turned OFF (set to 0) this indicates that the shareholder is acting in their own right and is not a trustee or nominee; however as this is the assumed condition there is no requirement to create this tag to

	represent this fact.
organization.beneficialOwnership.relationships	[array (object)] The details of the relationships between members in an ownership structure for the entity.
organization.beneficialOwnership.relationships.relationshipID	[integer] e.g.: 299298921 A unique identifier assigned by Dun & Bradstreet to identify the relationship between two entities associated in this structure. This system generated ID is bound to change at a later point of time.
organization.beneficialOwnership.relationships.sourceMember ID	[integer] e.g.: 14519123 A unique identifier assigned by Dun & Bradstreet to identify the source node associated based on relationship type to the target node denoted by the Target Member ID. This system generated ID is bound to change at a later point of time.
organization.beneficialOwnership.relationships.targetMemberI D	[integer] e.g.: 226161123 A unique identifier assigned by Dun & Bradstreet to identify the receiving node associated based on relationship type to the source node denoted by the Source Member ID. This system generated ID is bound to change at a later point of time. Note: The memberID can be prefixed by a "-". This indicates a node which has been created to represent the balance of any unknown shareholdings. It will have a relationship with the subject DUNS. See the description for organization.beneficialOwnership.beneficialOwners.memberID for more details.
organization.beneficialOwnership.relationships.relationshipTyp e	[object] The details of the type of relationship between the source and target members.
organization.beneficialOwnership.relationships.relationshipTyp e.description	[string] e.g.: Owned Subject / Share Owner The relationship between the source and target members.
organization.beneficialOwnership.relationships.relationshipTyp e.dnbCode	[integer] e.g.: 137 A unique code assigned by Dun & Bradstreet to identify the type of relationship between the source and target members. Refer to Reference code table "15 [Relationship Type]" for all possible values.
organization.beneficialOwnership.relationships.detailedRelatio nshipType	[object] Records the type of relationship exists between the source and target members.
organization.beneficialOwnership.relationships.detailedRelatio nshipType.description	[string] e.g.: Partner (German ownership without shares) Text that defines the type of relationship exists between the source and target members.
organization.beneficialOwnership.relationships.detailedRelatio nshipType.dnbCode	[integer] e.g.: 8630 A unique code assigned by D&B that describes the type of relationship exists between the source and target members. Refer to Reference code table "15: Association Type" for all possible values.

organization.beneficialOwnership.relationships.sharePercentage	[number] e.g.: 2.57 The total percentage of the shares of the entity directly held/owned by the Shareholder.
organization.beneficialOwnership.relationships.isFilteredOut	[boolean] e.g.: true Indicates whether the relationship has not met the filter criteria set in the request. - If true, the relationship has not met the filter criteria set in the request. - If false, the relationship has met the filter criteria set in the request. - If null, there is no filter set in the request.
organization.beneficialOwnership.relationships.stockDetails	[array (object)] The type of stock the shareholder owns in the entity and the various parameters that define the control the shareholder may exercise over the entity.
organization.beneficialOwnership.relationships.stockDetails.stockType	[object] The details about the class of shares that forms part of the shareholders overall holding (e.g., Preference, Cumulative Preference, Redeemable, Ordinary).
organization.beneficialOwnership.relationships.stockDetails.stockType.dnbCode	[number] e.g.: 14845 A code value identifying the class of shares which forms part of the shareholders overall holding. e.g. Value of "3759" is Preference, Value of "3761" is Ordinary. Refer to Reference code table "114 [Capital Stock Type]" for all possible values.
organization.beneficialOwnership.relationships.stockDetails.stockType.description	[string] e.g.: Preferred A text identifying the class of shares which forms part of the shareholders overall holding.
organization.beneficialOwnership.relationships.stockDetails.subTypeText	[string] e.g.: Ordinary A The sub-category of share classification that has been specifically defined by the entity. For example, the ordinary shares of a subject may be broken down into Ordinary A, Ordinary B etc.; where the A and B categories have different rights or characteristics. In this example 2 Capital Stock Detail aggregates will be created. In both aggregates the Capital Stock Type Code will be set to 3761 [Ordinary] but the Capital Stock Sub Type Text will be set to 'A' in the first occurrence and 'B' in the second.
organization.beneficialOwnership.relationships.stockDetails.ownershipPercentage	[number] e.g.: 25.5 The total percentage of the shares (or other instrument of ownership) of the subject directly held/owned by the linked business.
organization.beneficialOwnership.relationships.stockDetails.shareQuantity	[number] e.g.: 2500 This is the number of shares of specified Stock Type directly owned by the shareholder e.g. if there are 100 preference shares with a par value of 5 euros per share the recorded amount here is 100. (I.e. The number of shares regardless of value)
organization.beneficialOwnership.relationships.stockDetails.shareAmount	[object] Records the total monetary value of the specified Stock Type E.g., if there are 100 preference shares with a par value of 5 euros per share the recorded amount is 500. (I.e. 100 times 5)

organization.beneficialOwnership.relationships.stockDetails.shareAmount.currency	[string] e.g.: USD The three-letter currency code, defined in the ISO 3166-1 scheme published by International Organization for Standardization (ISO) to identify the type of money in which the financial statement is provided, e.g. USD, CAD, GBP, EUR.
organization.beneficialOwnership.relationships.stockDetails.shareAmount.value	[number] e.g.: 12500 The total par value of shares of this type held by a shareholder in the entity. Par value is the face value of the shares and not the current stock exchange price (e.g., if there are 100 ordinary shares with a par value of 5 euros per share the recorded amount is 500).
organization.beneficialOwnership.relationships.stockDetails.hasVotingRights	[boolean] e.g.: true When set to "true", it indicates that the shares of the type specified in Share Ownership Stock Type Code carry voting rights. When set to "false", it indicates that the shares of the type specified in Share Ownership Stock Type Code do not carry voting rights.
organization.beneficialOwnership.relationships.natureOfControl	[array (object)] Records the significant influence that exists between two beneficiaries.
organization.beneficialOwnership.relationships.natureOfControl.controlType	[object] Records the type of control the individual or the company holds on the subject, e.g., ownership of 25% to 50% of shares, voting rights of 25% to 50%.
organization.beneficialOwnership.relationships.natureOfControl.controlType.description	[string] e.g.: Ownership of 50% to 75% of shares Text that describes the type of control the individual or the company holds on the subject, e.g., ownership of 25% to 50% of shares, voting rights of 25% to 50%.
organization.beneficialOwnership.relationships.natureOfControl.controlType.dnbCode	[integer] e.g.: 30849 A unique code assigned by D&B that identifies the type of control the individual or the company holds on the subject, e.g., ownership of 25% to 50% of shares, voting rights of 25% to 50%. Refer to Reference code table "743 [Nature of Control]" for all possible values.
organization.beneficialOwnership.relationships.natureOfControl.controlTypeTextEntry	[array (object)] Records the textual An entry loop which can repeat multiple times to allow the recording of textual descriptions of the nature of control.
organization.beneficialOwnership.relationships.natureOfControl.controlTypeTextEntry.reasonText	[string] e.g.: Director appointed A textual description of the reason for the control type which qualifies the nature of control.
organization.beneficialOwnership.relationships.natureOfControl.controlTypeTextEntry.language	[object] Records the language of text entries.
organization.beneficialOwnership.relationships.natureOfControl.controlTypeTextEntry.language.description	[string] e.g.: English Text that describes the language in which the text entry has been stored.

organization.beneficialOwnership.relationships.natureOfContr ol.controlTypeTextEntry.language.dnbCode	[integer] e.g.: 39 A unique code assigned by D&B that describes the language in which the text has been stored. e.g., Value of \"38\" Dutch; \"39\" English. SCoTS Table 3.", Refer to Reference code table "3 [Language]" for all possible values.
organization.beneficialOwnership.relationships.natureOfContr ol.controlClass	[object] Records the class of significant influence that exists between two beneficiaries.
organization.beneficialOwnership.relationships.natureOfContr ol.controlClass.description	[string] e.g.: Ownership or voting rights of 75% to 100% Text that describes a broad class into which the type of control the individual or the company holds on the subject is categorized, e.g., ownership or voting rights between 25% to 50%.
organization.beneficialOwnership.relationships.natureOfContr ol.controlClass.dnbCode	[integer] e.g.: 33476 A unique code assigned by D&B that identifies the broad class into which the type of control the individual or the company holds on the subject is categorized, e.g., ownership or voting rights between 25% to 50%. Refer to Reference code table "758 [Nature of Control Class]" for all possible values.
organization.beneficialOwnership.relationships.natureOfContr ol.isDirectControl	[boolean] e.g.: true When turned ON (set to true) it denotes the control is due to holding a controlling stake directly in this organisation. When turned OFF (set to false) it denotes the control is due to holding a controlling stake via other parent organisations.
organization.beneficialOwnership.relationships.natureOfContr ol.controlPercentage	[number] e.g.: 65.5 This denotes the nature of control's percentage.
organization.beneficialOwnership.relationships.natureOfContr ol.controlReason	[array (object)] Records the reason for the nature of control.
organization.beneficialOwnership.relationships.natureOfContr ol.controlReason.description	[string] e.g.: Beneficiary of the trust Text that describes the reason for the control type which qualifies the nature of control.
organization.beneficialOwnership.relationships.natureOfContr ol.controlReason.dnbCode	[integer] e.g.: 36012 A unique code assigned by D&B that identifies the the reason for the control type which qualifies the nature of control. Refer to Reference code table "822 [Nature of Control Reason]" for all possible values.
organization.beneficialOwnership.relationships.natureOfContr ol.controlReason.parentControlReason	[object] Records the parent type of control reason.
organization.beneficialOwnership.relationships.natureOfContr ol.controlReason.parentControlReason.description	[string] e.g.: Member of the board or equivalent Text that describes the parent type of control reason if this nature of control reason is a direct child component of a broader nature of control.
organization.beneficialOwnership.relationships.natureOfContr	[integer] e.g.: 36006

ol.controlReason.parentControlReason.dnbCode	A unique code assigned by D&B that identifies the parent type of control reason if this nature of control reason is a direct child component of a broader nature of control. e.g., parent control reason : Voting Rights Through All Direct Ownership Types. child control reason : Voting Rights Through Usufruct Ownership - Direct. Refer to Reference code table "822 [Nature of Control Reason]" for all possible values.
organization.beneficialOwnership.relationships.natureOfControl.controlReason.groupLevel	[integer] e.g.: 3 A number indicating the item's position in the control reason hierarchy, e.g. it indicates if the item is a total, sub-total or item. The value of this element may be used to set offset positions (indents) by the product fabrication process.
organization.beneficialOwnership.relationships.natureOfControl.controlReason.isDirectControl	[boolean] e.g.: true When turned ON (set to true) it denotes the control is due to holding a controlling stake directly in this organisation. When turned OFF (set to false) it denotes the control is due to holding a controlling stake via other parent organisations.
organization.beneficialOwnership.relationships.natureOfControl.controlReason.controlPercentage	[number] e.g.: 22.5 This denotes the nature of control's percentage.
organization.beneficialOwnership.relationships.natureOfControlStartDate	[string] e.g.: 2013-01-01 The date when the individual or the company has acquired significant influence over the entity.
organization.beneficialOwnership.relationships.natureOfControlVerificationDate	[string] e.g.: 2021-12-31 The date when the individual or the company has acquired significant influence over the subject.
organization.beneficialOwnership.relationships.impliedSharePercentage	[number] e.g.: 60 Dun & Bradstreet inferred percentage of the shares owned by the member within the associated business.
organization.beneficialOwnership.relationships.equitySharePercentage	[number] e.g.: 15.5 The percentage of the equity shares owned by the member within the associated business.
organization.corporateLinkage	[object] Details of organization to organization relationships based on majority ownership or control (>50%). There are two types of relationships, branch/division to Headquarter and Subsidiary to Parent.
organization.corporateLinkage.globalUltimate	[object] The details of the top most organization in the family tree, tracing each parent up to its own parent. For example, organization A is based in the US and has organization B as its parent also in the US. In turn organization B is owned by organization C, also in the US, which is owned by organization D which is in the UK. Thus, the Global Ultimate of this family tree (and therefore of each member of the family tree) is organization D.
organization.corporateLinkage.globalUltimate.duns	[string] e.g.: 804735132 The unique identification number assigned by Dun and Bradstreet identifying the top most organisation in

	the family tree.
organization.corporateLinkage.globalUltimate.primaryName	[string] e.g.: GORMAN MANUFACTURING COMPANY, INC. Single name by which the organization is primarily known or identified.
organization.corporateLinkage.domesticUltimate	[object] The details of the highest ranking member of a family tree within the same country/region within a limb of a family. For example, Company A is based in the US and has Company B as its parent also in the US. In turn Company B is owned by Company C, also in the US, which is owned by Company D which is in the UK. Thus, the Domestic Ultimate of Company A is actually Company C as this is the last entity in the parent chain that is in the US.
organization.corporateLinkage.domesticUltimate.duns	[string] e.g.: 804735132 The D-U-N-S® number of the highest ranking member of a family tree within the same country/region within a limb of a family tree.
organization.corporateLinkage.domesticUltimate.primaryName	[string] e.g.: GORMAN MANUFACTURING COMPANY, INC. Single name by which the organization is primarily known or identified.
organization.corporateLinkage.parent	[object] The details of the organization that owns more than 50% of the subject organization.
organization.corporateLinkage.parent.duns	[string] e.g.: 804735132 The D-U-N-S® number of the organization that owns more than 50% of the subject organization.
organization.corporateLinkage.parent.primaryName	[string] e.g.: GORMAN MANUFACTURING COMPANY, INC. Single name by which the organization is primarily known or identified.
organization.principalsSummary	[object] The summary information for the principals associated with the entity.
organization.principalsSummary.principalsCount	[integer] e.g.: 23 The total number of Principals associated within the target subject's network
organization.principalsSummary.countryWiseSummary	[array (object)] The details of the summary information on Principals by country.
organization.principalsSummary.countryWiseSummary.countryISOAlpha2Code	[string] e.g.: GB The country code recorded for the Principals. Note: Please refer to Country Code Substitutions Table

	[/html/resources/CountryCodes.html#country-substitute] for the country code substitutions.
organization.principalsSummary.countryWiseSummary.principalsCount	[integer] The number of Principals present for this specific country.
organization.principalsSummary.nationalityWiseSummary	[array (object)] The details of the summary information on Principals by nationality.
organization.principalsSummary.nationalityWiseSummary.nationality	[string] e.g.: British The nationality of the Principals.
organization.principalsSummary.nationalityWiseSummary.principalsCount	[integer] e.g.: 11 The number of Principals present for this specific nationality.
organization.principalsSummary.nationalityUnknownPrincipalsCount	[integer] e.g.: 3 The number of Principals present that do not have a nationality recorded.
organization.principalsSummary.countryUnknownPrincipalsCount	[integer] e.g.: 2 The number of Principals present that do not have a country recorded.
organization.principalsAssociation	[object] Records the details of Principals (E.g. president, vice president, directors) responsible for the business strategy, decision making and day to day running of the target subjects operations and associated businesses within the target subject's network. This includes names, addresses, responsible areas and identification numbers of the principals. Whilst a principal will usually be an individual in some countries it is legally acceptable for a registered business entity to act as a principal in another business.This excludes shareholders and similar owners who are not responsible for the management of the organization but includes proprietors and partners who, whilst owners, are also generally the principals running the business.
organization.principalsAssociation.principals	[array (object)] Records the several different Principals for the target subject and Principals associated within target subject's network. In this aggregate, a principal is a person or organization that currently has a relationship with the target subject or with another business within target subject's network; i.e. management, employees, service providers.
organization.principalsAssociation.principals.memberId	[integer] e.g.: 55544321 A unique identifier assigned by Dun & Bradstreet at this point of time for a node, entity associated in this structure. This system generated ID is bound to change at a later point of time.Notes:1. This element is mandatory to create the ownership structure.
organization.principalsAssociation.principals.fullName	[string] e.g.: Mr John Smith Jnr The name by which the individual / organization is primarily known / identified.
organization.principalsAssociation.principals.namePrefix	[string] e.g.: Mr

	Records the first occurence of prefix used for an individual .
organization.principalsAssociation.principals.firstName	[string] e.g.: John The first name of the individual. If this is not known then an initial may be supplied.The first name may contain more than one word (E.g.: Anne Marie, Jean Charles).
organization.principalsAssociation.principals.middleName	[string] e.g.: H A middle name of the individual. If this is not known then an initial may be supplied.
organization.principalsAssociation.principals.lastName	[string] e.g.: Smith A last name of the individual based on the surname of his/her father.Not applicable if the individual is an organization.Particularly for Latin American data collection.
organization.principalsAssociation.principals.nameSuffix	[string] e.g.: Jnr Records the first occurence of suffix used for an individual .
organization.principalsAssociation.principals.birthDate	[string] e.g.: 1982-02-12 The date of birth of the individual.
organization.principalsAssociation.principals.duns	[string] e.g.: 89673455 The D-U-N-S Number, assigned by Dun & Bradstreet, is an identification number that uniquely identifies the entity in accordance with the Data Universal Numbering System (D-U-N-S).
organization.principalsAssociation.principals.roleKey	[string] e.g.: 0e64904e-d3c2-399f-87fc-b0695aa939c1 A unique identifier assigned by D&B to identify this role. This identifier is relatively stable across universes assuming no changes to the role player or processing modifications.
organization.principalsAssociation.principals.isDirectPrincipal	[boolean] e.g.: true An indicator when turned OFF (set to False) it indicates that the principal is not associated directly with the target DUNS. When turned ON (set to True) it indicates that the principal is associated directly with the target DUNS, but associated within the target DUNS network
organization.principalsAssociation.principals.subjectType	[object] The details of whether the Principal is an Individual, Company or if it is Unknown.
organization.principalsAssociation.principals.subjectType.description	[string] e.g.: Business Identifies whether the owner is an Individual, Company or if it is Unknown.
organization.principalsAssociation.principals.subjectType.dnbCode	[integer] e.g.: 118 A unique code assigned by Dun & Bradstreet to identify whether the owner is an Individual, Company or if it is Unknown. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.principalsAssociation.principals.detailedSubjectType	[object] Records lower level classification of the owner based on the type of beneficiary.

organization.principalsAssociation.principals.detailedSubjectType.description	[string] e.g.: Representative Officer This denotes the type of beneficiary. For e.g., Individual, Business etc.
organization.principalsAssociation.principals.detailedSubjectType.dnbCode	[integer] e.g.: 1601 The description for the detailed beneficiary Type. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.principalsAssociation.principals.personId	[string] e.g.: 123456 The personal identification number assigned by an external body that helps to identify a principal.
organization.principalsAssociation.principals.effectiveDate	[string] e.g.: 2015-05-13 The date on when the principal first became a principal of the subject. This is not necessarily the date that the principal first took up their current position.
organization.principalsAssociation.principals.gender	[object] The details of the gender of the principal.
organization.principalsAssociation.principals.gender.description	[string] e.g.: Male Records the gender of the principal.
organization.principalsAssociation.principals.gender.dnbCode	[integer] e.g.: 190 A unique code assigned by Dun & Bradstreet to identify the gender of the Principal. Refer to Reference code table 18 for all possible values. Refer to Reference code table "18 [Gender]" for all possible values.
organization.principalsAssociation.principals.nationality	[string] e.g.: British The nationality of the individual.
organization.principalsAssociation.principals.address	[object] The details of the single primary or physical address at which the entity is located.
organization.principalsAssociation.principals.address.addressCountry	[object] The details of the country/market in which this address is located.
organization.principalsAssociation.principals.address.addressCountry.name	[string] e.g.: United States The name of the country/market in which this address is located.
organization.principalsAssociation.principals.address.addressCountry.isoAlpha2Code	[string] e.g.: US The two-letter country code, defined by the International Organization for Standardization (ISO) ISO 3166-1 scheme identifying the country/market in which this address is located. Note: Please refer to Country Code Substitutions Table [/html/resources/CountryCodes.html#country-substitute] for the country code substitutions.
organization.principalsAssociation.principals.address.address	[object]

Locality	The details of the city, town, township, village, borough, etc. in which this address is located.
organization.principalsAssociation.principals.address.address Locality.name	[string] e.g.: Randolph The name of the city, town, township, village, borough, etc. in which this address is located.
organization.principalsAssociation.principals.address.address Region	[object] The details of the locally governed area that forms part of a centrally governed nation to identify where this address is located.
organization.principalsAssociation.principals.address.address Region.name	[string] e.g.: New Jersey The name of the locally governed area that forms part of a centrally governed nation to identify where this address is located.
organization.principalsAssociation.principals.address.postalCo de	[string] e.g.: 53124 An identifier used by the local country's postal authority to identify where this address is located.
organization.principalsAssociation.principals.address.streetAd dress	[object] The details of the street address where the entity is located.
organization.principalsAssociation.principals.address.streetAd dress.line1	[string] e.g.: 1, Parkway The first line of the address where the entity is located.For example, "41 Central Chambers" in the address 41 Central ChambersDame CourtDublin 2
organization.principalsAssociation.principals.address.streetAd dress.line2	[string] e.g.: Maryland drive The second line of the address where the entity is located.For example, "Dame Court" in the address 41 Central ChambersDame CourtDublin 2
organization.principalsAssociation.principals.address.streetAd dress.line3	[string] e.g.: Morris County The third line of the address where the entity is located.
organization.principalsAssociation.principals.responsibleAreas	[array (object)] Records the different Responsible Areas for the Principal which are not evident from the Principals position(s).
organization.principalsAssociation.principals.responsibleAreas .description	[string] e.g.: Sole signing authority The details of any other areas of responsibility of the principal which are not evident from the position code, e.g., Director of Sales and Marketing has additional responsibility for Purchasing
organization.principalsAssociation.principals.responsibleAreas .dnbCode	[integer] e.g.: 6309 A code defining any other areas of responsibility of the principal which are not evident from the position code, e.g., Director of Sales and Marketing has additional responsibility for Purchasing Refer to Reference code table "100 [Responsible Area] & 220 [Signing Authority]" for all possible values.
organization.principalsAssociation.relationships	[array (object)] Records the relationship between two entities associated in this structure. This system generated ID is

	bound to change at a later point of time.
organization.principalsAssociation.relationships.relationshipID	[integer] e.g.: 299298921 A unique identifier assigned by Dun & Bradstreet to identify the relationship between two entities associated in this structure. This system generated ID is bound to change at a later point of time.
organization.principalsAssociation.relationships.sourceMembe rID	[integer] e.g.: 14519123 A unique identifier assigned by Dun & Bradstreet to identify the source node associated based on relationship type to the target node denoted by the Target Member ID. This system generated ID is bound to change at a later point of time.
organization.principalsAssociation.relationships.targetMember ID	[integer] e.g.: 226161123 A unique identifier assigned by Dun & Bradstreet to identify the receiving node associated based on relationship type to the source node denoted by the Source Member ID. This system generated ID is bound to change at a later point of time.Note: The memberID can be prefixed by a "-". This indicates a node which has been created to represent the balance of any unknown shareholdings. It will have a relationship with the subject DUNS. See the description for organization.beneficialOwnership.beneficialOwners.memberID for more details.
organization.principalsAssociation.relationships.effectiveDate	[string] e.g.: 2021-12-31 The date on when the principal first became a principal of the subject. This is not necessarily the date that the principal first took up their current position.
organization.principalsAssociation.relationships.relationshipTy pe	[object] The details of the type of relationship between the source and target members.
organization.principalsAssociation.relationships.relationshipTy pe.description	[string] e.g.: Owned Subject / Share Owner The relationship between the source and target members.
organization.principalsAssociation.relationships.relationshipTy pe.dnbCode	[integer] e.g.: 137 A unique code assigned by Dun & Bradstreet to identify the type of relationship between the source and target members. Refer to Reference code table "15 [Relationship Type]" for all possible values.
organization.principalsAssociation.relationships.responsibleAr eas	[array (object)] Records the different Responsible Areas for the Principal which are not evident from the Principals position(s).
organization.principalsAssociation.relationships.responsibleAr eas.description	[string] e.g.: Sole Signing Authority The details of any other areas of responsibility of the principal which are not evident from the position code, e.g., Director of Sales and Marketing has additional responsibility for Purchasing
organization.principalsAssociation.relationships.responsibleAr eas.dnbCode	[integer] e.g.: 6309 A code defining any other areas of responsibility of the principal which are not evident from the position code, e.g., Director of Sales and Marketing has additional responsibility for Purchasing

	Refer to Reference code table "100 [Responsible Areas]" for all possible values.
organization.principalsAssociation.relationships.isFilteredOut	[boolean] e.g.: true Indicates whether the relationship has not met the filter criteria set in the request.- If true, the relationship has not met the filter criteria set in the request.- If false, the relationship has met the filter criteria set in the request.- If null, there is no filter set in the request.
organization.resolvedEntities	[object] Records select details like name, address drawn from one or more member role Players that are resolved to the resolved Role Player. This section also provides details of the ownership of the resolved entity that can include direct, indirect and beneficial owners. The details under this section can be used to generate the ownership structure.
organization.resolvedEntities.entities	[array (object)] Records select details like name, address drawn from one or more member role Players that are resolved to the resolved Role Player. This section also provides details of the ownership of the resolved entity that can include direct, indirect and beneficial owners. The details under this section can be used to generate the ownership structure.
organization.resolvedEntities.entities.memberId	[integer] e.g.: 55544321 A unique identifier assigned by Dun & Bradstreet at this point of time for a node, entity associated in this structure. This system generated ID is bound to change at a later point of time.Notes:1. This element is mandatory to create the ownership structure.
organization.resolvedEntities.entities.temporaryResolvedRolePlayerKey	[string] e.g.: 0e64904e-d3c2-399f-87fc-b0695aa939c1 A unique identifier assigned by D&B to identify this particular cluster of role players which have been resolved to be the same/similar entity. This identifier is unique within this specific universe, and stability should not be anticipated across universes or over the course of time.
organization.resolvedEntities.entities.subjectType	[object] The details of whether the resolved entity is an Individual, Company or if it is Unknown.
organization.resolvedEntities.entities.subjectType.description	[string] e.g.: Business Identifies whether the resolved entity is an Individual, Company or if it is Unknown.
organization.resolvedEntities.entities.subjectType.dnbCode	[integer] e.g.: 118 A unique code assigned by Dun & Bradstreet to identify whether the owner is an Individual, Company or if it is Unknown. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.resolvedEntities.entities.resolvedRoles	[array (object)] Records select details of all the roles associated with the resolved entity.
organization.resolvedEntities.entities.resolvedRoles.roleKey	[string] e.g.: 0e64904e-d3c2-399f-87fc-b0695aa939c1 A unique identifier assigned by D&B to identify this role. This identifier is relatively stable across universes

	assuming no changes to the role player or processing modifications.
organization.resolvedEntities.entities.resolvedRoles.roleType	[string] e.g.: Principal Records the association between the role player and the company.
organization.resolvedEntities.entities.resolvedRoles.subjectType	[object] The details of whether the Principal is an Individual, Company or if it is Unknown.
organization.resolvedEntities.entities.resolvedRoles.subjectType.description	[string] e.g.: Business Identifies whether the resolved entity is an Individual, Company or if it is Unknown.
organization.resolvedEntities.entities.resolvedRoles.subjectType.dnbCode	[integer] e.g.: 118 A unique code assigned by Dun & Bradstreet to identify whether the owner is an Individual, Company or if it is Unknown. Refer to Reference code table "11 [Subject Type]" for all possible values.
organization.resolvedEntities.entities.externalNetworkAssociation	[array (object)] Identifies whether the resolved entity is associated as Shareholder, Principal, PSC with businesses outside of target subject DUNS network.
organization.resolvedEntities.entities.externalNetworkAssociation.items	[string] Identifies whether the resolved entity is associated as Shareholder, Principal, PSC with businesses outside of target subject DUNS network.
organization.resolvedEntities.entities.fullName	[string] e.g.: John Smith The name by which the individual / entity is primarily known / identified.
organization.resolvedEntities.entities.address	[object] The details of the single primary or physical address at which the entity is located.
organization.resolvedEntities.entities.address.addressCountry	[object] The details of the country/market in which this address is located.
organization.resolvedEntities.entities.address.addressCountry.name	[string] e.g.: United States The name of the country/market in which this address is located.
organization.resolvedEntities.entities.address.addressCountry.isoAlpha2Code	[string] e.g.: US The two-letter country code, defined by the International Organization for Standardization (ISO) ISO 3166-1 scheme identifying the country/market in which this address is located. Note: Please refer to Country Code Substitutions Table [/html/resources/CountryCodes.html#country-substitute] for the country code substitutions.
organization.resolvedEntities.entities.address.addressLocality	[object] The details of the city, town, township, village, borough, etc. in which this address is located.

organization.resolvedEntities.entities.address.addressLocality. name	[string] e.g.: Randolph The name of the city, town, township, village, borough, etc. in which this address is located.
organization.resolvedEntities.entities.address.addressRegion	[object] The details of the locally governed area that forms part of a centrally governed nation to identify where this address is located.
organization.resolvedEntities.entities.address.addressRegion. name	[string] e.g.: New Jersey The name of the locally governed area that forms part of a centrally governed nation to identify where this address is located.
organization.resolvedEntities.entities.address.postalCode	[string] e.g.: 53124 An identifier used by the local country's postal authority to identify where this address is located.
organization.resolvedEntities.entities.address.streetAddress	[object] The details of the street address where the entity is located.
organization.resolvedEntities.entities.address.streetAddress.li ne1	[string] e.g.: 1, Parkway The first line of the address where the entity is located.For example, "41 Central Chambers" in the address 41 Central ChambersDame CourtDublin 2
organization.resolvedEntities.entities.address.streetAddress.li ne2	[string] e.g.: Maryland drive The second line of the address where the entity is located.For example, "Dame Court" in the address 41 Central ChambersDame CourtDublin 2
organization.resolvedEntities.entities.address.streetAddress.li ne3	[string] e.g.: Morris County The third line of the address where the entity is located.
organization.resolvedEntities.entities.directOwnershipPercent age	[number] e.g.: 15.5 The owner's direct shareholding percentage.
organization.resolvedEntities.entities.indirectOwnershipPerce ntage	[number] e.g.: 12.5 The owner's indirect shareholding percentage.
organization.resolvedEntities.entities.beneficialOwnershipPerc entage	[number] e.g.: 11.5 The owner's actual shareholding percentage.
organization.resolvedEntities.entities.appliedControlType	[array (object)] Records information of the type of calculation applied on the member.Note: While the request parameters are restricted to codes 34781 [Worst Case Distribution] or 34782 [Equal Distribution], the response can include all 5 code values.
organization.resolvedEntities.entities.appliedControlType.desc ription	[string] e.g.: Equal Distribution Text that specifies the type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject, e.g., Worst Case Distribution, Equal Distribution.

organization.resolvedEntities.entities.appliedControlType.dnbCode	[integer] e.g.: 34782 A unique code assigned by Dun & Bradstreet that describes the type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. Refer to Reference code table "793 [Applied Control Type]" for all possible values.
organization.resolvedEntities.entities.impliedDirectOwnershipPercentage	[number] e.g.: 15.5 Dun & Bradstreet inferred direct shareholding percentage due to unavailable % information from registry source
organization.resolvedEntities.entities.impliedIndirectOwnershipPercentage	[number] e.g.: 12.5 Dun & Bradstreet inferred indirect shareholding percentage due to unavailable % information from registry source
organization.resolvedEntities.entities.impliedBeneficialOwnershipPercentage	[number] e.g.: 11.5 Dun & Bradstreet inferred beneficiary shareholding percentage due to unavailable % information from registry source
organization.resolvedEntities.entities.isBeneficiary	[boolean] e.g.: true Indicates whether this resolved entity is identified as a beneficiary.- If true, this resolved entity is identified as a beneficiary.-If false, this resolved entity is not identified as a beneficiary.
organization.resolvedEntities.entities.isPSC	[boolean] e.g.: true Indicates whether this resolved entity is identified as a person of significant control.- If true, this resolved entity is identified as a person of Significant Control.-If false, this resolved entity is not identified as a person of significant control.
organization.resolvedEntities.relationships	[array (object)] The details of the relationships between resolved entities in control and ownership structure for the target subject.
organization.resolvedEntities.relationships.sourceMemberID	[integer] e.g.: 14519123 A unique identifier assigned by Dun & Bradstreet to identify the source node associated based on relationship type to the target node denoted by the Target Member ID. This system generated ID is bound to change at a later point of time.
organization.resolvedEntities.relationships.targetMemberID	[integer] e.g.: 226161123 A unique identifier assigned by Dun & Bradstreet to identify the receiving node associated based on relationship type to the source node denoted by the Source Member ID. This system generated ID is bound to change at a later point of time.Note: The memberID can be prefixed by a "-". This indicates a node which has been created to represent the balance of any unknown shareholdings. It will have a relationship with the subject DUNS. See the description for organization.beneficialOwnership.beneficialOwners.memberID for more details.
organization.resolvedEntities.relationships.relationshipType	[object] The details of the type of relationship between the source and target members.

organization.resolvedEntities.relationships.relationshipType.description	[string] e.g.: Owned Subject / Share Owner The relationship between the source and target members.
organization.resolvedEntities.relationships.relationshipType.dnbCode	[integer] e.g.: 137 A unique code assigned by Dun & Bradstreet to identify the type of relationship between the source and target members. Refer to Reference code table "15 [Relationship Type]" for all possible values.
organization.resolvedEntities.relationships.sharePercentage	[number] e.g.: 12.5 The total percentage of the shares of the entity directly held/owned by the Shareholder.
organization.resolvedEntities.relationships.impliedSharePercentage	[number] e.g.: 11.5 Dun & Bradstreet inferred percentage of the shares owned by the member within the associated business.
organization.isLargeStructure	[boolean] e.g.: true When set to "true", it denotes that this request has more associated entities that cannot be delivered in a single API response and needs to be paginated to deliver all linked entities. The totalRecordCount provides the number of all entities for this request criteria. A default page size of 1000 applied in this case. When set to "false", it denotes that all the entities associated with this request can be delivered in a single API response.
organization.totalRecordCount	[integer] e.g.: 10000 The overall number of entities that match the request criteria.
organization.returnedRecordCount	[integer] e.g.: 100 The number of entities returned in the response.
totalPageCount	[integer] e.g.: 5 The total number of pages that match the request criteria.
links	[object] The links to traverse between pages with search results.
links.self	[string] e.g.: https://dnblinktopage.com Link to the current page of the results.
links.prev	[string] e.g.: https://dnblinktopage.com Link to the previous page of the results.
links.next	[string] e.g.: https://dnblinktopage.com Link to the next page of the results.
links.first	[string] e.g.: https://dnblinktopage.com Link to the first page of the results.

links.last	[string] e.g.: https://dnblinktopage.com Link to the last page of the results

Response for HTTP Status Code : 301

Name	Details
transactionDetail	[object] The information used to process this request.
transactionDetail.transactionID	[string] e.g.: rlh-hi9puyoijk-jop8u-kd-d-1 A value assigned by the Dun & Bradstreet application to uniquely identify this request.
transactionDetail.transactionTimestamp	[string] e.g.: 2017-02-21T17:46:19.839Z The date and time, in ISO 8601 UTC Z standard, when this response was created.
transactionDetail.inLanguage	[string] e.g.: en-US An IETF BCP 47 code value that defines the language in which this product was rendered.
transactionDetail.productID	[string] e.g.: PRODID The ID of the product used to create the response.
transactionDetail.productVersion	[string] e.g.: 1 The version of the product used to create the response.
error	[object] The details of any error that occurred. This section is created only when the customer request was not fulfilled due to system failures, incorrect, or incomplete request parameters, etc.
error.errorCode	[string] e.g.: 10002 A number assigned by Dun & Bradstreet that uniquely identifies the reason for failure of this request. See the Error and Information Code list for more information.
error.errorMessage	[string] e.g.: Invalid parameters. Describes reason for failure of this request.
error.errorDetails	[array (object)] The details of the error.
error.errorDetails.parameter	[string] e.g.: duns The name of the parameter that contains an invalid value or is missing.

error.errorDetails.description	[string] e.g.: Invalid parameters. Describes reason for failure of this request.
inquiryDetail	[object] The details of the input data provided.
inquiryDetail.duns	[string] e.g.: 804735132 The D-U-N-S number provided in the request.
inquiryDetail.productID	[string] e.g.: PRODID The ID of the product used to produce the response.
inquiryDetail.productVersion	[string] e.g.: v1 The product version number provided in the request.
inquiryDetail.tradeUp	[string] e.g.: hq The value of the tradeUp parameter provided in the request.
inquiryDetail.ownershipType	[string] e.g.: BENF_OWRP The ownership type code provided in the request.
inquiryDetail.ownershipPercentage	[number] e.g.: 50 The ownership percentage included in the request.
inquiryDetail.excludeUndisclosedHoldings	[string] e.g.: true The undisclosed holdings value provided in the request.
inquiryDetail.degreeOfSeparation	[integer] e.g.: 1 The degree of separation provided in the request.
inquiryDetail.customerReference	[string] e.g.: Some text to describe the request. A reference string provided by the customer for this particular transaction.
inquiryDetail.appliedControlType	[integer] e.g.: 34781 The type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. When set to NULL, D&B implied ownership percentages will be calculated based on the worst case distribution.
inquiryDetail.includeDirectPrincipalsOnly	[boolean] e.g.: true Limits the search to entities that are directly associated as principals to the requested entity. * If true, results include only entities directly associated as principals to the requested entity. * If false or null, results include all entities associated as principals to the requested entity.

inquiryDetail.includeDirectPSCOnly	[string] e.g.: true Limits the search to entities that are directly associated as persons of significant control to the requested entity. * If true, results include only entities directly associated as perosns of significant control to the requested entity. * If false or null, results include all entities associated as persons of significant control to the requested entity.
inquiryDetail.pageNumber	[string] e.g.: 1 Denotes the preference of the customer to return search results starting from a specific page. A maximum of 1000 results can be returned. By default this is set to 1.
duns	[string] e.g.: 804735132 The D-U-N-S® Number, a proprietary organizational identifier owned and managed by Dun & Bradstreet Inc, provides unique identification of a subject organization, in accordance with the Data Universal Numbering System (D-U-N-S®).
dunsControlStatus	[object] #N/A
dunsControlStatus.dunsTransfers	[array (object)] Required #N/A
dunsControlStatus.dunsTransfers.retainedDUNS	[string] Required e.g.: 123456789 #N/A

Response for all other HTTP Status Codes

Name	Details
transactionDetail	[object] The information used to process this request.
transactionDetail.transactionID	[string] e.g.: rlh-hi9puyoijk-jop8u-kd-d-1 A value assigned by the Dun & Bradstreet application to uniquely identify this request.
transactionDetail.transactionTimestamp	[string] e.g.: 2017-02-21T17:46:19.839Z The date and time, in ISO 8601 UTC Z standard, when this response was created.
transactionDetail.inLanguage	[string] e.g.: en-US An IETF BCP 47 code value that defines the language in which this product was rendered.

transactionDetail.productID	[string] e.g.: PRODID The ID of the product used to create the response.
transactionDetail.productVersion	[string] e.g.: 1 The version of the product used to create the response.
error	[object] The details of any error that occurred. This section is created only when the customer request was not fulfilled due to system failures, incorrect, or incomplete request parameters, etc.
error.errorCode	[string] e.g.: 10002 A number assigned by Dun & Bradstreet that uniquely identifies the reason for failure of this request. See the Error and Information Code list for more information.
error.errorMessage	[string] e.g.: Invalid parameters. Describes reason for failure of this request.
error.errorDetails	[array (object)] The details of the error.
error.errorDetails.parameter	[string] e.g.: duns The name of the parameter that contains an invalid value or is missing.
error.errorDetails.description	[string] e.g.: Invalid parameters. Describes reason for failure of this request.
inquiryDetail	[object] The details of the input data provided.
inquiryDetail.duns	[string] e.g.: 804735132 The D-U-N-S number provided in the request.
inquiryDetail.productID	[string] e.g.: PRODID The ID of the product used to produce the response.
inquiryDetail.productVersion	[string] e.g.: v1 The product version number provided in the request.
inquiryDetail.tradeUp	[string] e.g.: hq The value of the tradeUp parameter provided in the request.
inquiryDetail.ownershipType	[string] e.g.: BENF_OWRP The ownership type code provided in the request.
inquiryDetail.ownershipPercentage	[number] e.g.: 50

	The ownership percentage included in the request.
inquiryDetail.excludeUndisclosedHoldings	[string] e.g.: true The undisclosed holdings value provided in the request.
inquiryDetail.degreeOfSeparation	[integer] e.g.: 1 The degree of separation provided in the request.
inquiryDetail.customerReference	[string] e.g.: Some text to describe the request. A reference string provided by the customer for this particular transaction.
inquiryDetail.appliedControlType	[integer] e.g.: 34781 The type of calculation applied to imply the unknown or undisclosed ownership percentage of the inquired subject. When set to NULL, D&B implied ownership percentages will be calculated based on the worst case distribution.
inquiryDetail.includeDirectPrincipalsOnly	[boolean] e.g.: true Limits the search to entities that are directly associated as principals to the requested entity. * If true, results include only entities directly associated as principals to the requested entity. * If false or null, results include all entities associated as principals to the requested entity.
inquiryDetail.includeDirectPSCOnly	[string] e.g.: true Limits the search to entities that are directly associated as persons of significant control to the requested entity. * If true, results include only entities directly associated as perosns of significant control to the requested entity. * If false or null, results include all entities associated as persons of significant control to the requested entity.
inquiryDetail.pageNumber	[string] e.g.: 1 Denotes the preference of the customer to return search results starting from a specific page. A maximum of 1000 results can be returned. By default this is set to 1.