

REFINITIV QUANTITATIVE ANALYTICS

DATABASE SCHEMA FOR REUTERS FUNDAMENTALS DATA

VERSION 1.2.4

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1 Introduction

In This Document

This document provides schema information about the **Reuters Fundamentals** data tables in Refinitiv Quantitative Analytics deployed and in the cloud.

Note: For information about the other Refinitiv Quantitative Analytics tables, refer to the other Database Schema documents posted on the [Refinitiv Quantitative Analytics](#) product page on [MyRefinitiv](#).

The documentation for each table includes these main elements:

- **Vendor Database or License Name** – This element provides the vendor database or license name. Vendor databases generally correspond to vendor licensing options.
- **Table Name: Table Title** – This element provides the table name and title, followed by a description of the table contents.
- **Update Cycle** – This element indicates the frequency of updates from the data vendor. (For specific information about when this update is posted for your use, refer to your update logs. The update log schema description is available in the Database Schema for Refinitiv Quantitative Analytics Core Tables document.)
- **Adjusted** – This element indicates whether the data is stored adjusted, unadjusted, or if adjustment is not applicable (N/A).
- **Indexes, Index Fields** – This element lists the table's index(es) (for example, pkey_CSGCAD) and the index fields. The primary index contains a "pkey_" or "PK_" prefix. Clustered indexes are noted.
- **Field, Type, Nullable, Definition** – This element describes the table's fields, including field names, data types, and whether each field is nullable. Data types in Snowflake have equivalents available. For example, an *int* in SQL Server is a *number* in Snowflake.

This document provides descriptions of database schemas and definitions of database schema items. For more detailed explanations, refer to the [Refinitiv Financials Glossary](#) posted on the [Refinitiv Quantitative Analytics](#) product page on [MyRefinitiv](#).

Intended Readership

This document is intended for Refinitiv Quantitative Analytics clients licensed to use **Reuters Fundamentals** data through Refinitiv. Note that the tables described in this document may be covered by several licenses; your access to the data in these tables is dependent on the licenses you have.

Readers should have basic knowledge of Microsoft SQL Server 2016.

Table Name Conventions

In Refinitiv Quantitative Analytics, database tables are grouped by name. Generally, the first few letters of the table name refer to the data vendor or licensing group. For example, all tables beginning with **RKD*** are **Reuters Fundamentals** data tables.

Reuters Fundamentals Schema

Reuters Fundamentals tables begin with the letters RKD. The RKD schema is organized into these groups:

Reuters Fundamentals

These tables begin with the prefix RKDFnd*.

- [Reuters Fundamentals Basic Company Information](#) (page 12)
- [Reuters Fundamentals Company Industry Information and Reference Data](#) (page 21)
- [Reuters Fundamentals Standardized Period and Filing Information](#) (page 29)
- [Reuters Fundamentals Company-specific Period and Filing Information](#) (page 38)
- [Reuters Fundamentals Calculated Ratios, Currencies, and Exchange Rates](#) (page 47)
- [Reuters Fundamentals Business and Geographic Segment Data](#) (page 51)
- [Reuters Fundamentals Officers and Directors Data](#) (page 55)
- [Reuters Fundamentals Significant Developments Data](#) (page 73)
- [Reuters Fundamentals General Information and Reference Information](#) (page 76)
- [Reuters Fundamentals Major Customers Data](#) (page 78)
- [Reuters Fundamentals Competitors Data](#) (page 82)
- [Reuters Fundamentals Long Business Descriptions Data](#) (page 83)
- [Reuters Fundamentals and Fundamentals Point in Time Lookup Tables](#) (page 85)

Reuters Fundamentals Point in Time

Reuters Fundamentals Point in Time reference the Fundamentals Point in Time Lookup Tables described on page 85.

The Point in Time tables begin with the prefix RKDPIT2Fnd*.

- [Reuters Fundamentals Point in Time Company and Issue Details](#) (page 87)
- [Reuters Fundamentals Point in Time Exchange Rates and Pricing Information](#) (page 94)
- [Reuters Fundamentals Point in Time Standardized Periods and Filings](#) (page 97)

Pervasive and Oracle

This document is specific to Microsoft SQL Server 2016.

If you are accessing the data directly through the Pervasive database, you may encounter slight differences in index names and data types. Please note that references to Pervasive and Actian are synonymous.

If you are accessing the data through Oracle, note that field names that correspond to Oracle reserved words are appended with an underscore. For example, field names “Number”, “Synonym”, and “UID” become “Number_”, “Synonym_”, and “UID_” in Oracle.

Zero Values and Nulls

Null values are usually recorded as “NULL”. Occasionally, a table may contain a value of “–99999” or “–9999”; in these cases, there is no recorded data for that period. (It is null.)

If the table contains a “0” value, the data was reported as having a “0” value.

Not Reported

The Reuters Fundamentals **Point in Time** tables may include the following values to indicate data that is not reported:

| Value in SQL Database | Description |
|----------------------------|-----------------------------|
| -1e38 | Not reported floating point |
| 0 | Not report hexadecimal |
| -2147483647 | Not reported 32-bit integer |
| -32767 | Not reported 16-bit integer |
| 19000101 | Not reported date |
| NULL | Not reported Boolean |
| "" (non-NULL empty string) | Not reported text |

Service and Support

[MyRefinitiv](#) is the Refinitiv portal that provides a single access point for timesaving support services, along with billing, user management, and information.

Statement of Service

The *Refinitiv Quantitative Analytics Service Description* is available on the [Refinitiv Quantitative Analytics](#) product page at MyRefinitiv.

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- **Change Notifications**
 - **Product Change Notifications (PCNs)** detail new, enhanced, or changed functionality, which may require your action, in products that you use.
 - **Content Notifications (DNs)** alert you to upcoming changes to real-time and historical data across all asset classes that are relevant to you.
 - **RIC Change Events** inform you of planned changes to Refinitiv Identification Codes.
- **Service Alerts**

Alert you about planned maintenance and unplanned service issues affecting your products and services, and be notified via SMS or email.

Documentation

You can access product documentation on the [Refinitiv Quantitative Analytics](#) product page at MyRefinitiv.

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From the *Get Support* page, choose *Get Product and Content Support* and then select the appropriate category from the next page. Complete the request making sure to include the following:

- Under Product, select Refinitiv Quantitative Analytics or from the dropdown list.
- In the “How can we help you?” text box, include the following information:
 - Content set name (i.e. Worldscope)
 - Date applicable to a content inquiry
 - Table names and relevant fields
 - Security code (i.e. QA-ID, PermID, Sedol, InfoCode, etc.)
 - Script used to generate the output
 - Any other supporting detail

Telephone

Refinitiv Quantitative Analytics Support: 1.866.427.8390

- Option 1 – Product Support
- Option 2 – Technical Support.

Feedback

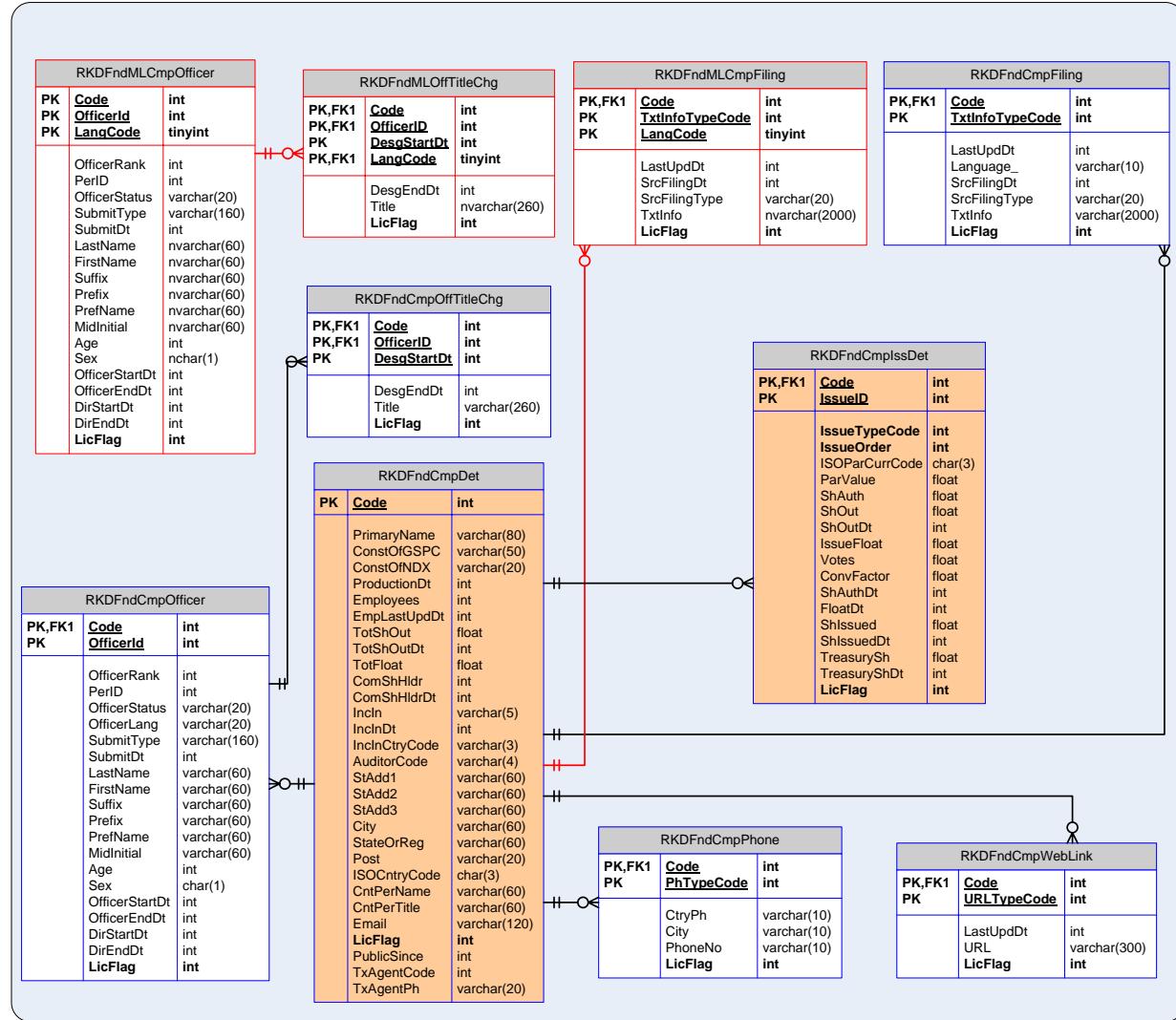
We invite your comments, corrections, and suggestions about this document: access the [Feedback](#) option under [Get Support](#) at [MyRefinitiv](#). Your feedback helps us continue to improve our user assistance.

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2 Reuters Fundamentals Basic Company Information

The tables in this chapter contain information such as company and issue identifiers, contact information, and financial summaries. [RKDFndInfo](#) is shared with the Point in Time schema.



RKDFndCmpDet: Company Details

This table contains information such as company name, contact information, number of employees, and incorporation details.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|-----------------------------|--------------|
| PK_RKDFndCmpDet (clustered) | Code |

| Field | Type | Nullable | Description |
|---------------|-------------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PrimaryName | varchar(80) | Y | PrimaryName is the company name. |
| ConstOfGSPC | varchar(50) | Y | ConstOfGSPC indicates whether the company is a part of the S&P 500 Index. |
| ConstOfNDX | varchar(50) | Y | ConstOfNDX indicates whether the company is part of the Nasdaq 100 Index |
| ProductionDt | varchar(20) | Y | ProductionDt is the production date and indicates the date the file was last generated. The date is formatted as YYYYMMDD. |
| Employees | int | Y | Employees indicates the number of people the company employs. |
| EmpLastUpdDt | datetime | Y | EmpLastUpdDt is the date Employees was last updated by Refinitiv. The date is formatted as YYYYMMDD. |
| TotShOut | float | Y | TotShOut indicates the total number of shares outstanding for the issue. |
| TotShOutDt | datetime | Y | TotShOutDt is the date TotShOut was last updated by Refinitiv. The date is formatted as YYYYMMDD. |
| TotFloat | float | Y | TotFloat indicates the current total number of shares publicly owned and available for trading. |
| ComShHldr | int | Y | ComShHldr is the number of holders of common shares. |
| ComShHldrDt | datetime | Y | ComShHldrDt is the date ComShHldr was last updated by Refinitiv. The date is formatted as YYYYMMDD. |
| Incln | char(5) | Y | Incln is the United States state of incorporation. States are defined using U. S. state postal code abbreviations and include PR, indicating Puerto Rico, and DC, indicating the District of Columbia. |
| InclnDt | int | Y | InclnDt is the date of incorporation. The date is formatted as YYYYMMDD. |
| InclnCtryCode | varchar(3) | Y | InclnCtryCode indicates the country of incorporation. Cross-reference InclnCtryCode with RKDFndDesc where InclnCtryCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 3. |
| AuditorCode | varchar(4) | Y | AuditorCode is the auditor code. Cross-reference AuditorCode with RKDFndDesc where AuditorCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 30. |
| StAdd1 | varchar(60) | Y | StAdd1 is the first line of the company's street address. |
| StAdd2 | varchar(60) | Y | StAdd2 is the second line of the company's street address. |
| StAdd3 | varchar(60) | Y | StAdd3 is the third line of the company's street address. |
| City | varchar(60) | Y | City is the city of the company's street address. |
| StateOrReg | varchar(60) | Y | StateOrReg indicates the state or region of the company's address. |
| Post | varchar(20) | Y | Post is the company address postal code or zip code. |

| Field | Type | Nullable | Description |
|--------------|--------------|----------|---|
| ISOcntryCode | char(3) | Y | ISOcntryCode is the ISO country code indicating the company's address country. Cross-reference ISOcntryCode with RKDFndDesc where ISOcntryCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 3. |
| CntPerName | varchar(60) | Y | CntPerName is the name of the company contact, if available. |
| CntPerTitle | varchar(60) | Y | CntPerTitle is the title of the person listed in CntPerName, or if CntPerName is null, it is the title of the company contact. |
| Email | varchar(120) | Y | Email is the e-mail address of the company contact. |
| PublicSince | datetime | Y | PublicSince is the date the company went public. |
| TxAgentCode | int | Y | TxAgentCode is a numeric code that indicates the transfer agent. |
| TxAgentPh | varchar(20) | Y | TxAgentPh is the contact number for the transfer agent. |
| LicFlag | int | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmpFiling: Company Filing Source Information

Use this table to extract company filing source information.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|--------------------------------|-------------|-----------------------|--|
| PK_RKDFndCmpFiling (clustered) | | Code, TxtInfoTypeCode | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| TxtInfoTypeCode | int | N | <p>TxtInfoTypeCode indicates the type of information contained in the filing. TxtInfoTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = Analyst footnote • 2 = Business summary • 3 = Equity composition • 4 = Financial summary <p>For other codes, cross-reference TxtInfoTypeCode with RKDFndCode where TxtInfoTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 43.</p> |
| LastUpdDt | datetime | Y | LastUpdDt is the date the record was last updated by Refinitiv. The date is formatted as YYYYMMDD. |
| Language_ | varchar(10) | Y | Language_ indicates the language of the source filing. |

| Field | Type | Nullable | Description |
|---------------|---------------|----------|---|
| SrcFilingDt | datetime | Y | SrcFilingDt is the date the source document was filed. The date is formatted as YYYYMMDD. |
| SrcFilingType | varchar(20) | Y | SrcFilingType indicates the type of source document. |
| TxtInfo | varchar(2000) | Y | TxtInfo is the text of the source document. One possible use for this field is a short business description. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmplssDet: Company Issue Details

Use this table to retrieve issue-level details such as type, currency, par value, number of outstanding shares, and so on. This table may contain multiple issue details for a given company.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|----------------------------------|----------|----------|--|
| PK_RKDFndCmplssDet_1 (clustered) | | | Code, IssueID |
| Field | | | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueID | int | N | IssueID uniquely identifies each issue from an issuer. This identifier is specific to Refinitiv, does not change over time, and is never re-used. |
| IssueTypeCode | int | Y | IssueTypeCode indicates whether the issue is Common stock (1) or Preferred (2). |
| IssueOrder | int | Y | If a company has multiple issues, IssueOrder indicates the order of the issue. Primary issue is assigned order number 1 for each IssueTypeCode. Factors considered in determining the primary issue include whether the issue trades, the number of shares outstanding, float, trading volumes, voting power, and so on. |
| ISOParCurrCode | char(3) | Y | ISOParCurrCode describes the currency of the par value. Cross-reference ISOParCurrCode with RKDFndDesc where ISOParCurrCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 58. |
| ParValue | float | Y | ParValue indicates the par value of the issue. |
| ShAuth | float | Y | ShAuth indicates the number of shares authorized for the issue. |
| ShOut | float | Y | ShOut indicates the number of shares outstanding for the issue. |
| ShOutDt | datetime | Y | ShOutDt is the date ShOut was last updated by Refinitiv. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| IssueFloat | float | Y | IssueFloat is the current total number of shares publicly owned and available for trading. |
| Votes | float | Y | Votes indicates the number of votes attributable to each share of this issue. |
| ConvFactor | float | Y | ConvFactor is the conversion factor from each issue into primary issue. |
| ShAuthDt | datetime | Y | ShAuthDt is the date on which the number of authorized shares for the issue was last updated. |
| FloatDt | datetime | Y | FloatDt is the date on which the float value of the issue was updated. |
| ShIssued | float | Y | ShIssued is the number of shares the company has issued. |
| ShIssuedDt | datetime | Y | ShIssuedDt is the date that the ShIssued value was last updated. |
| TreasurySh | float | Y | TreasurySh is the number of shares the company holds as treasury stock for that share issue. |
| TreasuryShDt | datetime | Y | TreasuryShDt is the date that the TreasurySh value was last updated. |
| LicFlag | int | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmpOfficer: Company Officer Information

This table contains company officer details such as name, age, start date, status, and so on.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|---------------------------------|------|----------|---|
| PK_RKDFndCmpOfficer (clustered) | | | Code, Officerid |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| Officerid | int | N | Officerid is a unique identifier assigned by Refinitiv to the company officer. This field is cross-referenced by RKDFndCmpOffTitleChg . |
| OfficerRank | int | Y | OfficerRank indicates the officer's status in the company hierarchy. |
| PerID | int | Y | PerID is the personal identifier assigned by Refinitiv to the person described. |

| Field | Type | Nullable | Description |
|----------------|--------------|----------|---|
| OfficerStatus | varchar(20) | Y | OfficerStatus describes whether the person is an Officer, a Director, or Both. |
| OfficerLang | varchar(20) | Y | OfficerLang is the language of communication used by the officer. |
| SubmitType | varchar(160) | Y | SubmitType is the source from which the data in this record was obtained. |
| SubmitDt | datetime | Y | SubmitDt is the date the officer data was submitted to the database. The date is formatted as YYYYMMDD. |
| LastName | varchar(60) | Y | LastName is the last name of the officer. |
| FirstName | varchar(60) | Y | FirstName is the first name of the officer. |
| Suffix | varchar(60) | Y | Suffix is the designation that follows the officer name. For example, Jr., III, CFA, and so on. |
| Prefix | varchar(60) | Y | Prefix is the title of the officer that precedes the officer name. For example, Professor, Dr., Colonel, and so on. |
| PrefName | varchar(60) | Y | PrefName is the preferred name of the officer. For example, an officer with the first name James may have the preferred name Jim. |
| Midinitial | varchar(60) | Y | Midinitial is the middle initial of the officer. |
| Age | int | Y | Age indicates the age of the officer. |
| Sex | char(1) | Y | Sex indicates the gender of the officer. M indicates the officer is male; F indicates she is female. |
| OfficerStartDt | datetime | Y | OfficerStartDt is the date the Officer status began. The date is formatted as YYYYMMDD. |
| OfficerEndDt | datetime | Y | OfficerEndDt is the date the Officer status ended. The date is formatted as YYYYMMDD. |
| DirStartDt | datetime | Y | DirStartDt is the date the Director status began. The date is formatted as YYYYMMDD. |
| DirEndDt | datetime | Y | DirEndDt is the date the Director status ended. The date is formatted as YYYYMMDD. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmpOffTitleChg: Company Officer Title History

Use this table to retrieve the title history of a company officer.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-------------------------------------|--------------|----------|---|
| PK_RKDFndCmpOffTitleChg (clustered) | | | Code, OfficerID, DesgStartDt |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier assigned by Refinitiv to the company officer. This field is defined by RKDFndCmpOfficer . |
| DesgStartDt | datetime | N | DesgStartDt is the date the designation or title began. The date is formatted as YYYYMMDD. |
| DesgEndDt | datetime | Y | DesgEndDt is the date the designation or title ended. The date is formatted as YYYYMMDD. |
| Title | varchar(260) | Y | Title is the title of the officer. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmpPhone: Company Phone Numbers

This table contains company phone information, including whether the phone number is a fax or voice number. Phone numbers consist of the country code, area code, and local phone number. For example, using this table, a company phone number is CtryPh + City + PhoneNo.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-------------------------------|------|----------|--|
| PK_RKDFndCmpPhone (clustered) | | | Code, PhTypeCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |

| Field | Type | Nullable | Description |
|------------|-------------|----------|---|
| PhTypeCode | int | N | <p>PhTypeCode indicates the type of phone number. Phone number type may be:</p> <ul style="list-style-type: none"> • 1 = Contact phone • 2 = Main fax • 3 = Main phone • 4 = Transfer agent <p>For other codes, cross-reference PhTypeCode with RKDFndCode where RKDFndCode.Type_ = 38.</p> |
| CtryPh | varchar(10) | Y | CtryPh is the country code numeric prefix for the phone number. |
| City | varchar(10) | Y | City is the numeric city code or area code of the phone number. |
| PhoneNo | varchar(10) | Y | PhoneNo is the local phone number for the company. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCmpWebLink: Company Web Site Addresses

This table contains company Web site address details.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|---------------------------------|--------------|-------------------|--|
| PK_RKDFndCmpWebLink (clustered) | | Code, URLTypeCode | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| URLTypeCode | int | N | URLTypeCode indicates the type of information available at the given link. For example, the URL type may indicate the associated link is the company home page. Cross-reference URLTypeCode with RKDFndCode where URLTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 42. |
| LastUpdDt | datetime | Y | LastUpdDt indicates the date the link was last updated by Refinitiv. The date is formatted as YYYYMMDD. |
| URL | varchar(300) | Y | An URL is a Uniform Resource Locator, commonly known as a "link." The link in this field is the Web site address for the associated URLTypeCode. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndInfo: Company Identification Information

Use this table to retrieve identifying company information including name, ticker, CUSIP, ISIN, and SEDOL. This table is shared between the Reuters Fundamentals and the Reuters Fundamentals Point in Time schemas.

Update Cycle: Daily

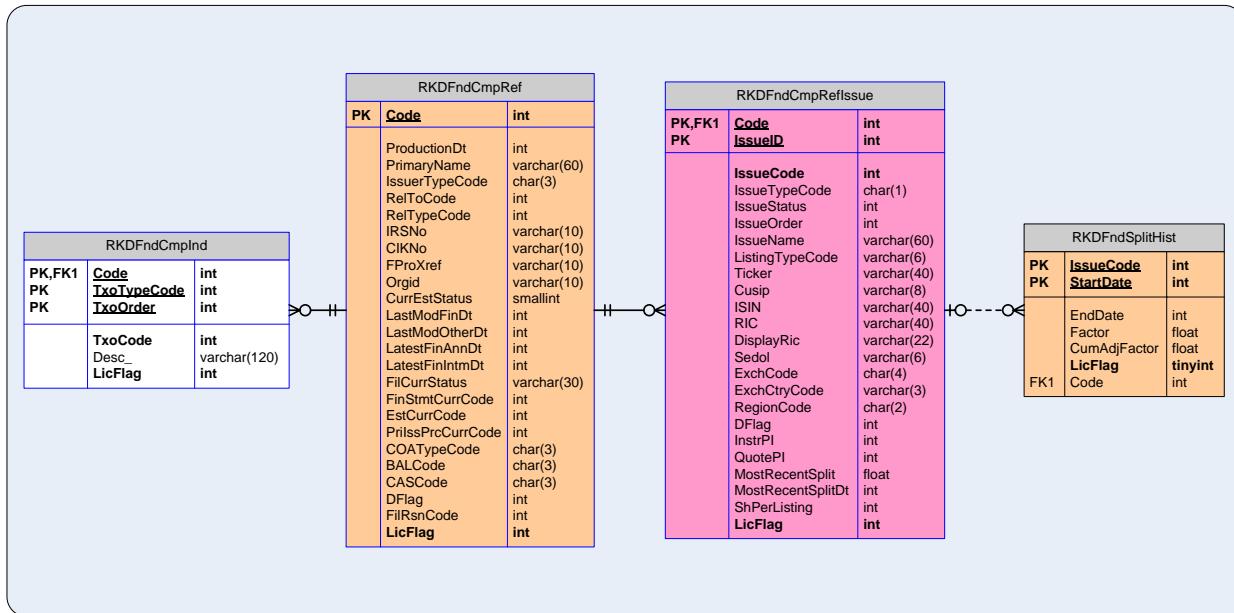
Adjusted: N/A

| Indexes | Index Fields |
|---------------------------|--------------|
| PK_RKDFndInfo (clustered) | Code |

| Field | Type | Nullable | Description |
|------------|-------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is cross-referenced from other RKD Fundamentals and Fundamentals Point in Time tables. |
| RepNo | char(5) | Y | RepNo is the Refinitiv Report Number. RepNo uniquely identifies each issuer within the Refinitiv database. This number does not change over time and is never re-used. |
| Name_ | varchar(60) | Y | Name_ is the official name of the company. |
| Ticker | varchar(40) | Y | Ticker is the market-level identifier of the issue, if applicable. |
| Cusip | varchar(8) | Y | Cusip is the CUSIP number of the issue, if applicable. |
| ISIN | varchar(40) | Y | ISIN is the ISIN number of the issue, if applicable. |
| RIC | varchar(40) | Y | RIC is the Refinitiv Identification Code of the issue, if applicable. |
| Sedol | varchar(6) | Y | Sedol is the SEDOL of the issue, if applicable. |
| ExchCode | char(4) | Y | ExchCode indicates the exchange of the issue. Cross-reference ExchCode with RKDFndDesc where ExchCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 18. |
| RegionCode | varchar(40) | Y | <p>RegionCode indicates the global region of the exchange. RegionCode may be:</p> <ul style="list-style-type: none"> • AP = Asia Pacific • EU = Europe • NA = North America <p>For other codes, cross-reference RegionCode with RKDFndDesc where RegionCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 69.</p> |
| CntryCode | varchar(3) | Y | CntryCode is the exchange country code. Cross-reference CntryCode with RKDFndDesc where CntryCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 3. |

3 Reuters Fundamentals Company Industry Information and Reference Data

This chapter contains information such as company-level and issue-level identifiers, as well as the company's most recent reported financials, active/inactive status, currency of reports, and so on. The reference tables consist of company information, issue information, and statement information.



RKDFndCmpInd: Company Industry and Sector

Use this table to retrieve a company's industry and sector classification codes.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------|--------------|---|---|
| PK_RKDFndCmpInd (clustered) | | | Code, TxoTypeCode, TxoOrder |
| Field | | | |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| TxoTypeCode | int | N | TxoTypeCode is the taxonomy code. This describes the company industry and sector. TxoTypeCode is described in the table TxoTypeCode Codes on page 22. |
| TxoOrder | int | N | TxoOrder is the taxonomy order. TxoOrder identifies the order in which classification applies, where 1 indicates the primary classification. |
| TxoCode | int | N | TxoCode is the Refinitiv Research proprietary code based on industry or sector classification. This code is described by Desc_. |
| Desc_ | varchar(120) | Y | Desc_ is the description of the industry or sector identified by TxoCode. |

| Field | Type | Nullable | Description |
|---------|------|----------|---|
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

TxoTypeCode Codes

This table describes the TxoTypeCode codes for RKDFndCmplnd.

| Code | RKDFndCode.Desc_ RKDFndDesc.Code | Description |
|------|-------------------------------------|---|
| 2 | NAICS1997 | Based on NAICS codes published in 1997 |
| 4 | RBSS2004 | Thomson Reuters Business Sector Schema - Thomson Reuters proprietary industry codes. A four tier industry classification system. |
| 5 | SIC1987 | Based on SIC codes published in 1987. Note: This is the last set of SIC codes published; SIC codes were subsequently replaced by NAICS codes. |
| 6 | MGINDUSTRY | Legacy industry codes |
| 7 | MGSECTOR | Legacy sector codes |
| 8 | TRBC2009 | TRBC 2009 version |
| 9 | TRBC | TRBC 2012 version |
| 10 | NAICS | North American Industrial Classification codes that identify what industry the government classifies the company as. |
| 11 | NAICS2007 | Based on NAICS codes published in 2007 |
| 12 | TRBC2012 | A 2012 version of The Refinitiv Business Classification with new Level 5 classification (Activity). |

TxoTypeCode code information is also available by cross-referencing TxoTypeCode with [RKDFndCode](#) where TxoTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 40. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with [RKDFndDesc](#).Code where RKDFndDesc.Type_ = 40.

RKDFndCmpRef: Company Financials Reference

This table contains basic company details such as company status, reporting currency, financials availability, dates, and auditors. It also describes the type of balance sheet, COA type, and cash flow types.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|-----------------------------|--------------|
| PK_RKDFndCmpRef (clustered) | Code |

| Field | Type | Nullable | Description |
|-----------------|-------------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| ProductionDt | datetime | Y | ProductionDt is the production date and indicates the date the file was last generated. The date is formatted as YYYYMMDD. |
| PrimaryName | varchar(60) | Y | PrimaryName is the official company name. |
| IssuerTypeCode | char(3) | Y | IssuerTypeCode is the type of capital structure a company has, or the type of issues in which the company primarily trades. Cross-reference IssuerTypeCode with RKDFndDesc where IssuerTypeCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 1. |
| RelToCode | int | Y | RelToCode is the primary issue code to which this code is related. |
| RelTypeCode | int | Y | RelTypeCode indicates the type of relationship to the primary issue code. Cross-reference RelTypeCode with RKDFndCode where RelTypeCode = RKDFndCode.Code and RKDFndCode.Type_=53. |
| IRSNo | varchar(10) | Y | IRSNo indicates the United States I.R.S. number of the company, as reported by the I.R.S. This generally applies only to United States companies. |
| CIKNo | varchar(10) | Y | CIKNo indicates the Central Index Key, as assigned by the S.E.C. This generally applies only to United States companies. |
| FProXref | varchar(10) | Y | FProXref is a unique permanent identifier in Refinitiv Forecast Pro. |
| OrgId | varchar(10) | Y | OrgId is the unique permanent organization identifier provided by Refinitiv. This differs from RepNo, used in other Refinitiv tables, because RepNo uniquely identifies the set of financials or accounting standards. |
| CurrEstStatus | smallint | Y | CurrEstStatus is a flag indicating whether there are any current or valid estimates for the company. A value of 1 indicates current estimates exist; 0 indicates no current estimates exist. |
| LastModFinDt | datetime | Y | LastModFinDt indicates the date the company financials were last modified in the Refinitiv database. The date is formatted as YYYYMMDD. |
| LastModOtherDt | datetime | Y | LastModOtherDt indicates the date non-financial data was last modified in the Refinitiv database. The date is formatted as YYYYMMDD. |
| LatestFinAnnDt | datetime | Y | LatestFinAnnDt is the period end date for the latest available annual financials. The date is formatted as YYYYMMDD. |
| LatestFinIntmDt | datetime | Y | LatestFinIntmDt is the period end date for the latest available interim financials. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|-------------------|-------------|----------|--|
| FilCurrStatus | varchar(30) | Y | FilCurrStatus indicates whether the company is currently filing financial statements. |
| FinStmtCurrCode | int | Y | FinStmtCurrCode indicates the currency in which the company financial statements are filed. FinStmtCurrCode cross-references RKDFndCode where FinStmtCurrCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| EstCurrCode | int | Y | EstCurrCode indicates the currency in which the company estimates are filed. EstCurrCode cross-references RKDFndCode where EstCurrCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| PrilssPrcCurrCode | int | Y | PrilssPrcCurrCode indicates the currency in which the primary issue of the company are priced. PrilssPrcCurrCode cross-references RKDFndCode where PrilssPrcCurrCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| COATypeCode | char(3) | Y | COATypeCode is the code indicating the COA industry template. COATypeCode may be: <ul style="list-style-type: none"> • UTL = Utilities, including companies engaged in the provision of utility services • BNK = Banks, including bank holding companies, savings institutions, and commercial banks • IND = Industrial Companies • FIN = Insurance/Finance, including companies primarily engaged in underwriting annuities and insurance policies, and investing premiums to develop a portfolio of financial assets For other codes, cross-reference COATypeCode with RKDFndDesc where COATypeCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 21. |
| BALCode | char(3) | Y | BALCode is the Chart of Account type. BALCode indicates whether the balance sheet was Differentiated (CUR) or Non-Differentiated (LNG). For other codes, cross-reference BALCode with RKDFndDesc where BALCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 22. |
| CASCode | char(3) | Y | CASCode is the code indicating the balance sheet display format. CASCode indicates whether the format is Indirect (IND) or Direct (DIR). For other codes, cross-reference CASCode with RKDFndDesc where CASCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 20. |

| Field | Type | Nullable | Description |
|------------|------|----------|--|
| DFlag | int | Y | DFlag indicates whether additional content exists for the item and identifies the type of information available. DFlag is described at DFlag: Additional company information on page 25. |
| FilRsnCode | int | Y | If the company is not filing, FilRsnCode indicates the reason for not filing. |
| LicFlag | int | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

DFlag: Additional Company Information

DFlag is a field in the tables [RKDFndCmpRef](#), [RKDFndCmpRefIssue](#), and [RKDPIT2FndCmpRef](#).

Use DFlag to determine whether additional content exists for an item and to identify the type of information available.

You can use this query to cross-reference DFlag with [RKDFndCode](#). Change the query Select value (in this case 238) so that it is the same as the item DFlag value.

```
select 238 & code, desc_
from rkdfndcode
where type_ = 59
```

Output: The presence of a numeric code other than zero indicates that the corresponding content exists. When a zero is present, the corresponding content is not available for the item. Note that the DFlag value is derived by taking the sum of the available content codes from the output.

Content type descriptions

Content types are described in this table, and are also described in [RKDFndDesc](#) where Type_ = 59.

| Content type | Content type description |
|-----------------|--|
| AnnualCAS | An Annual Cash Flow statement is available. |
| Interims | An interim statement is available. |
| InterimINC | An interim Income Statement is available. |
| InterimBAS | An interim Balance Sheet is available. |
| InterimCAS | An interim Cash Flow Statement is available. |
| BizIntelligence | Business Intelligence is available. This information may be detailed, or may be a short description. |
| Financials | An Annual Income statement is available. |
| Estimates | At least one broker estimate forecast is available. |
| SigDev | At least one significant company development is available. |
| Officers | Officer information has changed for at least one officer. |
| HasPublicDebt | The company has outstanding public debt. |

| Content type | Content type description |
|--------------|--|
| PublicStatus | The company is public. |
| ExpectedIPO | The company has filed an IPO Registration Statement, but shares are not trading in the market. |
| CurrEstAvail | Current or Valid estimates are available. |

RKDFndCmpRefIssue: Company Issue-level Identification Information

Use this table to retrieve company issue-level information. This table includes market-level details such as CUSIP, ISIN, and SEDOL exchange codes, as well as public status.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|------------------------------------|---------------------------------|
| pkey_RKDFndCmpRefIssue (Clustered) | Code, IssueID |
| RKDFndCmpRefIssue_1 | IssueCode |
| RKDFndCmpRefIssue_2 | Cusip |
| RKDFndCmpRefIssue_3 | Sedol |
| RKDFndCmpRefIssue_4 | Code, IssueOrder, IssueTypeCode |
| RKDFndCmpRefIssue_5 | IssueID |
| RKDFndCmpRefIssue_6 | IssueOrder |
| RKDFndCmpRefIssue_7 | IssueName |

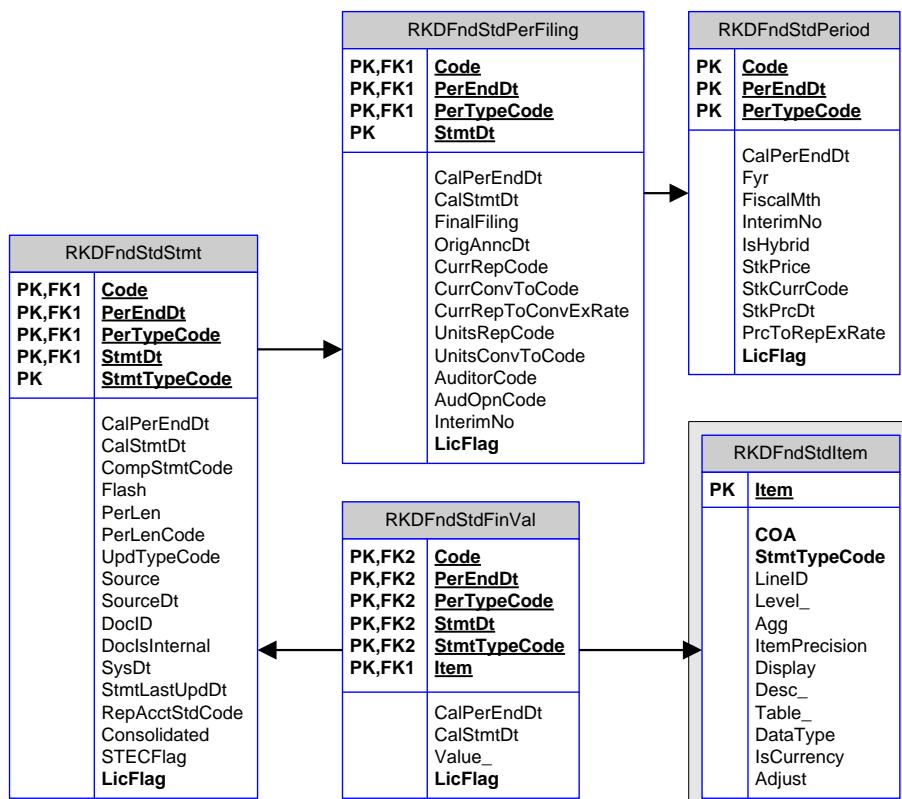
| Field | Type | Nullable | Description |
|---------------|------------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueID | int | N | IssueID uniquely identifies each issue from an issuer. This identifier is specific to Refinitiv, does not change over time, and is never re-used. |
| IssueCode | int | Y | IssueCode is an integer code generated for every unique combination of Code + IssueID. This field is the VenCode (vendor code) that cross-references SecMapX.VenCode and GSecMapX.VenCode where VenType = 26. For more information on using SecMapX and GSecMapX, refer to the Database Schema for Refinitiv Quantitative Analytics Core Tables document. |
| IssueTypeCode | varchar(2) | Y | IssueTypeCode indicates whether the issue is common stock (C) or preferred (P). |
| IssueStatus | int | Y | IssueStatus indicates whether the issue is active (1) or inactive (0). |

| Field | Type | Nullable | Description |
|-----------------|-------------|----------|---|
| IssueOrder | int | Y | If a company has multiple issues, IssueOrder indicates the order of the issue. Primary issue is assigned order number 1 for each IssueTypeCode. Factors considered in determining the primary issue include whether the issue trades, the number of shares outstanding, float, trading volumes, voting power, and so on. |
| IssueName | varchar(61) | Y | IssueName describes the stock. |
| ListingTypeCode | varchar(7) | Y | ListingTypeCode is the listing type code. Cross-reference ListingTypeCode with RKDFndDesc where ListingTypeCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 75. |
| Ticker | varchar(41) | Y | Ticker is the market-level identifier of the issue, if applicable. |
| Cusip | varchar(9) | Y | Cusip is the CUSIP number of the issue, if applicable. |
| ISIN | varchar(41) | Y | ISIN is the ISIN of the issue, if applicable. |
| RIC | varchar(41) | Y | RIC is the Refinitiv Identification Code of the issue, if applicable. |
| DisplayRIC | varchar(23) | Y | DisplayRIC is the RIC of the primary issue. |
| Sedol | varchar(7) | Y | Sedol is the SEDOL of the issue, if applicable. |
| ExchCode | varchar(5) | Y | ExchCode indicates the exchange of the issue. Cross-reference ExchCode with RKDFndDesc where ExchCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 18. |
| ExchCtryCode | varchar(4) | Y | ExchCtryCode is the exchange country code. Cross-reference ExchCtryCode with RKDFndDesc where ExchCtryCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 3. |
| RegionCode | varchar(3) | Y | RegionCode indicates the global region of the exchange. RegionCode may be: <ul style="list-style-type: none"> • AP = Asia Pacific • EU = Europe • NA = North America For other codes, cross-reference RegionCode with RKDFndDesc where RegionCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 69. |
| DFlag | int | Y | DFlag indicates whether additional content exists for the item and identifies the type of information available. Using DFlag is described at DFlag: Additional company information on page 25. |
| InstrPI | int | Y | InstrPI is the internal primary key of an instrument/issue offered by the company, in database terms. All issue-level metadata like ISIN, CUSIP, and asset type category are tagged to it. |
| QuotePI | int | Y | QuotePI is the internal primary key of a quote associated to an instrument, in database terms. All quote-level metadata like ticker, RIC, and SEDOL are tagged to it. |
| MostRecentSplit | float | Y | MostRecentSplit is the split factor. |

| Field | Type | Nullable | Description |
|-------------------|----------|----------|---|
| MostRecentSplitDt | datetime | Y | MostRecentSplitDt is the date of the split for the issue. |
| ShPerListing | float | Y | ShPerListing is the depositary receipt (DR) ratio. It shows the number of ordinary shares into which a depositary receipt is convertible (the number of depositary shares underlying the DR). |
| LicFlag | int | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

4 Reuters Fundamentals Standardized Period and Filing Information

The tables described in this chapter contain period and filing information for standardized company filings. Note that [RKDFndStdItem](#) is shared between the Reuters Fundamentals and the Reuters Fundamentals Point in Time schemas.



RKDFndStdFinVal: Standardized Financial Values

This table contains standardized financial values for each item listed.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|----------------------------------|----------|---|---|
| PK_RKDFndStdFinVal_1 (clustered) | | | Code, PerEndDt, PerTypeCode, StmtDt, StmtTypeCode, Item |
| Field | | | |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| StmtTypeCode | int | N | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| Item | int | N | Item is the integer code for the COA Mnemonic. Item cross-references with RKDFndStdItem . |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| Value_ | float | Y | Value_ indicates the numeric value corresponding to the item. A value of -1E+38 denotes 'NR' (not reported). |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndStdItem: Standardized COA Codes

Use this table to retrieve the standardized description of the COA Codes. This table is shared between the Reuters Fundamentals and the Reuters Fundamentals Point in Time schemas.

For more detailed information about COA codes, refer to the [Refinitiv Financials Glossary](#).

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|--------------------------------|--------------|
| PK_RKDFndStdItem_1 (clustered) | Item |

| Field | Type | Nullable | Description |
|---------------|---------------|----------|--|
| Item | int | N | Item is the integer code for the COA Mnemonic. This field is cross-referenced from other tables. |
| COA | varchar(20) | Y | COA is the Refinitiv COA code. COA is described by Desc_. |
| StmtTypeCode | tinyint | Y | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| LineID | int | Y | LineID is a code assigned to each COA code. It remains constant over time and can be used to order the values for display purposes. |
| Level_ | varchar(10) | Y | <p>Use Level_ to create a summary standardized financials display. Level_ may be:</p> <p>det: Indicates detailed COA codes. These items are appropriate for a detailed view of financial statements and directly map to the line items reported by the companies.</p> <p>sum: Indicates summarized COA codes, and should be used for a summary view of financial statements.</p> <p>both: Reflects items that may be reported by the companies or calculated by Refinitiv. Most displays of Refinitiv standardized data reflect only the line items at the Sum or Both levels.</p> |
| Agg | int | Y | Agg indicates the aggregation level and can be used to format the standardized display. A value of 1 is left-most and 3 is the most indented from the left. |
| ItemPrecision | int | Y | <p>ItemPrecision indicates the type of data and can be used to format data items. ItemPrecision may be:</p> <ul style="list-style-type: none"> • 0 = values such as employee number/number of shareholders • 1 = financial values such as net sales or current assets • 2 = share amounts such as total shares outstanding • 3 = per share values such as dividends per share • 4 = ratios |
| Display | varchar(40) | Y | Display describes the type of display for the item. |
| Desc_ | varchar(1500) | Y | Desc_ describes the COA mnemonic. |
| Table_ | varchar(20) | Y | <p>Table_ identifies the table where the corresponding value for this item is located. Table_ cross-references with RKDFndDesc where Table_ = RKDFndDesc.Code and RKDFndDesc.Type_ = 80.</p> <p>Where Table_ contains more than one letter code, each letter represents a table and values are populated in each table listed.</p> |

| Field | Type | Nullable | Description |
|------------|-------------|----------|--|
| DataType | varchar(20) | Y | DataType describes the item data type. |
| IsCurrency | tinyint | Y | IsCurrency indicates whether the item is a currency item. A value of 1 indicates it is currency; a value of 0 indicates it is not. |
| Adjust | tinyint | Y | Adjust indicates the adjustment method. Adjust may be: <ul style="list-style-type: none"> • 0 = No adjustment • 1 = To adjust values, multiply by the adjustment factor • 2 = To adjust values, divide by adjustment factor |

RKDFndStdPerFiling: Standardized Period Filings

Use this table to retrieve data on standardized period filings. Period filings are sets of statements that belong to the same period and the same filing. The auditor name and currency description are also available in this table.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | Index Fields | |
|-----------------------------------|----------|-------------------------------------|---|
| PK_RKDFndStdPerFiling (clustered) | | Code, PerEndDt, PerTypeCode, StmtDt | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| FinalFiling | smallint | Y | FinalFiling indicates whether the filing is the preliminary (0) or final (1) filing. |
| OrigAnncDt | datetime | Y | OrigAnncDt indicates the date the original announcement was filed. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|---------------------|-------------|----------|---|
| CurrRepCode | int | Y | CurrRepCode is the currency in which values were originally reported. CurrRepCode cross-references RKDFndCode where CurrRepCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| CurrConvToCode | int | Y | CurrConvToCode is the currency that values have been converted to for use in this record. CurrConvToCode cross-references RKDFndCode where CurrConvToCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| CurrRepToConvExRate | float | Y | CurrRepToConvExRate is the exchange rate used to convert from reported currency to converted currency. |
| UnitsRepCode | char(1) | Y | UnitsRepCode indicates the units originally reported by the company. UnitsRepCode may be: <ul style="list-style-type: none"> • B = Billions • M = Millions • T = Thousands For other codes, cross-reference UnitsRepCode with RKDFndDesc where UnitsRepCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 27. |
| UnitsConvToCode | char(1) | Y | UnitsConvToCode indicates the unit that values have been converted to for use in this file. M indicates millions. |
| AuditorCode | varchar(10) | Y | AuditorCode is the auditor code. Cross-reference AuditorCode with RKDFndDesc where AuditorCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 30. |
| AudOpnCode | char(3) | Y | AudOpnCode is the Auditor Opinion Code. Cross-reference AudOpnCode with RKDFndDesc where AudOpnCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 29. |
| InterimNo | int | Y | InterimNo is the number assigned to the interim period. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndStdPeriod: Standardized Period Details

This table contains standardized format period data. Use this table to retrieve information such as the period end stock price.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|--------------------------------|----------|----------|--|
| PK_RKDFndStdPeriod (clustered) | | | Code, PerEndDt, PerTypeCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode.Code where Type_ = 44. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| Fyr | int | Y | Fyr indicates the year the financial report relates to. |
| FiscalMth | int | Y | FiscalMth indicates the month the fiscal period belongs to, with months described numerically. |
| InterimNo | int | Y | InterimNo is the number assigned to the interim period. |
| IsHybrid | smallint | Y | Use IsHybrid to create a time series of data for companies reporting in a 3, 6, 3, 6 month pattern. In these cases, a value of 1 indicates that components of a 6-month period can belong in both a 3-month and a six month database. |
| StkPrice | float | Y | StkPrice indicates the most recent stock price as of PerEndDt. |
| StkCurrCode | int | Y | StkCurrCode indicates the pricing currency. |
| StkPrcDt | datetime | Y | StkPrcDt indicates the date of the pricing currency. The date is formatted as YYYYMMDD. |
| PrcToRepExRate | float | Y | PrcToRepExRate indicates the exchange rate between the pricing currency and the most recent reporting currency. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndStdStmt: Standardized Statement Details

This table contains information on standardized format statements. A statement may be an income statement, a balance sheet, or any other type of statement. An original income statement and its restatement are considered different statements.

Update Cycle: Daily

Adjusted: Yes

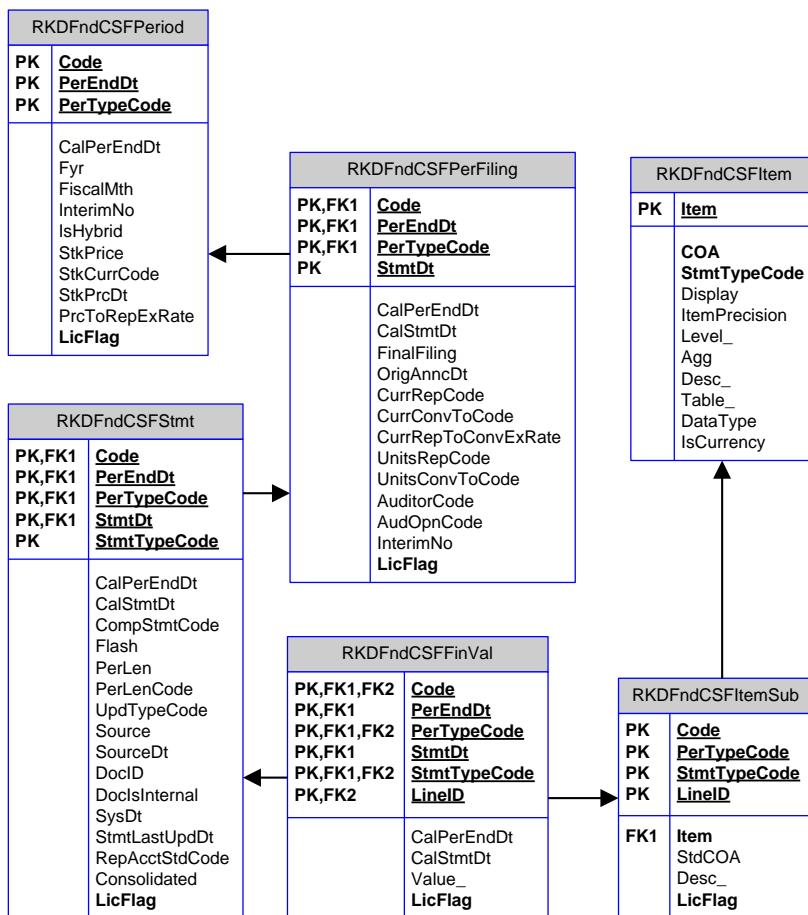
| Indexes | | Index Fields | |
|------------------------------|----------|---|--|
| PK_RKDFndStdStmt (clustered) | | Code, PerEndDt, PerTypeCode, StmtDt, StmtTypeCode | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the period end date for the latest period reported in a filing. The date is formatted as YYYYMMDD. Note: This date is not the same as the date the information becomes available to the public, which is indicated by SourceDt. |
| StmtTypeCode | int | N | StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be: <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 45. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CompStmtCode | smallint | Y | CompStmtCode indicates whether the statement is complete (1) or partial (0). |

| Field | Type | Nullable | Description |
|----------------|-------------|----------|--|
| Flash | smallint | Y | <p>Flash indicates whether the period was updated:</p> <ul style="list-style-type: none"> • Zero (0) = represents a Complete / Full Financials that are not Flash • One (1) = represents Comprehensive Flash Financials with Targeted Footnotes • Two (2) = represents Automated Flash Financials without Targeted Footnotes |
| PerLen | int | Y | PerLen describes the period length. Period length is the number of weeks or months, depending on the company reporting practice. Refer to PerLenCode to determine whether the reporting period is weeks or months. |
| PerLenCode | char(1) | Y | PerLenCode indicates whether the reporting period is weeks (W) or months (M). |
| UpdTypeCode | char(3) | Y | <p>If a company submits an update to their original financials, UpdTypeCode indicates the update type:</p> <ul style="list-style-type: none"> • 1 = CCA = Reclassified calculated • 2 = CLA = Reclassified normal • 3 = CSP = Reclassified special • 4 = RCA = Restated calculated • 5 = RES = Restated normal • 6 = RSP = Restated special • 7 = UCA = Updated calculated • 8 = UPD = Updated normal • 9 = USP = Updated special <p>This field cross-references with RKDFndCode.Code and RKDFndDesc.Code where Type_ = 33.</p> |
| Source | varchar(60) | Y | Source indicates the source of the financial information. |
| SourceDt | datetime | Y | SourceDt indicates the date the information became available to the public. The date is formatted as YYYYMMDD. |
| DocID | int | Y | (Reserved for future use.) |
| DocIsInternal | smallint | Y | (Reserved for future use.) |
| SysDt | datetime | Y | SysDt indicates the date the statement was added to the record by Refinitiv. The date is formatted as YYYYMMDD. |
| StmtLastUpdDt | datetime | Y | StmtLastUpdDt is the last date any of the financial information in the statement was changed. The date is formatted as YYYYMMDD. |
| RepAcctStdCode | char(3) | Y | RepAcctStdCode indicates the accounting standard the company used. Cross-reference RepAcctStdCode with RKDFndDesc where RepAcctStdCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 34. |
| Consolidated | smallint | Y | Consolidated indicates whether the company financials are on a consolidated (1) or non-consolidated (0) basis. |

| Field | Type | Nullable | Description |
|----------|----------|----------|---|
| STECFlag | smallint | Y | STECFlag indicates whether STEC (Effect of Special Items on Income Taxes) was (1) or was not (0) reported by the company. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

5 Reuters Fundamentals Company-Specific Period and Filing Information

The tables described in this chapter contain period and filing information for company filings that are in non-standardized, company-specific format.



RKDFndCSFFinVal: Company-Specific Financial Values

This company contains financial values in company-specific formats.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | Index Fields | |
|--------------------------------|------|---|--|
| PK_RKDFndCSFFinVal (clustered) | | Code, PerEndDt, PerTypeCode, StmtDt, StmtTypeCode, LineID | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| StmtTypeCode | int | N | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| LineID | int | N | LineID is a code assigned to each COA code. It remains constant over time and can be used to order the values for display purposes. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| Value_ | float | Y | Value_ indicates the numeric value corresponding to the item. A value of -1E+38 denotes 'NR' (not reported). |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCSFItem: Company-Specific COA Codes

Use this table to retrieve the company-specific description of the COA code. For example, the company-specific code for Passenger Revenue assigned to an airline company would map to the standardized COA code Revenue.

Update Cycle: Daily

Adjusted: Yes

| Indexes | Index Fields |
|--------------------------------|--------------|
| PK_RKDFndCSFItem_1 (clustered) | Item |

| Field | Type | Nullable | Description |
|---------------|---------------|----------|---|
| Item | int | N | Item is the integer code for the COA Mnemonic. This field is cross-referenced from other tables. |
| COA | varchar(20) | Y | COA is the Refinitiv COA code. COA is described by Desc_. |
| StmtTypeCode | int | Y | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| Display | varchar(40) | Y | Display describes the type of display for the item. |
| ItemPrecision | int | Y | ItemPrecision indicates the type of data and can be used to format data items. ItemPrecision may be: <ul style="list-style-type: none"> • 0 = values such as employee number/number of shareholders • 1 = financial values such as net sales or current assets • 2 = share amounts such as total shares outstanding • 3 = per share values such as dividends per share • 4 = ratios |
| Level_ | varchar(10) | Y | <p>Use Level_ to create a summary standardized financials display. Level_ may be:</p> <ul style="list-style-type: none"> • det: Indicates detailed COA codes. These items are appropriate for a detailed view of financial statements and directly map to the line items reported by the companies. • sum: Indicates summarized COA codes, and should be used for a summary view of financial statements. • both: Reflects items that may be reported by the companies or calculated by Refinitiv. Most displays of Refinitiv standardized data reflect only the line items at the Sum or Both levels. |
| Agg | int | Y | Agg indicates the aggregation level and can be used to format the standardized display. A value of 1 is left-most and 3 is the most indented from the left. |
| Desc_ | varchar(1500) | Y | Desc_ describes the COA mnemonic. |
| Table_ | varchar(20) | Y | Table_ indicates the table to which the data corresponds. |
| DataType | varchar(20) | Y | DataType describes the item data type. |
| IsCurrency | tinyint | Y | IsCurrency indicates whether the item is a currency item. A value of 1 indicates it is currency; a value of 0 indicates it is not. |

RKDFndCSItemSub: Company-Specific Line Items

Use this table to retrieve company-specific line items at the period and statement level.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|--------------------------------|-------------|----------|---|
| PK_RKDFndCSItemSub (clustered) | | | Code, PerTypeCode, StmtTypeCode, LineID |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtTypeCode | int | N | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| LineID | int | N | LineID is a code assigned to each COA code. It remains constant over time and can be used to order the values for display purposes. |
| Item | int | N | Item is the integer code for the COA Mnemonic. This field cross-references RKDFndCSItem . |
| StdCOA | varchar(10) | Y | StdCOA is the corresponding standardized COA code. |
| Desc_ | varchar(60) | Y | Desc_ is the description of the COA mnemonic. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCSFPerFiling: Company-Specific Period Filings

Use this table to retrieve data on company-specific period filings. Period filings are sets of statements that belong to the same period and the same filing. The auditor name and currency description are also available in this table.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | Index Fields | |
|-----------------------------------|----------|-------------------------------------|--|
| PK_RKDFndCSFPerFiling (clustered) | | Code, PerEndDt, PerTypeCode, StmtDt | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode.Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| FinalFiling | smallint | Y | FinalFiling indicates whether the filing is the preliminary (0) or final (1) filing. |
| OrigAnncDt | datetime | Y | OrigAnncDt indicates the date the original announcement was filed. The date is formatted as YYYYMMDD. |
| CurrRepCode | int | Y | CurrRepCode is the currency in which values were originally reported. CurrRepCode cross-references RKDFndCode where CurrRepCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 58. |
| CurrConvToCode | int | Y | CurrConvToCode is the currency that values have been converted to for use in this record. CurrConvToCode cross-references RKDFndCode where CurrConvToCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 58. |

| Field | Type | Nullable | Description |
|---------------------|-------------|----------|---|
| CurrRepToConvExRate | float | Y | CurrRepToConvExRate is the exchange rate used to convert from reported currency to converted currency. |
| UnitsRepCode | char(1) | Y | <p>UnitsRepCode indicates the units originally reported by the company. UnitsRepCode may be:</p> <ul style="list-style-type: none"> • B = Billions • M = Millions • T = Thousands <p>For other codes, cross-reference UnitsRepCode with RKDFndDesc where UnitsRepCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 27.</p> |
| UnitsConvToCode | char(1) | Y | UnitsConvToCode indicates the unit that values have been converted to for use in this file. M indicates millions. |
| AuditorCode | varchar(10) | Y | AuditorCode is the auditor code. Cross-reference AuditorCode with RKDFndDesc where AuditorCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 30. |
| AudOpnCode | char(3) | Y | AudOpnCode is the Auditor Opinion Code. Cross-reference AudOpnCode with RKDFndDesc where AudOpnCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 29. |
| InterimNo | int | Y | InterimNo is the number assigned to the interim period. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCSFPeriod: Company-Specific Periods

This table contains period data in company-specific formats. Use this table to retrieve information such as the period end stock price.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | Index Fields | |
|--------------------------------|----------|-----------------------------|---|
| PK_RKDFndCSFPeriod (clustered) | | Code, PerEndDt, PerTypeCode | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |

| Field | Type | Nullable | Description |
|----------------|----------|----------|---|
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| Fyr | int | Y | Fyr indicates the year the financial report relates to. |
| FiscalMth | int | Y | FiscalMth indicates the month the fiscal period belongs to. Months are described numerically. |
| InterimNo | int | Y | InterimNo is the number assigned to the interim period. |
| IsHybrid | smallint | Y | Use IsHybrid to create a time series of data for companies reporting in a 3, 6, 3, 6 month pattern. In these cases, a value of 1 indicates that components of a 6-month period can belong in both a 3-month and a six month database. |
| StkPrice | float | Y | StkPrice indicates the most recent stock price as of PerEndDt. |
| StkCurrCode | int | Y | StkCurrCode indicates the pricing currency. |
| StkPrcDt | datetime | Y | StkPrcDt indicates the date of the pricing currency. The date is formatted as YYYYMMDD. |
| PrcToRepExRate | float | Y | PrcToRepExRate indicates the exchange rate between the pricing currency and the most recent reporting currency. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndCSFStmt: Company-Specific Statements

This table contains statement information in company-specific formats. A statement may be an income statement, a balance sheet, or any other type of statement. An original income statement and its restatement are considered different statements.

Update Cycle: Daily

Adjusted: Yes

| Indexes | Index Fields |
|------------------------------|---|
| PK_RKDFndCSFStmt (clustered) | Code, PerEndDt, PerTypeCode, StmtDt, StmtTypeCode |

| Field | Type | Nullable | Description |
|-------------|----------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| StmtDt | datetime | N | <p>StmtDt is the period end date for the latest period reported in a filing. The date is formatted as YYYYMMDD.</p> <p>Note: This date is not the same as the date the information becomes available to the public, which is indicated by SourceDt.</p> |
| StmtTypeCode | int | N | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 = INC (Income Statement) • 2 = CAS (Cash Flow) • 3 = BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| CompStmtCode | smallint | Y | CompStmtCode indicates whether the statement is complete (1) or partial (0). |
| Flash | smallint | Y | <p>Flash indicates whether the period was updated:</p> <ul style="list-style-type: none"> • Zero (0) = represents a Complete / Full Financials that are not Flash • One (1) = represents Comprehensive Flash Financials with Targeted Footnotes • Two (2) = represents Automated Flash Financials without Targeted Footnotes |
| PerLen | int | Y | PerLen describes the period length. Period length is the number of weeks or months, depending on the company reporting practice. Refer to PerLenCode to determine whether the reporting period is weeks or months. |
| PerLenCode | char(1) | Y | PerLenCode indicates whether the reporting period is weeks (W) or months (M). |

| Field | Type | Nullable | Description |
|----------------|-------------|----------|--|
| UpdTypeCode | char(3) | Y | <p>If a company submits an update to their original financials, UpdTypeCode indicates the update type:</p> <ul style="list-style-type: none"> • 1 = CCA = Reclassified calculated • 2 = CLA = Reclassified normal • 3 = CSP = Reclassified special • 4 = RCA = Restated calculated • 5 = RES = Restated normal • 6 = RSP = Restated special • 7 = UCA = Updated calculated • 8 = UPD = Updated normal • 9 = USP = Updated special <p>This field cross-references with RKDFndCode.Code and RKDFndDesc.Code where Type_ = 33.</p> |
| Source | varchar(60) | Y | Source indicates the source of the financial information. |
| SourceDt | datetime | Y | SourceDt indicates the date the information became available to the public. The date is formatted as YYYYMMDD. |
| DocID | int | Y | (Reserved for future use.) |
| DocIsInternal | smallint | Y | (Reserved for future use.) |
| SysDt | datetime | Y | SysDt indicates the date the statement was added to the record by Refinitiv. The date is formatted as YYYYMMDD. |
| StmtLastUpdDt | datetime | Y | StmtLastUpdDt is the last date any of the financial information in the statement was changed. The date is formatted as YYYYMMDD. |
| RepAcctStdCode | char(3) | Y | RepAcctStdCode indicates the accounting standard the company used. Cross-reference RepAcctStdCode with RKDFndDesc where RepAcctStdCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 34. |
| Consolidated | smallint | Y | Consolidated indicates whether the company financials are on a consolidated (1) or non-consolidated (0) basis. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

6 Reuters Fundamentals Calculated Ratios, Currencies, and Exchange Rates

The tables in this chapter contain calculated ratio data, currency data, and exchange rate data.

| RKDFndCRASPrCurr | | |
|------------------|---------------------------------------|---------------------|
| | Code ISOCurCode | int int |
| | RepToPrcExRate ExRateDt LicFlag | float int int |

| RKDFndCRASISpec | | |
|-----------------|--|----------------------------|
| | Code IssueOrder RasFldNameCode | int int int |
| | GroupCode RasFldTypeCode Value_ LicFlag | int int float int |

| RKDFndCRASCSpec | | |
|-----------------|--|----------------------------|
| | Code RasFldNameCode | int int |
| | GroupCode RasFldTypeCode Value_ LicFlag | int int float int |

RKDFndCRASCSpec: Current Company-Level Calculated Ratios

This table contains company-level calculated ratios. This table only contains current day values.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|----------------------------------|------|----------|---|
| pkey_RKDFndCRASCSpec (clustered) | | | Code, RasFldNameCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| RasFldNameCode | int | N | RasFldNameCode indicates the field name used to calculate the ratio. RasFldNameCode cross-references with RKDFndCode where RasFldNameCode = RKDFndCode.Code and RKDFndCode.Type_ = 48. |
| GroupCode | int | Y | GroupCode indicates the group under which the fields used in the ratios are categorized. For example, a group might be Dividend or Per Share Ratios. GroupCode cross-references with RKDFndCode where GroupCode = RKDFndCode.Code and RKDFndCode.Type_ = 46. |

| Field | Type | Nullable | Description |
|----------------|-------|----------|--|
| RasFldTypeCode | int | Y | <p>RasFldTypeCode indicates the field type used to calculate the ratio. It may be:</p> <ul style="list-style-type: none"> • 1 = Date • 2 = Numeric • 3 = Character <p>For other values, RasFldTypeCode cross-references with RKDFndCode where RasFldTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 67</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 67.</p> |
| Value_ | float | Y | Value_ is the calculated ratio. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

Example: Linking RKDFndCRASCSpec to RKDFndCode and RKDFndDesc

Use this query to join [RKDFndCRASCSpec](#) to the metadata tables [RKDFndCode](#) and [RKDFndDesc](#).

```

SELECT I.NAME_, S.* , C.* , D.DESC_
FROM RKDFNDCRASCSPEC S

JOIN RKDFNDINFO I
ON S.CODE = I.CODE

JOIN RKDFNDCODE C
ON S.RASFLDNAMECODE = C.CODE
AND C.TYPE_ = 48

JOIN RKDFNDDESC D
ON C.DESC_ = D.CODE
AND D.TYPE_ = 48

WHERE TICKER = 'IBM'

```

RKDFndCRASISpec: Current Issue-Level Calculated Ratios

This table contains issue-level calculated ratios. This table only contains current day values.

Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|----------------------------------|-------|----------|---|
| pkey_RKDFndCRASISpec (clustered) | | | Code, IssueOrder, RasFldNameCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueOrder | int | N | If a company has multiple issues, IssueOrder indicates the order of the issue. Primary issue is assigned order number 1 for each IssueTypeCode. Factors considered in determining the primary issue include whether the issue trades, the number of shares outstanding, float, trading volumes, voting power, and so on. |
| RasFldNameCode | int | N | RasFldNameCode indicates the field name used to calculate the ratio. RasFldNameCode cross-references with RKDFndCode where RasFldNameCode = RKDFndCode.Code and RKDFndCode.Type_ = 48. |
| GroupCode | int | Y | GroupCode indicates the group under which the fields used in the ratios are categorized. For example, a group might be Dividend or Per Share Ratios. GroupCode cross-references with RKDFndCode where GroupCode = RKDFndCode.Code and RKDFndCode.Type_ = 46. |
| RasFldTypeCode | int | Y | RasFldTypeCode indicates the field type used to calculate the ratio. It may be: <ul style="list-style-type: none">• 1 = Date• 2 = Numeric• 3 = Character For other values, RasFldTypeCode cross-references with RKDFndCode where RasFldTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 67 To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 67. |
| Value_ | float | Y | Value_ is the calculated ratio. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

RKDFndCRASPrCurr: Current Pricing and Reporting Currencies

This table provides the company's pricing currency and the exchange rate between pricing currency and the most recent reporting currency. This table only contains current day values.

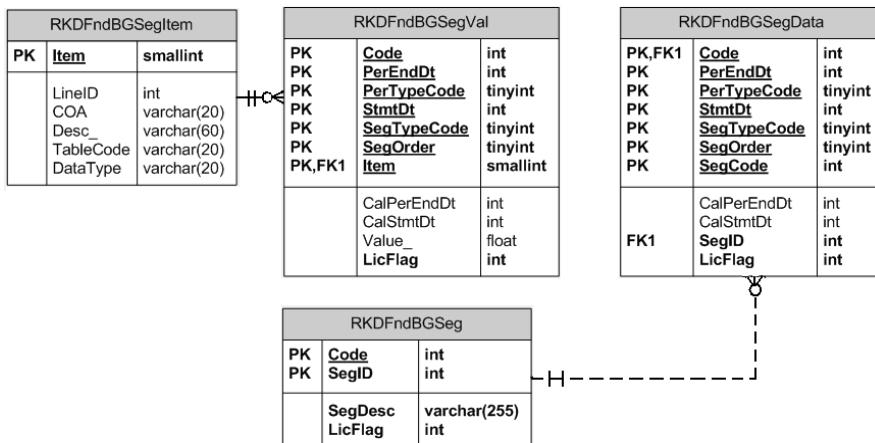
Update Cycle: Daily

Adjusted: Yes

| Indexes | | | Index Fields |
|-----------------------------------|----------|----------|---|
| pkey_RKDFndCRASPrCurr (clustered) | | | Code, ISOCurCode |
| RKDFndCRASPrCurr_1 | | | Code |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| ISOCurCode | int | N | ISOCurCode indicates the ISO currency in which the item was most recently reported. ISOCurCode cross-references RKDFndCode where ISOCurCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| RepToPrcExRate | float | Y | RepToPrcExRate is the exchange rate used to convert between the most recent reporting currency and the pricing currency. |
| ExRateDt | datetime | Y | ExRateDt is the date of the exchange rate in RepToPrcExRate. The date is formatted as YYYYMMDD. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

7 Reuters Fundamentals Business and Geographic Segment Data (version 2)

This diagram shows the relationship between the Reuters Fundamentals Business and Geographic Segment (version 2) tables.



RKDFndBGSeg: Segment Information

This table contains information for business and geographic segments.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|----------------------------|--------------|---|---|
| PK_RKDFndBGSeg (Clustered) | | | Code, SegID |
| Field | | | |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| SegID | int | N | SegID is the segment as provided by the company. SegID is a sequential integer generated for every unique segment (SegDesc) for each company (Code). SegID joins to RKDFndBGSegData .SegID. |
| SegDesc | varchar(255) | Y | SegDesc is the segment description. |
| LicFlag | int | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndBGSegData: Segment Details

This table contains detailed information for business and geographic segments.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|--------------------------------|----------|----------|---|
| PK_RKDFndBGSegData (Clustered) | | | Code, PerEndDt, PerTypeCode, StmtDt, SegTypeCode, SegOrder, SegCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. |
| SegTypeCode | tinyint | N | SegTypeCode indicates the type of segment: <ul style="list-style-type: none"> • 1 = business segment • 2 = geographic segment |
| SegOrder | tinyint | N | SegOrder indicates the order in which each segment is reported by the company. SegOrder joins to RKDFndBGSegVal.SegOrder . |
| SegCode | int | N | SegCode is the segment code. SegCode joins to RKDFndCode .Code where: <ul style="list-style-type: none"> • Type_ = 78 (when SegTypeCode = 1, business segment) • Type_ = 79 (when SegTypeCode = 2, geographic segment) For business segments, SegCode indicates the 2007 NAICS code(s) that describe each segment. For geographic segments, SegCode indicates the country or regional code(s) that describe each segment. Segment codes are assigned by Refinitiv based on the segment description provided by the company. Each segment can be assigned up to four codes. |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. This field is derived by Quantitative Analytics. |
| SegID | int | Y | SegID is a sequential integer generated for every unique segment (SegDesc) for each company (Code). SegID joins to RKDFndBGSeg .SegId. |
| LicFlag | int | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDFndBGSegItem: Segment Item Information

This table contains information for business and geographic segment items.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------|-------------|----------|--|
| PK_RKDFndBGSItem (Clustered) | | | Item |
| Field | | | |
| Field | Type | Nullable | Description |
| Item | smallint | N | Item is the integer code for the COA Mnemonic. This field is cross-referenced from other tables. |
| LineID | int | N | LineID is a code assigned to each COA code. It remains constant over time and can be used to order the values for display purposes. |
| COA | varchar(20) | N | COA is the Refinitiv COA code. COA is described by Desc_. |
| Desc_ | varchar(60) | Y | Desc_ describes the COA mnemonic. |
| Table_ | varchar(20) | Y | Table_ identifies the table where the corresponding value for this item is located. Table_ cross-references with RKDFndDesc where Table_ = RKDFndDesc.Code and RKDFndDesc.Type_ = 80. Where Table_ contains more than one letter code, each letter represents a table and values are populated in each table listed. |
| DataType | varchar(20) | Y | DataType describes the item data type. |

RKDFndBGSegVal: Segment Value Information

This table contains information for business and geographic segment values.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-------------------------------|----------|----------|---|
| PK_RKDFndBGSegVal (Clustered) | | | Code, PerEndDt, PerTypeCode, StmtDt, SegTypeCode, SegOrder, Item |
| Field | | | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |

| Field | Type | Nullable | Description |
|-------------|----------|----------|---|
| StmtDt | datetime | N | StmtDt is the end date of the period for which the document was filed. |
| SegTypeCode | tinyint | N | SegTypeCode indicates the type of segment. |
| SegOrder | tinyint | N | SegOrder indicates the order in which each segment is reported by the company. SegOrder joins to RKDFndBGSegData.SegOrder . |
| Item | smallint | N | Item is the integer code for the COA Mnemonic. This field cross-references RKDFndBGSegItem . |
| CalPerEndDt | datetime | Y | CalPerEndDt is the calendarized form of PerEndDt. This field is derived by Quantitative Analytics. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. This field is derived by Quantitative Analytics. |
| Value_ | float | Y | Value_ indicates the value of the associated item. |
| LicFlag | int | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

8 Reuters Fundamentals Officers and Directors Data

| Officers and Directors – Person and Biographical Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|---------------|--|----|------|-----|----|-----------|-----|----|----------|-----|--------|---------------|---------------|---------|---------|---------|---|----------------|---------|---------|---------|----------|---|---------------|----------|-----|---------|----------|---------|--|------------------|---------|-------------|-----|----------|----------|-------------|-------------|-----------|-------------|-------------|------------|-------------|-------------|---------------|-------------|-------------|---------|-------------|-------------|----------|-------------|-------------|---------|---------|----------|---------|---------|---------|-----------|----------|----------|-----------|---------|---------|----------|---------|---------|---------|---------|---------|---|------------------|--|--|----|------|-----|----|-----------|-----|----|----------|-----|----|--------------|-----|------------|-------------|-------------|------------|----------|----------|------------|---------|---------|-----------|---------|---------|---------|---------|---------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="3">RKDOnDOOfficerInfo</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> </thead> <tbody> <tr> <td>Status</td><td>tinyint</td><td>smallint</td></tr> <tr> <td>Rank</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>IsActive</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDOOfficerInfo | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | Status | tinyint | smallint | Rank | tinyint | tinyint | IsActive | tinyint | tinyint | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDPerInfo</th> </tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> </thead> <tbody> <tr> <td>IsActive</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>LastModDate</td><td>int</td><td>int</td></tr> <tr> <td>LastName</td><td>varchar(80)</td><td>varchar(80)</td></tr> <tr> <td>FirstName</td><td>varchar(80)</td><td>varchar(80)</td></tr> <tr> <td>MiddleName</td><td>varchar(60)</td><td>varchar(60)</td></tr> <tr> <td>PreferredName</td><td>varchar(80)</td><td>varchar(80)</td></tr> <tr> <td>Prefix_</td><td>varchar(20)</td><td>varchar(20)</td></tr> <tr> <td>Suffix_</td><td>varchar(20)</td><td>varchar(20)</td></tr> <tr> <td>Age</td><td>tinyint</td><td>smallint</td></tr> <tr> <td>Sex</td><td>char(1)</td><td>char(1)</td></tr> <tr> <td>BirthYear</td><td>smallint</td><td>smallint</td></tr> <tr> <td>BirthMnth</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>BirthDay</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDPerInfo | | | PK | PersonID | int | IsActive | tinyint | tinyint | LastModDate | int | int | LastName | varchar(80) | varchar(80) | FirstName | varchar(80) | varchar(80) | MiddleName | varchar(60) | varchar(60) | PreferredName | varchar(80) | varchar(80) | Prefix_ | varchar(20) | varchar(20) | Suffix_ | varchar(20) | varchar(20) | Age | tinyint | smallint | Sex | char(1) | char(1) | BirthYear | smallint | smallint | BirthMnth | tinyint | tinyint | BirthDay | tinyint | tinyint | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDSubmitInfo</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>SubmitSeqNum</th><th>int</th></tr> </thead> <tbody> <tr> <td>SubmitType</td><td>varchar(50)</td><td>varchar(50)</td></tr> <tr> <td>SubmitYear</td><td>smallint</td><td>smallint</td></tr> <tr> <td>SubmitMnth</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>SubmitDay</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDSubmitInfo | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | PK | SubmitSeqNum | int | SubmitType | varchar(50) | varchar(50) | SubmitYear | smallint | smallint | SubmitMnth | tinyint | tinyint | SubmitDay | tinyint | tinyint | LicFlag | tinyint | tinyint |
| RKDOnDOOfficerInfo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | Code | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Status | tinyint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rank | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IsActive | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LicFlag | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RKDOnDPerInfo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IsActive | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LastModDate | int | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LastName | varchar(80) | varchar(80) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FirstName | varchar(80) | varchar(80) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MiddleName | varchar(60) | varchar(60) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PreferredName | varchar(80) | varchar(80) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prefix_ | varchar(20) | varchar(20) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Suffix_ | varchar(20) | varchar(20) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Age | tinyint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sex | char(1) | char(1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthYear | smallint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthMnth | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthDay | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | SubmitSeqNum | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitType | varchar(50) | varchar(50) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitYear | smallint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th colspan="3">RKDOnDBio</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> </thead> <tbody> <tr> <td>Bio</td><td>varchar(3000)</td><td>varchar(3000)</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDBio | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | Bio | varchar(3000) | varchar(3000) | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDCertInfo</th> </tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>CertCode</th><th>int</th></tr> </thead> <tbody> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDCertInfo | | | PK | PersonID | int | PK | CertCode | int | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDPerEduInfo</th> </tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>DegreeOrder</th><th>smallint</th></tr> </thead> <tbody> <tr> <td>CollegeCode</td><td>int</td><td>int</td></tr> <tr> <td>DegreeCode</td><td>int</td><td>int</td></tr> <tr> <td>MajorCode</td><td>int</td><td>int</td></tr> <tr> <td>GradYear</td><td>smallint</td><td>smallint</td></tr> <tr> <td>GradMnth</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>GradDay</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDPerEduInfo | | | PK | PersonID | int | PK | DegreeOrder | smallint | CollegeCode | int | int | DegreeCode | int | int | MajorCode | int | int | GradYear | smallint | smallint | GradMnth | tinyint | tinyint | GradDay | tinyint | tinyint | LicFlag | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RKDOnDBio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | Code | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bio | varchar(3000) | varchar(3000) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | CertCode | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | DegreeOrder | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CollegeCode | int | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DegreeCode | int | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MajorCode | int | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GradYear | smallint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GradMnth | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GradDay | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LicFlag | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Compensation Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th colspan="3">RKDOnDSalSubmit</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>SalPerEndDt</th><th>int</th></tr> <tr> <th>PK</th><th>SubmitSeqNum</th><th>int</th></tr> </thead> <tbody> <tr> <td>SubmitType</td><td>varchar(50)</td><td>varchar(50)</td></tr> <tr> <td>SubmitYear</td><td>smallint</td><td>smallint</td></tr> <tr> <td>SubmitMnth</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>SubmitDay</td><td>tinyint</td><td>tinyint</td></tr> <tr> <td>SalCurrCode</td><td>char(3)</td><td>char(3)</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDSalSubmit | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | PK | SalPerEndDt | int | PK | SubmitSeqNum | int | SubmitType | varchar(50) | varchar(50) | SubmitYear | smallint | smallint | SubmitMnth | tinyint | tinyint | SubmitDay | tinyint | tinyint | SalCurrCode | char(3) | char(3) | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDCSFSItem</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>LineItem</th><th>int</th></tr> </thead> <tbody> <tr> <td>StdCOA</td><td>varchar(5)</td><td>varchar(5)</td></tr> <tr> <td>LineDesc</td><td>varchar(200)</td><td>varchar(200)</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDCSFSItem | | | PK | Code | int | PK | LineItem | int | StdCOA | varchar(5) | varchar(5) | LineDesc | varchar(200) | varchar(200) | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDCSFSSalData</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>SalPerEndDt</th><th>int</th></tr> <tr> <th>PK</th><th>COACode</th><th>tinyint</th></tr> </thead> <tbody> <tr> <td>Value_</td><td>float</td><td>float</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDCSFSSalData | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | PK | SalPerEndDt | int | PK | COACode | tinyint | Value_ | float | float | LicFlag | tinyint | tinyint |
| RKDOnDSalSubmit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | Code | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | SalPerEndDt | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | SubmitSeqNum | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitType | varchar(50) | varchar(50) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitYear | smallint | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitMnth | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SubmitDay | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SalCurrCode | char(3) | char(3) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LicFlag | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RKDOnDCSFSItem | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | Code | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | LineItem | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| StdCOA | varchar(5) | varchar(5) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LineDesc | varchar(200) | varchar(200) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LicFlag | tinyint | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RKDOnDCSFSSalData | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | SalPerEndDt | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | COACode | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Value_ | float | float | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | SalPerEndDt | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | OptionType | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Value_ | float | float | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Contact Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th colspan="3">RKDOnDContactInfo</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> </thead> <tbody> <tr> <td>Email</td><td>varchar(60)</td><td>varchar(60)</td></tr> <tr> <td>Messenger</td><td>varchar(75)</td><td>varchar(75)</td></tr> <tr> <td>Website</td><td>varchar(300)</td><td>varchar(300)</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDContactInfo | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | Email | varchar(60) | varchar(60) | Messenger | varchar(75) | varchar(75) | Website | varchar(300) | varchar(300) | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3">RKDOnDPhoneInfo</th> </tr> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>PhoneType</th><th>tinyint</th></tr> </thead> <tbody> <tr> <td>CntryPhCode</td><td>varchar(20)</td><td>varchar(20)</td></tr> <tr> <td>CityAreaCode</td><td>varchar(20)</td><td>varchar(20)</td></tr> <tr> <td>PhoneNumbr</td><td>varchar(20)</td><td>varchar(20)</td></tr> <tr> <td>LicFlag</td><td>tinyint</td><td>tinyint</td></tr> </tbody> </table> | RKDOnDPhoneInfo | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | PK | PhoneType | tinyint | CntryPhCode | varchar(20) | varchar(20) | CityAreaCode | varchar(20) | varchar(20) | PhoneNumbr | varchar(20) | varchar(20) | LicFlag | tinyint | tinyint | <table border="1"> <thead> <tr> <th colspan="3"></th> </tr> </thead> </table> | | | |
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| Website | varchar(300) | varchar(300) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Position and Corporate Affiliations Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> <tr> <th>PK</th><th>TitleOrder</th><th>tinyint</th></tr> <tr> <th>PK</th><th>TitleCode</th><th>tinyint</th></tr> </thead> </table> | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | PK | TitleOrder | tinyint | PK | TitleCode | tinyint | <table border="1"> <thead> <tr> <th>PK</th><th>Code</th><th>int</th></tr> <tr> <th>PK</th><th>OfficerID</th><th>int</th></tr> <tr> <th>PK</th><th>PersonID</th><th>int</th></tr> </thead> <tbody> <tr> <td>OffStartYear</td><td></td><td>smallint</td></tr> <tr> <td>OffStartMnth</td><td></td><td>tinyint</td></tr> <tr> <td>OffStartDay</td><td></td><td>tinyint</td></tr> <tr> <td>OffEndYear</td><td></td><td>smallint</td></tr> <tr> <td>OffEndMnth</td><td></td><td>tinyint</td></tr> <tr> <td>OffEndDay</td><td></td><td>tinyint</td></tr> <tr> <td>DirStartYear</td><td></td><td>smallint</td></tr> <tr> <td>DirStartMnth</td><td></td><td>tinyint</td></tr> <tr> <td>DirStartDay</td><td></td><td>tinyint</td></tr> <tr> <td>DirEndYear</td><td></td><td>smallint</td></tr> <tr> <td>DirEndMnth</td><td></td><td>tinyint</td></tr> <tr> <td>DirEndDay</td><td></td><td>tinyint</td></tr> <tr> <td>LicFlag</td><td></td><td>tinyint</td></tr> </tbody> </table> | | | PK | Code | int | PK | OfficerID | int | PK | PersonID | int | OffStartYear | | smallint | OffStartMnth | | tinyint | OffStartDay | | tinyint | OffEndYear | | smallint | OffEndMnth | | tinyint | OffEndDay | | tinyint | DirStartYear | | smallint | DirStartMnth | | tinyint | DirStartDay | | tinyint | DirEndYear | | smallint | DirEndMnth | | tinyint | DirEndDay | | tinyint | LicFlag | | tinyint |
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| EndYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| EndDay | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LongTitle | nvarchar(250) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LicFlag | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OffStartYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OffStartMnth | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OffStartDay | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OffEndYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OffEndMnth | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| DirStartYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| DirStartDay | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DirEndYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DirEndMnth | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Multi Lingual Data Tables | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| RKDOnDMLTitle | | | RKDONDMLPerInfo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| FirstName | nvarchar(80) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MiddleName | nvarchar(60) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Age | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sex | char(1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| StartYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| FirstName | nvarchar(80) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MiddleName | nvarchar(60) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Suffix_ | nvarchar(20) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Age | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sex | char(1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthYear | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthMnth | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BirthDay | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| RKDONDMLBio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PK | OfficerID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK | PersonID | int | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| AffinOrder | smallint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| LicFlag | tinyint | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RKDOnDOfficerInfo

This table contains the officers and directors-related information. Information is organized by officer; data for each officer begins with an OfficerID tag.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------------|----------|----------|--|
| pkey_RKDOnDOfficerInfo (Clustered) | | | Code, OfficerID |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| Status | tinyint | Y | Status indicates whether the individual is an officer, director, both (officer and director), IR contact, or Shariah supervisory. |
| Rank_ | smallint | Y | Rank_ is the rank order of the officer. |
| IsActive | tinyint | Y | IsActive indicates whether the officer is active: <ul style="list-style-type: none"> • 1 = active • 2 = inactive |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDPerInfo

This table contains information such as the person's name, age, date of birth, sex, and certifications.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|--------------------------------|----------|----------|--|
| pkey_RKDOnDPerInfo (Clustered) | | | PersonID |
| Field | Type | Nullable | Description |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| IsActive | tinyint | Y | IsActive indicates whether the officer is active: <ul style="list-style-type: none"> • 1 = active • 2 = inactive |
| LastModDate | datetime | Y | LastModDate is the date any person-specific field was last updated. |

| Field | Type | Nullable | Description |
|---------------|-------------|----------|---|
| LastName | varchar(80) | Y | LastName is the last name of the individual. For example, "Grigson" in the name "David J. Grigson". |
| FirstName | varchar(80) | Y | FirstName is the first name of the individual. For example, "David" in the name "David J. Grigson". |
| MiddleName | varchar(60) | Y | MiddleName is the middle initial in the individual's name. For example, "J." in the name "David J. Grigson". |
| PreferredName | varchar(80) | Y | PreferredName is the individual's preferred name (for example, a nickname or Western name). |
| Prefix_ | varchar(20) | Y | Prefix_ is the individual's name prefix (for example, titles such as Lord and Sir). |
| Suffix_ | varchar(20) | Y | Suffix_ is the individual's name suffix (for example, titles such as Jr., Sr., and III). |
| Age | tinyint | Y | Age is the age of the individual. |
| Sex | char(1) | Y | Sex is the gender of the individual. |
| BirthYear | smallint | Y | BirthYear is the year in which the individual was born. |
| BirthMnth | tinyint | Y | BirthMnth is the month in which the individual was born. |
| BirthDay | tinyint | Y | BirthDay is the day on which the individual was born. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDSubmitInfo

This table provides the submission details of the officer and director-related information.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|-----------------------------------|------|---|--|
| pkey_RKDOnDSubmitInfo (Clustered) | | Code, OfficerID, PersonID, SubmitSeqNum | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| SubmitSeqNum | int | N | SubmitSeqNum is an incremental number used to identify each submitted combination of Code, PersonID, and OfficerID. Whenever information becomes available from a new source document, it is provided in this table with an incremented sequence number. |

| Field | Type | Nullable | Description |
|------------|-------------|----------|---|
| SubmitType | varchar(50) | Y | SubmitType is the source document. |
| SubmitYear | smallint | Y | SubmitYear is the filing year of the source document. |
| SubmitMnth | tinyint | Y | SubmitMnth is the filing month of the source document. |
| SubmitDay | tinyint | Y | SubmitDay is the filing day of the source document. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDPerEduInfo

This table provides educational details for the individual.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|-----------------------------------|-------------------|
| pkey_RKDOnDPerEduInfo (Clustered) | Code, DegreeOrder |

| Field | Type | Nullable | Description |
|-------------|----------|----------|---|
| Code | int | N | <p>Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo.</p> <p>Note: This is a schema bug. The value within the field 'Code' actually contains the PersonID. It is advised to reference Code (value) to PersonID in all the corresponding tables having PersonID.</p> |
| DegreeOrder | smallint | N | If the individual holds multiple degrees, DegreeOrder indicates the priority of the degree. |
| CollegeCode | int | Y | <p>CollegeCode is a unique identifier for the college.</p> <p>To translate this code, cross-reference this field with RKDFndCode.Code where Type_ = 49. Then cross-reference the corresponding code in the RKDFndCode.Desc_ field with RKDFndDesc.Code where Type_ = 49.</p> |
| DegreeCode | int | Y | <p>DegreeCode is a unique identifier for the degree.</p> <p>To translate this code, cross-reference this field with RKDFndCode.Code where Type_ = 52. Then cross-reference the corresponding code in the RKDFndCode.Desc_ field with RKDFndDesc.Code where Type_ = 52.</p> |
| MajorCode | int | Y | <p>MajorCode is a unique identifier for the major.</p> <p>To translate this code, cross-reference this field with RKDFndCode.Code where Type_ = 85.</p> |
| GradYear | smallint | Y | GradYear is the year the individual graduated from the college. |
| GradMnth | tinyint | Y | GradMnth is the month the individual graduated from the college. |
| GradDay | tinyint | Y | GradDay is the day the individual graduated from the college. |

| Field | Type | Nullable | Description |
|---------|---------|----------|---|
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDBio

This table provides the officer's biography. Information is collected for all companies on the Refinitiv database where available and is unique per officer, per company.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|----------------------------|---------------------------|
| pkey_RKDOnDBio (Clustered) | Code, OfficerID, PersonID |

| Field | Type | Nullable | Description |
|-----------|---------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| Bio | varchar(3000) | Y | Bio is the biography for the officer/director. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDContactInfo

This table provides the officer's contact details, including email, messenger address, website, and contact person.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|------------------------------------|---------------------------|
| pkey_RKDOnDContactInfo (Clustered) | Code, OfficerID, PersonID |

| Field | Type | Nullable | Description |
|-----------|------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |

| Field | Type | Nullable | Description |
|-----------|--------------|----------|---|
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| Email | varchar(60) | Y | Email is the individual's personal or company email address. |
| Messenger | varchar(75) | Y | Messenger is the individual's personal or company messenger address. |
| Website | varchar(300) | Y | Website is the individual's personal or company web address. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDPhoneInfo

This table provides the officer's phone, fax, and mobile numbers.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|----------------------------------|-------------|----------|---|
| pkey_RKDOnDPhoneInfo (Clustered) | | | Code, OfficerID, PersonID, PhoneType |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| PhoneType | tinyint | N | PhoneType indicates whether the contact number in the PhoneNumbr field is a telephone, fax, or mobile number. |
| CntryPhCode | varchar(20) | Y | CntryPhCode is the country code for the contact number. |
| CityAreaCode | varchar(20) | Y | CityAreaCode is the area code for the contact number. |
| PhoneNumbr | varchar(20) | Y | PhoneNumbr is the contact number. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDTITLE

This section provides information on the officer's position (current and former, if applicable) within the company. Fields include titles and designations.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------|--------------|----------|---|
| pkey_RKDOnDTITLE (Clustered) | | | Code, OfficerID, PersonID, TitleOrder, TitleCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| TitleOrder | tinyint | N | TitleOrder is the priority of the title. |
| TitleCode | tinyint | N | TitleCode is the title abbreviation. |
| StartYear | smallint | Y | StartYear is the year the individual started the current position. |
| StartMnth | tinyint | Y | StartMnth is the month the individual started the current position. |
| StartDay | tinyint | Y | StartDay is the day the individual started the current position. |
| EndYear | smallint | Y | EndYear is the year the individual ended the position. |
| EndMnth | tinyint | Y | EndMnth is the month the individual ended the position. |
| EndDay | tinyint | Y | EndDay is the day the individual ended the position. |
| LongTitle | varchar(250) | Y | LongTitle is the officer/director's full title description. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDTENURE

This table provides information on the officer/director's tenure.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-------------------------------|------|----------|--|
| pkey_RKDOnDTenure (Clustered) | | | Code, OfficerID, PersonID |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| OffStartYear | smallint | Y | OffStartYear is the year the individual became officer of the company. |
| OffStartMnth | tinyint | Y | OffStartMnth is the month the individual became officer of the company. |
| OffStartDay | tinyint | Y | OffStartDay is the day the individual became officer of the company. |
| OffEndYear | smallint | Y | OffEndYear is the year the individual ceased to be an officer of the company. |
| OffEndMnth | tinyint | Y | OffEndMnth is the month the individual ceased to be an officer of the company. |
| OffEndDay | tinyint | Y | OffEndDay is the day the individual ceased to be an officer of the company. |
| DirStartYear | smallint | Y | DirStartYear is the year the individual became director of the company. |
| DirStartMnth | tinyint | Y | DirStartMnth is the month the individual became director of the company. |
| DirStartDay | tinyint | Y | DirStartDay is the day the individual became director of the company. |
| DirEndYear | smallint | Y | DirEndYear is the year the individual ceased to be a director of the company. |
| DirEndMnth | tinyint | Y | DirEndMnth is the month the individual ceased to be a director of the company. |
| DirEndDay | tinyint | Y | DirEndDay is the day the individual ceased to be a director of the company. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDCommtInfo

This table provides information about the officer/director's committee memberships.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|----------------------------------|--|
| pkey_RKDOnDCommtInfo (Clustered) | Code, OfficerID, PersonID, CommtCode, SeqNum |

| Field | Type | Nullable | Description |
|-----------|-------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| CommCode | smallint | N | CommCode is an identifier for the committee the director sits on. |
| SeqNum | int | N | SeqNum is sequence number used to identify each combination of Code, OfficerID, PersonID, and CommCode. Because an officer or person could be associated with multiple committees, the SeqNum value distinguishes the different combinations of officer/person and committee. |
| CommTitle | varchar(80) | Y | CommTitle is the individual's committee title (Member or Chairman). |
| StartYear | smallint | Y | StartYear is the year the director joined the committee. |
| StartMnth | tinyint | Y | StartMnth is the month the director joined the committee. |
| StartDay | tinyint | Y | StartDay is the day the director joined the committee. |
| EndYear | smallint | Y | EndYear is the year the director relinquished his/her seat on the committee. |
| EndMnth | tinyint | Y | EndMnth is the month the director relinquished his/her seat on the committee. |
| EndDay | tinyint | Y | EndDay is the day the director relinquished his/her seat on the committee. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDCmpAffln

This table provides information on an officer's corporate affiliations or relationships within companies in the Refinitiv database. Fields are listed per "order" record.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields |
|---------------------------------|--|--|
| pkey_RKDOnDCmpAffln (Clustered) | | Code, OfficerID, PersonID, AfflnCode, AfflnOfficerId |

| Field | Type | Nullable | Description |
|-----------|------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |

| Field | Type | Nullable | Description |
|----------------|--------------|----------|---|
| AffInCode | int | N | AffInCode is the code corresponding to the affiliated company. This field cross-references with RKDFndInfo .RepNo. |
| AffInOfficerId | int | N | AffInOfficerId is an identifier for the officer of the associated company. |
| AffInOrder | smallint | Y | AffInOrder is the rank designated by titles per company (currently tagged as "0"). |
| AffInCmpName | varchar(80) | Y | AffInCmpName is the affiliated company's name. |
| NDAOrgId | int | Y | NDAOrgID is the Refinitiv primary identifier for the organization as an entity. |
| AffInCmpActive | tinyint | Y | AffInCmpActive indicates whether the affiliated company is active: <ul style="list-style-type: none"> • 0 = inactive • 1 = active This field cross-references with RKDFndCode.Code where Type_ = 50. |
| AffInTitle | varchar(250) | Y | AffInTitle is the title for the officer's corporate affiliation or relationship with the company. |
| AffInActive | tinyint | Y | AffInActive indicates whether the affiliation is active: <ul style="list-style-type: none"> • 0 = inactive • 1 = active This field cross-references with RKDFndCode.Code where Type_ = 50. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDSalSubmit

This table provides salary submission details.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|----------------------------------|------|--|--|
| pkey_RKDOnDSalSubmit (Clustered) | | Code, OfficerID, PersonID, SalPerEndDt, SubmitSeqNum | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |

| Field | Type | Nullable | Description |
|--------------|-------------|----------|---|
| SalPerEndDt | datetime | N | SalPerEndDt is the end date for the salary period. |
| SubmitSeqNum | int | N | SubmitSeqNum is an incremental number used to identify each submitted combination of Code, OfficerID, PersonID, and SalPerEndDt. This sequence number distinguishes salary information made available across different period end dates. |
| SubmitType | varchar(50) | Y | SubmitType is the source document. |
| SubmitYear | smallint | Y | SubmitYear is the filing year of the source document. |
| SubmitMnth | tinyint | Y | SubmitMnth is the filing month of the source document. |
| SubmitDay | tinyint | Y | SubmitDay is the filing day of the source document. |
| SalCurrCode | char(3) | Y | SalCurrCode is the reporting currency for compensation values. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDSTDSSalData

This table contains information about the officer's standardized compensation.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------------|----------|----------|---|
| pkey_RKDOnDSTDSSalData (Clustered) | | | Code, OfficerID, PersonID, SalPerEndDt, COACode |
| Field | | | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| SalPerEndDt | datetime | N | SalPerEndDt is the end date for the salary period. |
| COACode | tinyint | N | COACode is a three-digit alphanumeric code for a line item. This field cross-references with RKDFndCode where Type_ = 88. |
| Value_ | float | Y | Value_ is the standardized compensation value. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDCSFSalData

This table contains information about the officer's company-specific compensation.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------------|----------|----------|---|
| pkey_RKDOnDCSFSalData (Clustered) | | | Code, OfficerID, PersonID, SalPerEndDt, LineItem |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| SalPerEndDt | datetime | N | SalPerEndDt is the end date for the salary period. |
| LineItem | int | N | LineItem is a unique integer value generated in TRDW for every COA. |
| Value_ | float | Y | Value_ is the company-specific compensation value. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDOptionData

This table contains stock options-related information.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------------|----------|----------|--|
| pkey_RKDOnDOptionData (Clustered) | | | Code, OfficerID, PersonID, SalPerEndDt, OptionType |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| SalPerEndDt | datetime | N | SalPerEndDt is the end date for the salary period. |
| OptionType | tinyint | N | OptionType is the option type. |
| NoOfOptions | float | Y | NoOfOptions is the number of shares/stock options. |
| Value_ | float | Y | Value_ is the value of the shares/stock options. |

| Field | Type | Nullable | Description |
|---------|---------|----------|---|
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDCSFIItem

This table defines a LineItem for each StdCOA code that is provided under CSF data.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|---------------------------------|--------------|----------|---|
| pkey_RKDOnDCSFIItem (Clustered) | | | Code, LineItem |
| Field | | | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| LineItem | int | N | LineItem is a unique integer value generated in TRDW for every COA. |
| StdCOA | varchar(5) | Y | StdCOA is a three-digit code for any line item. |
| LineDesc | varchar(200) | Y | LineDesc is a description of the line item as reported by the company. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDCertInfo

This table contains the individual's certification details.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|---------------------------------|------|----------|--|
| pkey_RKDOnDCertInfo (Clustered) | | | PersonID, CertCode |
| Field | | | |
| Field | Type | Nullable | Description |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| CertCode | int | N | CertCode is a unique identifier for the certification. |

| Field | Type | Nullable | Description |
|---------|---------|----------|---|
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDMLTitle

This is a multilingual table that provides information on the officer's position (current and former, if applicable) within the company. Fields include titles and designations.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|--------------------------------|---------------|--|---|
| pkey_RKDOnDMLTitle (Clustered) | | Code, OfficerID, PersonID, TitleOrder, TitleCode, LangCode | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| TitleOrder | tinyint | N | TitleOrder is the priority of the title. |
| TitleCode | tinyint | N | TitleCode is the title abbreviation. |
| LangCode | tinyint | N | LangCode is the language code. |
| StartYear | smallint | Y | StartYear is the year the individual started the position. |
| StartMnth | tinyint | Y | StartMnth is the month the individual started the position. |
| StartDay | tinyint | Y | StartDay is the day the individual started the position. |
| EndYear | smallint | Y | EndYear is the year the individual ended the position. |
| EndMnth | tinyint | Y | EndMnth is the month the individual ended the position. |
| EndDay | tinyint | Y | EndDay is the day the individual ended the position. |
| LongTitle | nvarchar(250) | Y | LongTitle is the officer/director's full title description. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDMLPerInfo

This is a multilingual table that contains information such as the person's name, age, date of birth, sex, and certifications.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|----------------------------------|--------------|----------|---|
| pkey_RKDOnDMLPerInfo (Clustered) | | | PersonID, LangCode |
| Field | Type | Nullable | Description |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| LangCode | tinyint | N | LangCode is the language code. |
| IsActive | tinyint | Y | IsActive indicates whether the person is active: <ul style="list-style-type: none">• 1 = active• 2 = inactive |
| LastModDate | datetime | Y | LastModDate is the date any person-specific field was last updated. |
| LastName | nvarchar(80) | Y | LastName is the last name of the individual. For example, "Grigson" in the name "David J. Grigson". |
| FirstName | nvarchar(80) | Y | FirstName is the first name of the individual. For example, "David" in the name "David J. Grigson". |
| MiddleName | nvarchar(60) | Y | MiddleName is the middle initial in the individual's name. For example, "J." in the name "David J. Grigson". |
| PreferredName | nvarchar(80) | Y | PreferredName is the individual's preferred name (for example, a nickname or Western name). |
| Prefix_ | nvarchar(20) | Y | Prefix_ is the individual's name prefix (for example, titles such as Lord and Sir). |
| Suffix_ | nvarchar(20) | Y | Suffix_ is the individual's name suffix (for example, titles such as Jr., Sr., and III). |
| Age | tinyint | Y | Age is the age of the individual. |
| Sex | char(1) | Y | Sex is the gender of the individual. |
| BirthYear | smallint | Y | BirthYear is the year in which the individual was born. |
| BirthMnth | tinyint | Y | BirthMnth is the month in which the individual was born. |
| BirthDay | tinyint | Y | BirthDay is the day on which the individual was born. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

RKDOnDMLBio

This is a multilingual table that provides the officer's biography. Information is collected for all companies on the Refinitiv database where available and is unique per officer, per company.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------|----------------|----------|---|
| pkey_RKDOnDMLBio (Clustered) | | | Code, OfficerID, PersonID, LangCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| LangCode | tinyint | N | LangCode is the language code. |
| Bio | nvarchar(2000) | Y | Bio is the biography for the officer/director. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDOnDMLCmpAffIn

This is a multilingual table that provides information on an officer's corporate affiliations or relationships within companies in the Refinitiv database. Fields are listed per "order" record.

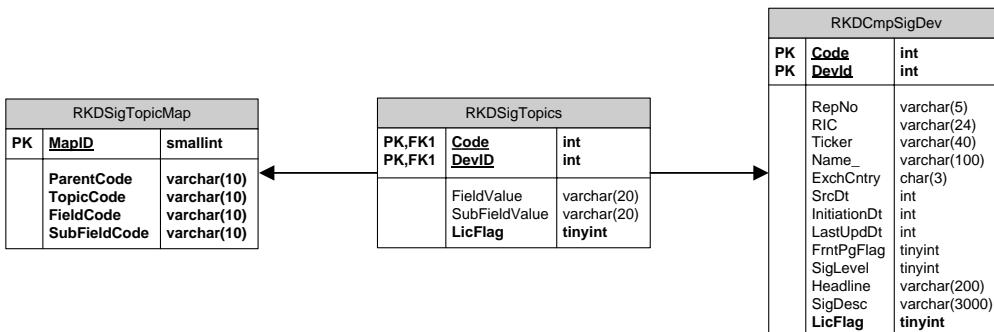
Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------------|------|----------|--|
| pkey_RKDOnDMLCmpAffIn (Clustered) | | | Code, OfficerID, PersonID, AffInCode, AffInOfficerID, LangCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| OfficerID | int | N | OfficerID is a unique identifier for the officer. |
| PersonID | int | N | PersonID is a unique identifier for the individual. |
| AffInCode | int | N | AffInCode is the code corresponding to the affiliated company. This field cross-references with RKDFndInfo .RepNo. |
| AffInOfficerID | int | N | AffInOfficerId is an identifier for the officer of the associated company. |

| Field | Type | Nullable | Description |
|----------------|---------------|----------|---|
| LangCode | tinyint | N | LangCode is the language code. |
| AffInOrder | smallint | Y | AffInOrder is the rank designated by titles per company (currently tagged as "0"). |
| AffInCmpName | nvarchar(80) | Y | AffInCmpName is the affiliated company's name. |
| OrgID | int | Y | OrgID is the Refinitiv primary identifier for the organization as an entity. |
| AffInCmpActive | tinyint | Y | <p>AffInCmpActive indicates whether the affiliated company is active:</p> <ul style="list-style-type: none"> • 0 = inactive • 1 = active <p>This field cross-references with RKDFndCode.Code where Type_ = 50.</p> |
| AffInTitle | nvarchar(250) | Y | AffInTitle is the title for the officer's corporate affiliation or relationship with the company. |
| AffInActive | tinyint | Y | <p>AffInActive indicates whether the affiliation is active:</p> <ul style="list-style-type: none"> • 0 = inactive • 1 = active <p>This field cross-references with RKDFndCode.Code where Type_ = 50.</p> |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

9 Reuters Fundamentals Significant Developments Data



RKDCmpSigDev

This table provides company-level details for the particular RepNo. It also contains a description for the significant development being reported.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|-------------------------------|--------------|--------------|--|
| Pkey_RKDCmpSigDev (Clustered) | | Code, DevID | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| DevID | int | N | DevID is a development ID. It is used to uniquely identify each development in the database. These numbers are generated and maintained by Refinitiv. They do not change over time and are never reused. |
| RepNo | varchar(5) | Y | RepNo uniquely identifies each issuer covered by Refinitiv. These numbers are generated and maintained by Refinitiv. They do not change over time and are never reused. |
| RIC | varchar(24) | Y | RIC is the Refinitiv Identification Code. |
| Ticker | varchar(40) | Y | Ticker is the issue's ticker. |
| Name_ | varchar(100) | Y | Name_ is the 'primary' name of the company, up to 40 characters. |
| ExchCntry | char(3) | Y | ExchCntry is the country of exchange. |
| SrcDt | datetime | Y | SrcDt is the source date. It indicates the date of the press release from which the development news was originally sourced. |
| InitiationDt | datetime | Y | InitiationDt is the date and time when the analyst first entered the development into the Refinitiv database. |

| Field | Type | Nullable | Description |
|------------|---------------|----------|--|
| LastUpdDt | datetime | Y | LastUpdDt is the date and time when Refinitiv last updated the development news. If the initiation and last update dates are the same, then there has been no update for the given development after the first time it was entered. |
| FrntPgFlag | tinyint | Y | FrntPgFlag indicates whether a given development is coming from a front page story: <ul style="list-style-type: none">• 1 = from a front page story• 0 = not from a front page story |
| SigLevel | tinyint | Y | SigLevel indicates the level of importance for the given development: <ul style="list-style-type: none">• 1 = high• 2 = medium• 3 = low |
| Headline | varchar(200) | Y | Headline is the headline for the development. |
| SigDesc | varchar(3000) | Y | SigDesc is the development description. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

RKDSigTopics

This table contains details about the parent topic, field, and sub-field that the description corresponds to.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|-------------------------------|--------------------|
| pkey_RKDSigTopics (Clustered) | Code, DevID, MapID |

| Field | Type | Nullable | Description |
|------------|-------------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| DevID | int | N | DevID is a development ID. It is used to uniquely identify each development in the database. These numbers are generated and maintained by Refinitiv. They do not change over time and are never reused. |
| MapID | smallint | N | MapID is a unique integer value assigned for each combination of codes. |
| FieldValue | varchar(20) | Y | FieldValue provides more detailed information about the topic. |

| Field | Type | Nullable | Description |
|---------------|-------------|----------|--|
| SubFieldValue | varchar(20) | Y | SubFieldValue provides more depth to the data provided in the FieldValue field. For example, 'FieldValue' may correspond to currency and 'SubFieldValue' may correspond to the amount represented in the currency. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDSigTopicMap

This table provides the details for mapping between the parent, topic, field, and sub-field codes.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|---------------------------------|-------------|--------------|---|
| pkey_RKDSigTopicMap (Clustered) | | MapID | |
| Field | Type | Nullable | Description |
| MapID | smallint | N | MapID is a unique integer value assigned for each combination of codes. |
| ParentCode | varchar(10) | Y | ParentCode is a code representing a specific parent code. This field can be decoded by cross-referencing RKDFndCode.Code where Type_ = 90. |
| TopicCode | varchar(10) | Y | TopicCode is a three-digit code representing a specific topic. Each development can include up to three topic codes, depending on the nature of the development. Each development will always include at least one topic code. This field can be decoded by cross-referencing RKDFndCode.Code where Type_ = 91. |
| FieldCode | varchar(10) | Y | FieldCode is a two-digit code providing details to the topic code, when available. This field can be decoded by cross-referencing RKDFndCode.Code where Type_ = 92. |
| SubFieldCode | varchar(10) | Y | SubFieldCode is a two- or four-digit code that provides more detail related to the topic. SubFieldCode is provided if the details for a specific topic are broken down to the sub-field level. This field can be decoded by cross-referencing RKDFndCode.Code where Type_ = 93. |

10 Reuters Fundamentals General Information and Reference Information

| RKDCmpInfo | | |
|-----------------|---|---|
| PK | <u>Code</u> | int |
| | RepNo CmpName IRSNo CIKNo CmpStatus IssuerTypeCode LastModDate LatstAvlblAnnDt LatstAvlblIntDt RepCurrCode ExchRate MostRecentExchDt | varchar(5) varchar(100) varchar(25) varchar(25) tinyint tinyint int int int smallint float int |
| RKDFndSplitHist | | |
| PK | <u>IssueCode</u> <u>StartDate</u> | int int |
| | EndDate Factor CumAdjFactor LicFlag | int float float tinyint |

RKDFndSplitHist

This table contains the history of stock splits associated with the company.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|----------------------------------|----------------------|
| pkey_RKDFndSplitHist (Clustered) | IssueCode, StartDate |

| Field | Type | Nullable | Description |
|--------------|----------|----------|---|
| IssueCode | int | N | IssueCode is an integer code generated for every unique combination of Code and IssueID. This field cross-references with RKDFndCmpRefIssue .IssueCode. Refer to that table's description for details. |
| StartDate | datetime | N | StartDate is the start date of the split. By default, this field is set to 1/1/1900. When split information is provided, this field contains the split date. |
| EndDate | datetime | Y | EndDate is the end date of the split. If split history is provided, EndDate is the split date – 1. If no split history is provided, this field is set to Null. |
| Factor | float | Y | Factor is the split factor. For example, a 2-for-1 stock split has Factor = 2. |
| CumAdjFactor | float | Y | CumAdjFactor is the cumulative adjustment factor. This field is set to 1 for the most recent split, and the split history is built backwards. So, for the first instance of the split, CumAdjFactor = 1/Factor. For the second instance of the split, CumAdjFactor = (CumAdjFactor for first instance)/(Factor of first instance). |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDCmplInfo

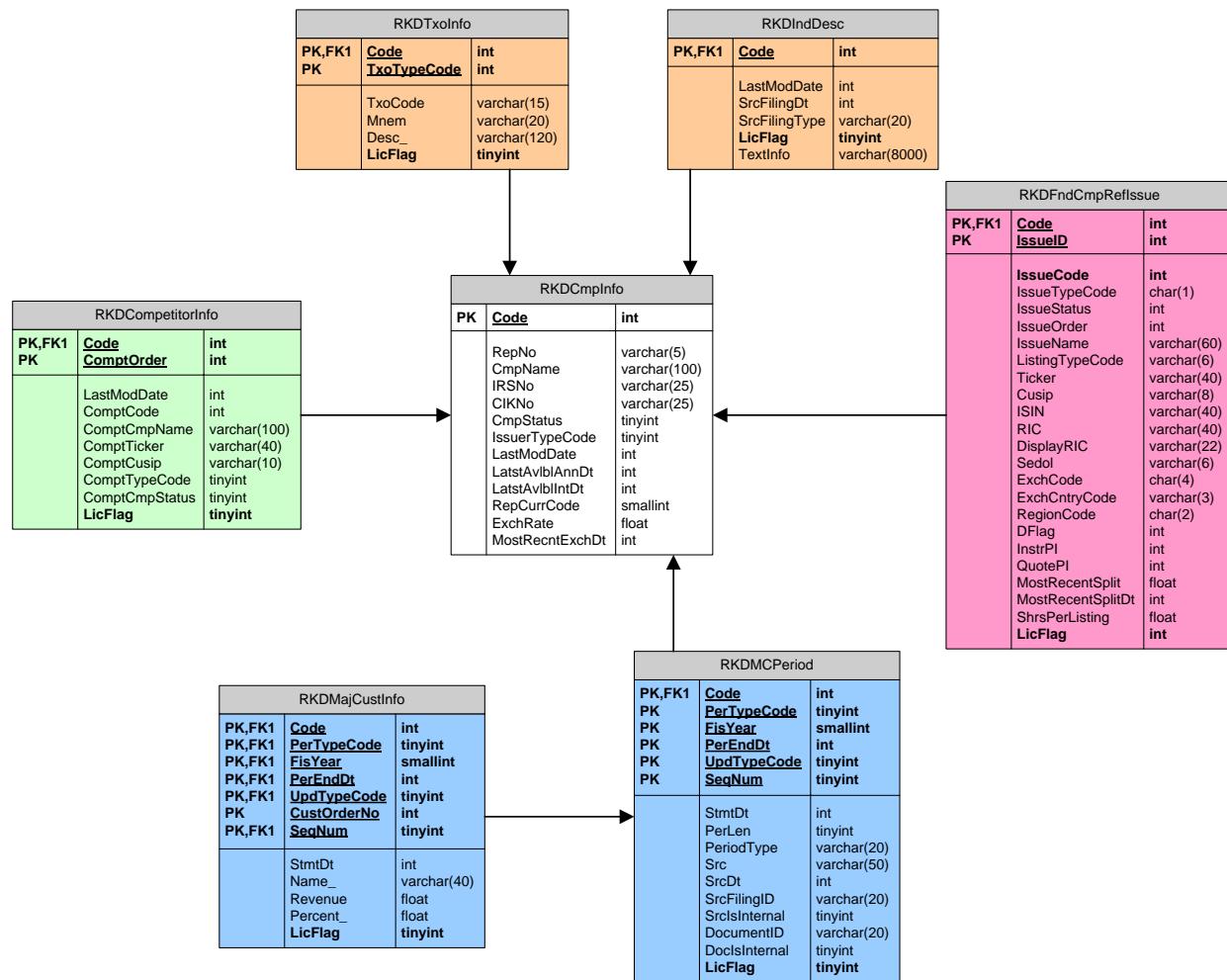
This table provides company-level information.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|------------------------------|--------------|--------------|--|
| pkey_RKDCmplInfo (Clustered) | | Code | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndlInfo . |
| RepNo | varchar(5) | Y | Refinitiv Report Numbers (RepNo) uniquely identify each issuer covered by Refinitiv. |
| CmpName | varchar(100) | Y | CmpName is the company name as reported by the company. |
| IRSNo | varchar(25) | Y | IRSNo is the IRS number as reported by the Internal Revenue Service. |
| CIKNo | varchar(25) | Y | CIKNo is the Central Index Key as assigned by the SEC. |
| CmpStatus | tinyint | Y | CmpStatus is the company status level. This indicates whether a company is still active. |
| IssuerTypeCode | tinyint | Y | IssuerTypeCode indicates the type of capital structure a company has or the type of issues the company primarily trades. |
| LastModDate | datetime | Y | LastModDate is the date the company was last updated. |
| LatstAvlblAnnDt | datetime | Y | LatstAvlblAnnDt is the period end date of the last available annual report for the company. |
| LatstAvlblIntDt | datetime | Y | LatstAvlblIntDt is the period end date of the last available interim report for the company. |
| RepCurrCode | smallint | Y | RepCurrCode is the reporting currency for company's financial statements. |
| ExchRate | float | Y | ExchRate is the most recent exchange rate for the reporting currency against USD. |
| MostRecntExchDt | datetime | Y | MostRecntExchDt is the date the exchange rate was captured. |

11 Reuters Fundamentals Major Customers Data



RKDMCPeriod

This table provides the filing details from which the customer details were retrieved.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|------------------------------|--|---|--|
| pkey_RKDMCPeriod (Clustered) | | Code, PerTypeCode, FisYear, PerEndDt, UpdTypeCode, SeqNum | |

| Field | Type | Nullable | Description |
|-------------|---------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |

| Field | Type | Nullable | Description |
|---------------|-------------|----------|--|
| FisYear | smallint | N | FisYear is the fiscal year. This is the year the financial report relates to. |
| PerEndDt | datetime | N | PerEndDt is the period end date. This is the end date of the financial period for which the data has been collected. |
| UpdTypeCode | tinyint | N | <p>If a company submits an update to their original financials, UpdTypeCode indicates the update type:</p> <ul style="list-style-type: none"> • 1 = CCA = Reclassified calculated • 2 = CLA = Reclassified normal • 3 = CSP = Reclassified special • 4 = RCA = Restated calculated • 5 = RES = Restated normal • 6 = RSP = Restated special • 7 = UCA = Updated calculated • 8 = UPD = Updated normal • 9 = USP = Updated special <p>This field cross-references with RKDFndCode.Code and RKDFndDesc.Code where Type_ = 33.</p> |
| SeqNum | tinyint | N | SeqNum is an incremental number used to identify each combination of Code, PerTypeCode, FisYear, PerEndDt, and UpdTypeCode. |
| StmtDt | datetime | Y | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| PerLen | tinyint | Y | PerLen indicates the length of the fiscal period of the financial report. |
| PeriodType | varchar(20) | Y | PeriodType indicates whether the period length (PerLen) is in weeks or months. |
| Src | varchar(50) | Y | Src is the source document. |
| SrcDt | datetime | Y | SrcDt is the date that the source documentation was filed by the company to the regulatory body. |
| SrcFilingID | varchar(20) | Y | SrcFilingID is the filing identifier of the source. It corresponds to Document Control Number. |
| SrcIsInternal | tinyint | Y | <p>SrcIsInternal flags whether the source is internal to the Refinitiv system:</p> <ul style="list-style-type: none"> • 1 = internal • 0 = not internal |
| DocumentID | varchar(20) | Y | DocumentID is the xReuters filing identifier. |
| DocIsInternal | tinyint | Y | <p>DocIsInternal flags whether the document is internal to the Refinitiv system:</p> <ul style="list-style-type: none"> • 1 = internal • 2 = not internal |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDMajCustInfo

This table contains major customer details.

Update Cycle: Daily

Adjusted: N/A

| Indexes | Index Fields |
|---------------------------------|--|
| pkey_RKDMajCustInfo (Clustered) | Code, PerTypeCode, FisYear, PerEndDt, UpdTypeCode, CustOrderNo, SeqNum |

| Field | Type | Nullable | Description |
|-------------|----------|----------|--|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| FisYear | smallint | N | FisYear is the fiscal year. This is the year the financial report relates to. |
| PerEndDt | datetime | N | PerEndDt is the period end date. This is the end date of the financial period for which the data has been collected. |
| UpdTypeCode | tinyint | N | <p>If a company submits an update to their original financials, UpdTypeCode indicates the update type:</p> <ul style="list-style-type: none"> • 1 = CCA = Reclassified calculated • 2 = CLA = Reclassified normal • 3 = CSP = Reclassified special • 4 = RCA = Restated calculated • 5 = RES = Restated normal • 6 = RSP = Restated special • 7 = UCA = Updated calculated • 8 = UPD = Updated normal • 9 = USP = Updated special <p>This field cross-references with RKDFndCode.Code and RKDFndDesc.Code where Type_ = 33.</p> |
| CustOrderNo | int | N | CustOrderNo indicates the order in which each segment is reported by the company. This value is provided by the vendor. Total Revenue is represented as order number 0. |
| SeqNum | tinyint | N | SeqNum is an incremental number used to identify each combination of Code, PerTypeCode, FisYear, PerEndDt, UpdTypeCode, and CustOrderNo. |
| StmtDt | datetime | Y | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|----------|-------------|----------|--|
| Name_ | varchar(40) | Y | Name_ is the name of the customer as provided by the company. In many cases, this includes the actual customer name. In some cases, this is a proxy for the customer name (for example, "Customer A"). |
| Revenue | float | Y | Revenue is the revenue in millions attributed to this customer, as reported by the reporting company. |
| Percent_ | float | Y | Percent_ is the percentage of total company revenue attributed to the customer. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

12 Reuters Fundamentals Competitors Data

RKDCompetitorInfo

This table provides information about a company's competitors.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|------------------------------------|--------------|----------|---|
| pkey_RKDCompetitorInfo (Clustered) | | | Code, ComptOrder |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| ComptOrder | int | N | ComptOrder is the original order or ranks of the competitors. |
| LastModDate | datetime | Y | LastModDate is the date when the competitor's information was last updated. |
| ComptCode | int | Y | ComptCode is the competitor company's RepNo. |
| ComptCmpName | varchar(100) | Y | ComptCmpName is the competitor company's name. |
| ComptTicker | varchar(40) | Y | ComptTicker is the competitor company's ticker. |
| ComptCusip | varchar(10) | Y | ComptCusip is the competitor company's CUSIP. |
| ComptTypeCode | tinyint | Y | ComptTypeCode is the company type (capital structure) of the competitor company: <ul style="list-style-type: none">• DBT (Debt Issue)• EQU (Equity Issue)• IPO (Pre-IPO)• PRE (Preferred)• PVT (Private) |
| ComptCmpStatus | tinyint | Y | ComptCmpStatus is the competitor company's status: <ul style="list-style-type: none">• 0 = inactive• 1 = active This field cross-references with RKDFndCode where Type_ = 50. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

13 Reuters Fundamentals Long Business Descriptions Data

RKDtxoInfo

This table contains information about a company's Refinitiv-assigned industry and sector classifications.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------|--------------|----------|---|
| pkey_RKDtxoInfo (Clustered) | | | Code, TxoTypeCode |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| TxoTypeCode | int | N | TxoTypeCode is the taxonomy code. This describes the company industry and sector. This field cross-references with RKDFndCode .Code where Type_ = 40. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where Type_ = 40. |
| TxoCode | varchar(15) | Y | TxoCode is the Refinitiv Research proprietary code based on industry or sector classification. This code is described by Desc_. |
| Mnem | varchar(20) | Y | Mnem is a mnemonic for TxoCode. (This is used only for MGSector and MGIndustry.) |
| Desc_ | varchar(120) | Y | Desc_ is the description of the industry or sector identified by TxoCode. |
| LicFlag | tinyint | Y | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDIndDesc

This table contains the long business description for a company.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | | Index Fields |
|-----------------------------|------|----------|--|
| pkey_RKDIndDesc (Clustered) | | | Code |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |

| Field | Type | Nullable | Description |
|---------------|--------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| LastModDate | datetime | Y | LastModDate is the date the long business description was last updated. |
| SrcFilingDt | datetime | Y | SrcFilingDt is the filing date of the source document used for the long business description. |
| SrcFilingType | varchar(20) | Y | SrcFilingType is the source used for the long business description. |
| LicFlag | tinyint | Y | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |
| TextInfo | varchar(max) | Y | TextInfo is the long business description. |

14 Reuters Fundamentals and Reuters Fundamentals PIT Lookup Tables

The lookup tables contain integer and character code translations. These tables are shared between the Reuters Fundamentals and Reuters Fundamentals Point in Time (PIT) schemas.

| RKDFndCode | | RKDFndDesc | |
|------------|-------|------------|-------|
| PK | Type_ | PK | Type_ |
| | Code | | Code |
| | Desc_ | | Desc_ |

Lookup table data is divided according to whether the referenced code is integer-based or character-based. Integer-based codes are translated in [RKDFndCode](#), and character-based codes are translated in [RKDFndDesc](#).

In some cases, you may need to translate data between the tables. For example, for the table RKDFndCmpRef, currency codes are referenced as integers. In this case, you use RKDFndCode to translate the integer code into the three-character ISO currency code. You can then use RKDFndDesc to translate the ISO currency code into the common currency name. In both cases the referenced code maps to the same lookup table value, which for currency codes is Type_ = 58.

To translate the currency code in one step, you can use this query:

```
select a.type_, a.code, a.desc_, b.desc_ from rkdfndcode a
left join rkdfnndesc b
on a.type_ = b.type_
and a.desc_ = b.code
where b.type_ = 58
order by code
```

You can modify this code sample to work with other Type_ values as needed.

RKDFndCode: Integer Codes

Use this table to retrieve integer-based codes.

Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|-----------------------------|--------------|--------------|---|
| Pkey_RKDFndCode (clustered) | | Type_, Code | |
| Field | Type | Nullable | Description |
| Type_ | int | N | Type_ is a numeric code for a type of data. |
| Code | int | N | Code is a coded value for an element of Type_. When Type_ = 0, Code is the numeric code for each Type_ other than 0 and Desc_ is a description of each Type_. |
| Desc_ | varchar(120) | Y | Desc_ is a plain-language description of the element defined by Type_ and Code. |

RKDFndDesc: Character Codes

Use this table to retrieve character-based codes.

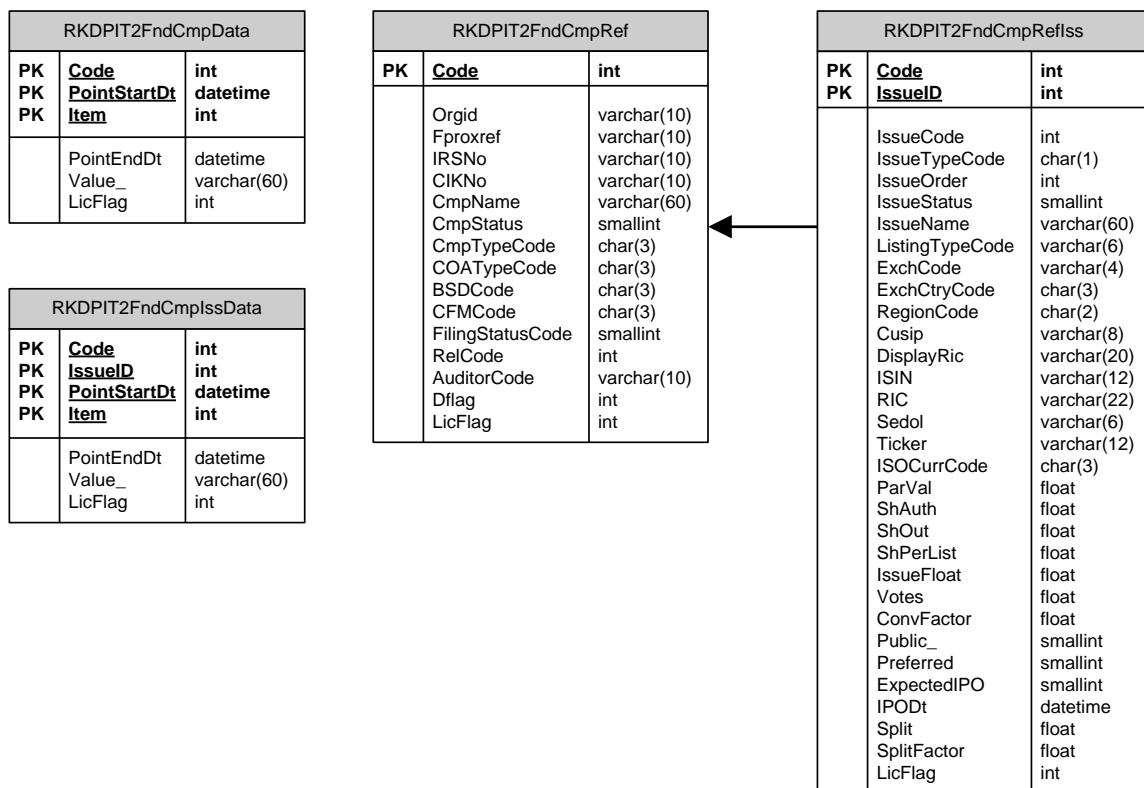
Update Cycle: Daily

Adjusted: N/A

| Indexes | | Index Fields | |
|-----------------------------|--------------|--------------|---|
| Pkey_RKDFndDesc (clustered) | | Type_, Code | |
| Field | Type | Nullable | Description |
| Type_ | int | N | Type_ is a numeric code for a type of data. |
| Code | varchar(120) | N | Code is a coded value for an element of Type_. When Type_ = 0, Code is the numeric code for each Type_ other than 0 and Desc_ is a description of each Type_. |
| Desc_ | varchar(120) | Y | Desc_ is a plain-language description of the element defined by Type_ and Code. |

15 Reuters Fundamentals Point in Time Company and Issue Details

This diagram shows the relationship between the Reuters Fundamentals Point in Time Company and Issue Details tables.



RKDPIT2FndCmpData: Historical Company Details

This table contains a historical view of the data provided in [RKDPIT2FndCmpRef](#), including basic company details such company status, reporting currency, financials availability, dates, and auditors.

Update Cycle: Daily

Adjusted: No

| Indexes | | | Index Fields |
|------------------------------------|----------|---|---|
| Pkey_RKDPIT2FndCmpData (clustered) | | | Code, PointStartDt, Item |
| Field | | | |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PointStartDt | datetime | N | When a new value is provided for an item, PointStartDt indicates the date the data was captured. The date is formatted as YYYYMMDD. |
| Item | int | N | Item is the integer code for the COA Mnemonic. Item cross-references with RKDFndStdItem . |

| Field | Type | Nullable | Description |
|------------|-------------|----------|---|
| PointEndDt | datetime | Y | PointEndDt indicates the date that the item value was superseded by new data. When the value of the item is current, PointEndDt is NULL. The date is formatted as YYYYMMDD. |
| Value_ | varchar(60) | Y | <p>Value_ indicates the date value of the associated item.</p> <p>Note: This item is stored in Julian format. To convert Value_ to datetime format, you will need to use this cast statement: cast(value_ -2415021 as datetime)</p> <p>For example:</p> <pre>select top 100 *, cast(value_ -2415021 as datetime) from RKDPIT2FND_CMPDATA where item in (951,952,953,954)</pre> |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDPIT2FndCmplssData: PIT Historical Company Issue Details

This table contains a historical view of the data provided in [RKDPIT2FndCmpRefLss](#), including market-level details such as CUSIP, ISIN, and SEDOL codes, as well as the split factor and public status.

Update Cycle: Daily

Adjusted: No

| Indexes | Index Fields |
|---------------------------------------|-----------------------------------|
| Pkey_RKDPIT2FndCmplssData (clustered) | Code, IssueID, PointStartDt, Item |

| Field | Type | Nullable | Description |
|--------------|-------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueID | int | N | IssueID uniquely identifies each issue from an issuer. This identifier is specific to Refinitiv, does not change over time, and is never re-used. |
| PointStartDt | datetime | N | When a new value is provided for an item, PointStartDt indicates the date the data was captured. The date is formatted as YYYYMMDD. |
| Item | int | N | Item is the integer code for the COA Mnemonic. Item cross-references with RKDFndStdItem . |
| PointEndDt | datetime | Y | PointEndDt indicates the date that the item value was superseded by new data. When the value of the item is current, PointEndDt is NULL. The date is formatted as YYYYMMDD. |
| Value_ | varchar(60) | Y | Value_ indicates the value of the associated item. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDPI2FndCmpRef: Company Details

Use this table to retrieve basic company details such as company status, reporting currency, financials availability, dates, and auditors. This table also contains information about the type of balance sheet, COA type, and cash flow types.

Update Cycle: Daily

Adjusted: No

| Indexes | Index Fields |
|----------------------------------|--------------|
| Pkey_RKDPI2FndCmpRef (clustered) | Code |

| Field | Type | Nullable | Description |
|-------------|-------------|----------|---|
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| Orgid | varchar(10) | Y | Orgid is the unique permanent organization identifier provided by Refinitiv. This differs from RepNo, used in other Refinitiv tables, because RepNo uniquely identifies the set of financials or accounting standards. |
| Fproxref | varchar(10) | Y | Fproxref is a unique permanent identifier in Refinitiv Forecast Pro. |
| IRSNo | varchar(10) | Y | IRSNo indicates the United States I.R.S. number of the company, as reported by the I.R.S. This generally applies only to United States companies. |
| CIKNo | varchar(10) | Y | CIKNo indicates the Central Index Key, as assigned by the S.E.C. This generally applies only to United States companies. |
| CmpName | varchar(60) | Y | CmpName is the company name. |
| CmpStatus | smallint | Y | CmpStatus is company status and indicates whether the company is active (1) or inactive (0). |
| CmpTypeCode | char(3) | Y | CmpTypeCode is the company type code indicating whether the company issue is: <ul style="list-style-type: none"> • DBT (Debt Issue) • EQU (Equity Issue) • IPO (Pre-IPO) • PRE (Preferred) • PVT (Private) |

| Field | Type | Nullable | Description |
|------------------|-------------|----------|--|
| COATypeCode | char(3) | Y | <p>COATypeCode is the code indicating the COA industry template. COATypeCode may be:</p> <ul style="list-style-type: none"> UTL Utilities, including companies engaged in the provision of utility services BNK Banks, including bank holding companies, savings institutions, and commercial banks IND Industrial Companies FIN Insurance/Finance, including companies primarily engaged in underwriting annuities and insurance policies, and investing premiums to develop a portfolio of financial assets For other codes, cross-reference COATypeCode with RKDFndDesc where COATypeCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 21. |
| BSDCode | char(3) | Y | <p>BSDCode is the Balance Sheet Display code. BADCode indicates whether the balance sheet was Differentiated (CUR) or Non-Differentiated (LNG).</p> <p>For other codes, cross-reference BSDCode with RKDFndDesc where BSDCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 22.</p> |
| CFMCode | char(3) | Y | CFMCode is the code indicating the balance Cash Flow Method. CFMCode indicates whether the format is Indirect (IND) or Direct (DIR). |
| FilingStatusCode | smallint | Y | <p>FilingStatusCode indicates whether the company is currently filing financial statements. FilingStatusCode may be:</p> <ul style="list-style-type: none"> • 0 (Filing) • 1 (Bankruptcy) • 2 (Termination of Registration) • 3 (Notification of Late Filing) • 4 (Other) • 5 (Inactive) <p>For other codes, cross-reference FilingStatusCode with RKDFndCode where FilingStatusCode = RKDFndCode.Code and RKDFndCode.Type_ = 74.</p> |
| RelCode | int | Y | RelCode indicates the company relationship to the primary company. Cross-reference RelCode with RKDFndCode where RelCode = RKDFndCode.Code and RKDFndCode.Type_ = 53 |
| AuditorCode | varchar(10) | Y | AuditorCode is the auditor code. Cross-reference AuditorCode with RKDFndDesc where AuditorCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 30. |
| Dflag | int | Y | Dflag indicates whether additional content exists for the item and identifies the type of information available. Using Dflag is described at Dflag: Additional company information on page 25. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDPI2FndCmpRefIiss: Company Issue Information

Use this table to retrieve issue-level information for a company. This table contains market-level details such as CUSIP, ISIN, and SEDOL codes, as well as the split factor and public status.

Update Cycle: Daily

Adjusted: No

| Indexes | | Index Fields | |
|--------------------------------------|-------------|---------------|--|
| pkey_RKDPI2FndCmpRefIiss (clustered) | | Code, IssueID | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueID | int | N | IssueID uniquely identifies each issue from an issuer. This identifier is specific to Refinitiv, does not change over time, and is never re-used. |
| IssueCode | int | N | IssueCode is an integer code generated for every unique combination of Code + IssueID. This field is the VenCode (vendor code) that cross-references SecMapX.VenCode and GSecMapX.VenCode where VenType = 26. For more information on using SecMapX and GSecMapX, refer to the Database Schema for Refinitiv Quantitative Analytics Core Tables document. |
| IssueTypeCode | char(1) | Y | IssueTypeCode indicates whether the issue is common stock (C) or preferred (P). |
| IssueOrder | int | Y | If a company has multiple issues, IssueOrder indicates the order of the issue. Primary issue is assigned order number 1 for each IssueTypeCode. Factors considered in determining the primary issue include whether the issue trades, the number of shares outstanding, float, trading volumes, voting power, and so on. |
| IssueStatus | smallint | Y | IssueStatus indicates whether the issue is active (1) or inactive (0). |
| IssueName | varchar(60) | Y | IssueName describes the stock. |
| ListingTypeCode | varchar(6) | Y | ListingTypeCode is the listing type code. Cross-reference ListingTypeCode with RKDFndDesc where ListingTypeCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 75. |
| ExchCode | varchar(4) | Y | ExchCode indicates the exchange of the issue. Cross-reference ExchCode with RKDFndDesc where ExchCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 18. |
| ExchCtryCode | char(3) | Y | ExchCtryCode is the exchange country code. Cross-reference ExchCtryCode with RKDFndDesc where ExchCtryCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 3. |

| Field | Type | Nullable | Description |
|-------------|-------------|----------|--|
| RegionCode | char(2) | Y | RegionCode indicates the global region of the exchange. RegionCode may be: AP (Asia Pacific) EU (Europe) NA (North America) For other codes, cross-reference RegionCode with RKDFndDesc where RegionCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 69. |
| Cusip | varchar(8) | Y | Cusip is the CUSIP number of the issue, if applicable. |
| DisplayRic | varchar(20) | Y | DisplayRic is the RIC of the primary issue. |
| ISIN | varchar(12) | Y | ISIN is the ISIN of the issue, if applicable. |
| RIC | varchar(22) | Y | RIC is the Refinitiv Identification Code of the issue, if applicable. |
| Sedol | varchar(6) | Y | Sedol is the SEDOL of the issue, if applicable. |
| Ticker | varchar(12) | Y | Ticker is the market-level identifier of the issue, if applicable. |
| ISOcurrCode | char(3) | Y | ISOcurrCode indicates the ISO currency in which the item was most recently priced. ISOcurrCode cross-references RKDFndDesc where ISOcurrCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 58. |
| ParVal | float | Y | ParVal indicates the par value of the item. |
| ShAuth | float | Y | ShAuth indicates the number of shares authorized for the issue. |
| ShOut | float | Y | ShOut indicates the number of shares outstanding for the issue. |
| ShPerList | float | Y | ShPerList indicates the number of shares per listing. |
| IssueFloat | float | Y | IssueFloat is the current total number of shares publicly owned and available for trading. |
| Votes | float | Y | Votes indicates the number of votes attributable to each share of this issue. |
| ConvFactor | float | Y | ConvFactor is the conversion factor from each issue into primary issue. |
| Public | smallint | Y | Public indicates whether the company is public (1) or private (0). Note: Because Public is a reserved word in SQL, to query Public, you may need to enclose the word in brackets, like this: [public] |
| Preferred | smallint | Y | Preferred indicates whether the issue is preferred (1) or non-preferred (0). |
| ExpectedIPO | smallint | Y | ExpectedIPO indicates if the private issue is expected to IPO (1) or not (0). |
| Split | float | Y | Split indicates the most recent split factor, if any. |
| SplitFactor | float | Y | SplitFactor indicates the cumulative factor. |

| Field | Type | Nullable | Description |
|---------|------|----------|---|
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

16 Reuters Fundamentals PIT Exchange Rates and Pricing Information

These diagrams show the structure of the Reuters Fundamentals Point in Time (PIT) Exchange Rates and Pricing Information tables.

| RKDPIT2FndExchRate | | | RKDPIT2FndPrc | | |
|--------------------|------------------------|----------|--|-----------------|----------|
| PK | <u>ISOCurrFromCode</u> | int | PK | <u>Code</u> | int |
| PK | <u>ISOCurrToCode</u> | int | PK | <u>IssueID</u> | int |
| PK | <u>Date_</u> | datetime | PK | <u>PrcEndDt</u> | datetime |
| Rate | | | ISOCurrCode CurrMultiplier CDate CPrice HDate HPrice LDate LPrice ODate OPrice Volume LicFlag | | |
| | | | char(3) int datetime float datetime float datetime float datetime float float int | | |

RKDPIT2FndExchRate: PIT Exchange rates

Note: This table was discontinued on 05 August 2016 and is no longer updated by Refinitiv.

This table contains exchange rates.

Update Cycle: Daily

Adjusted: No

| Indexes | | Index Fields | |
|-------------------------------------|----------|---------------------------------------|---|
| pkey_RKDPIT2FndExchRate (clustered) | | ISOCurrToCode, ISOCurrFromCode, Date_ | |
| Field | Type | Nullable | Description |
| ISOCurrFromCode | int | N | ISOCurrFromCode indicates the ISO currency code of the original currency. ISOCurrFromCode cross-references RKDFndCode where ISOCurrFromCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| ISOCurrToCode | int | N | ISOCurrToCode indicates the currency into which the original currency was exchanged. ISOCurrToCode cross-references RKDFndCode where ISOCurrToCode = RKDFndCode.Code and RKDFndCode.Type_ = 58. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 58. |
| Date_ | datetime | N | Date_ indicates the date the data was made available to the public. |

| Field | Type | Nullable | Description |
|-------|-------|----------|--|
| Rate | float | Y | Rate is the exchange rate between ISOcurrFromCode and ISOcurrToCode. |

RKDpit2FndPrc: PIT Monthly Pricing Data

Use this table to retrieve monthly pricing data.

Update Cycle: Daily

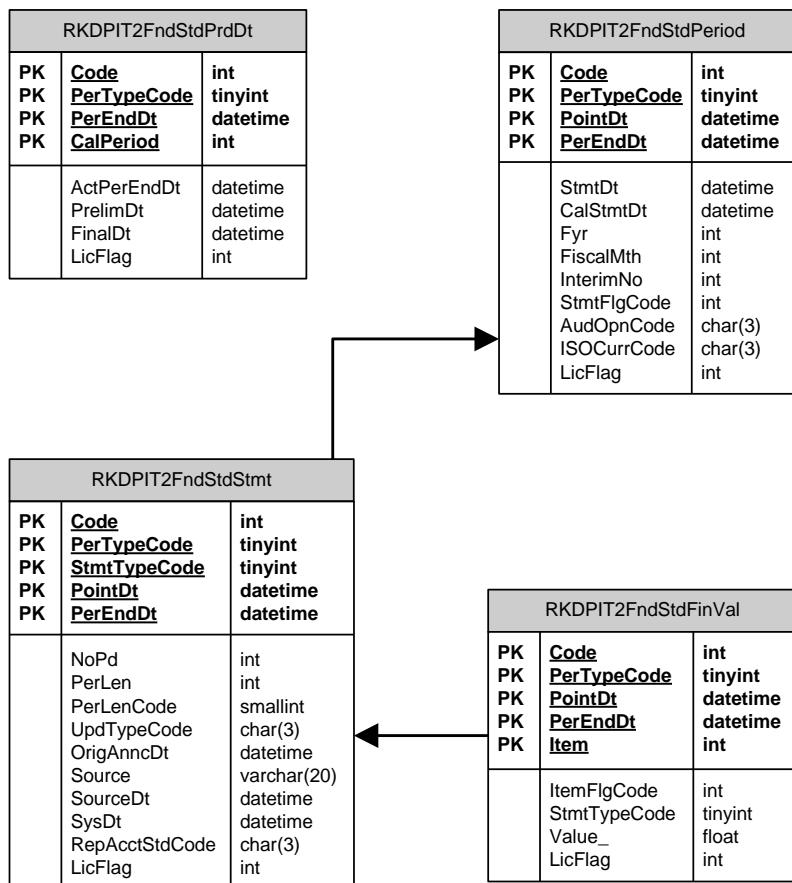
Adjusted: No

| Indexes | | | Index Fields |
|--------------------------|----------|----------|--|
| RKDPITPrc_PK (clustered) | | | IssueID, PrcEndDt, Code |
| Field | | | |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| IssueID | int | N | IssueID uniquely identifies each issue from an issuer. This identifier is specific to Refinitiv, does not change over time, and is never re-used. |
| PrcEndDt | datetime | N | PrcEndDt indicates the month end date. The date is formatted as YYYYMMDD. |
| ISOcurrCode | char(3) | Y | ISOcurrCode is the currency of the par value. Cross-reference ISOcurrCode with RKDFndDesc where ISOcurrCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 58. |
| CurrMultiplier | int | Y | CurrMultiplier is the currency multiplier. If the currency is in minor, this value provides the conversion factor to major. |
| CDate | datetime | Y | CDate indicates the date of the close price for the trade period. Date is formatted as YYYYMMDD. |
| CPrice | float | Y | CPrice indicates the close trade price of the trade period. |
| HDate | datetime | Y | HDate indicates the date of the highest price for the trade period. Date is formatted as YYYYMMDD. |
| HPrice | float | Y | HPrice indicates the highest price for the trade period. |
| LDate | datetime | Y | LDate indicates the date of the lowest price for the trade period. Date is formatted as YYYYMMDD. |
| LPrice | float | Y | LPrice indicates the lowest price for the trade period. |
| ODate | datetime | Y | ODate indicates the date of the open price for the trade period. Date is formatted as YYYYMMDD. |
| OPrice | float | Y | OPrice indicates the first trade price for the trade period. |
| Volume | float | Y | Volume is the total accumulated volume instrument for the trade period. |

| Field | Type | Nullable | Description |
|---------|------|----------|--|
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with <u>RKDFndCode</u>.Code where Type_ = 69.</p> <ul style="list-style-type: none">• 1 = North America (NA)• 2 = Asia Pacific (AP)• 4 = Europe (EU) |

17 Reuters Fundamentals Point in Time Standardized Periods and Filings

This diagram shows the relationship between the Reuters Fundamentals Point in Time Standardized Periods and Filings tables.



RKDPIT2FndStdFinVal: PIT Standardized Financial Values

Use this table to retrieve standardized financial values for each of the COA codes.

Update Cycle: Daily

Adjusted: No

| Indexes | | | Index Fields | | |
|--------------------------------------|------|----------|--|-------------|---------|
| pkey_RKDPIT2FndStdFinVal (clustered) | | | Code, PerTypeCode, PointDt, PerEndDt, Item | | |
| Field | Type | Nullable | Description | | |
| Code | int | N | Code | PerTypeCode | PointDt |

Code: int
Code is the primary link across all RKD* tables. Code is defined in [RKDFndInfo](#).

PerTypeCode: tinyint
PerTypeCode is the type of filing period. This field cross-references with [RKDFndCode](#).Code where Type_ = 44.

| Field | Type | Nullable | Description |
|--------------|----------|----------|--|
| PointDt | datetime | N | PointDt indicates the date when the data was made available to the public. The date is formatted as YYYYMMDD. |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| Item | int | N | Item is the integer code for the COA Mnemonic. Item cross-references with RKDFndStdItem . |
| ItemFlgCode | int | Y | ItemFlgCode indicates whether additional information exists for the statement and identifies the type of information available. Using ItemFlgCode is described at ItemFlgCode: Additional financial statement level information on page 98. |
| StmtTypeCode | tinyint | Y | StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be: <ul style="list-style-type: none"> • 1 INC (Income Statement) • 2 CAS (Cash Flow) • 3 BAL (Balance Sheet) For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45. To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc .Code where RKDFndDesc.Type_ = 45. |
| Value_ | float | Y | Value_ indicates the numeric value corresponding to the item. A value of -1E+38 denotes 'NR' (not reported). |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

ItemFlgCode: Additional financial statement level information

ItemFlgCode is a field in the [RKDPIT2FndStdFinVal](#) table (page 97). Use ItemFlgCode to determine whether additional information exists for the statement and, if so, identify that information.

Statement flag codes and item flag codes (such as ItemFlgCode) are binary values. So, to interpret the ItemFlgCode value, cross-reference it with [RKDFNDCode](#) where RKDFNDCode.Type_ = 81.

Use the following query, changing the query select value (3 in the example below) to be the same as the ItemFlgCode value:

```
select 3 & code, desc_
from rkdfndcode
where type_ = 81
```

In the results, a non-zero numeric code indicates that the condition in the corresponding desc_ field is true. A zero code indicates the condition in the corresponding desc_ field is false.

Note: The ItemFlgCode value is derived by taking the sum of the available content codes from the output. The same concept holds true for the StmtFlgCode field in the RKDPITFndStdPeriod table.

RKDPIT2FndStdPeriod: PIT Standardized Period Filings

This table contains standardized format period filing information.

Update Cycle: Daily

Adjusted: No

| Indexes | | | Index Fields |
|--------------------------------------|----------|----------|---|
| pkey_RKDPIT2FndStdPeriod (clustered) | | | Code, PerTypeCode, PointDt, PerEndDt |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| PointDt | datetime | N | PointDt indicates the date when the data was made available to the public. The date is formatted as YYYYMMDD. |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| StmtDt | datetime | Y | StmtDt is the end date of the period for which the document was filed. The date is formatted as YYYYMMDD. |
| CalStmtDt | datetime | Y | CalStmtDt is the calendarized form of StmtDt. The date is formatted as YYYYMMDD. This field is derived by Quantitative Analytics. |
| Fyr | int | Y | Fyr indicates the year the financial report relates to. |
| FiscalMth | int | Y | FiscalMth indicates the month the fiscal period belongs to. Months are described numerically. |
| InterimNo | int | Y | InterimNo is the number assigned to the interim period. |
| StmtFlgCode | int | Y | StmtFlgCode indicates whether additional information exists for the item and identifies the type of information available. |
| AudOpnCode | char(3) | Y | AudOpnCode is the Auditor Opinion Code. Cross-reference AudOpnCode with RKDFndDesc where AudOpnCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 29. |
| ISOCurrCode | char(3) | Y | ISOCurrCode indicates the ISO currency in which the item was most recently priced. ISOCurrCode cross-references RKDFndDesc where ISOCurrCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 58. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDPI2FndStdPrdDt: PIT Standardized Period Dates

Use this table to retrieve fiscal period, calendar year, and preliminary or final dates for a financial statement.

Update Cycle: Daily

Adjusted: No

| Indexes | | | Index Fields |
|------------------------------------|----------|----------|---|
| pkey_RKDPI2FndStdPrdDt (clustered) | | | Code, PerTypeCode, PerEndDt, CalPeriod |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |
| PerTypeCode | tinyint | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| CalPeriod | int | N | CalPeriod indicates the calendar year. |
| ActPerEndDt | datetime | Y | ActPerEndDt is the actual date at which the fiscal period is considered to have ended for a company. |
| PrelimDt | datetime | Y | PrelimDt indicates the date of the preliminary statements. The date is formatted as YYYYMMDD. |
| FinalDt | datetime | Y | FinalDt indicates the date of the final statements. The date is formatted as YYYYMMDD. |
| LicFlag | int | N | LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode .Code where Type_ = 69. <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

RKDPI2FndStdStmt: PIT Standardized Statement Details

This table contains details about financial statements including header details, source details, and so on.

Update Cycle: Daily

Adjusted: No

| Indexes | | | Index Fields |
|-----------------------------------|------|----------|--|
| pkey_RKDPI2FndStdStmt (clustered) | | | Code, PerTypeCode, StmtTypeCode, PointDt, PerEndDt |
| Field | Type | Nullable | Description |
| Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo . |

| Field | Type | Nullable | Description |
|--------------|----------|----------|--|
| PerTypeCode | int | N | PerTypeCode is the type of filing period. This field cross-references with RKDFndCode .Code where Type_ = 44. |
| StmtTypeCdoe | tinyint | N | <p>StmtTypeCode indicates the type of statement containing the associated item. StmtTypeCode may be:</p> <ul style="list-style-type: none"> • 1 INC (Income Statement) • 2 CAS (Cash Flow) • 3 BAL (Balance Sheet) <p>For other codes, cross-reference StmtTypeCode with RKDFndCode where StmtTypeCode = RKDFndCode.Code and RKDFndCode.Type_ = 45.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 45.</p> |
| PointDt | datetime | N | PointDt indicates the date when the data was made available to the public. The date is formatted as YYYYMMDD. |
| PerEndDt | datetime | N | PerEndDt is the date at which a company's fiscal period is considered to have ended. The date is formatted as YYYYMMDD. |
| NoPd | int | Y | NoPd indicates the number of periods within the statement. |
| PerLen | int | Y | PerLen describes the period length. Period length is the number of weeks or months, depending on the company reporting practice. Refer to PerLenCode to determine whether the reporting period is weeks or months. |
| PerLenCode | smallint | Y | <p>PerLenCode indicates whether the reporting period is weeks (2) or months (1).</p> <p>For other codes, cross-reference PerLenCode with RKDFndCode where PerLenCode = RKDFndCode.Code and RKDFndCode.Type_ = 32.</p> <p>To translate RKDFndCode.Desc_, cross-reference RKDFndCode.Desc_ with RKDFndDesc.Code where RKDFndDesc.Type_ = 32.</p> |
| UpdTypeCode | char(3) | Y | <p>If a company submits an update to their original financials, UpdTypeCode indicates the update type:</p> <ul style="list-style-type: none"> • 1 = CCA = Reclassified calculated • 2 = CLA = Reclassified normal • 3 = CSP = Reclassified special • 4 = RCA = Restated calculated • 5 = RES = Restated normal • 6 = RSP = Restated special • 7 = UCA = Updated calculated • 8 = UPD = Updated normal • 9 = USP = Updated special <p>This field cross-references with RKDFndCode.Code and RKDFndDesc.Code where Type_ = 33.</p> |
| OrigAnncDt | datetime | Y | OrigAnncDt indicates the date the original announcement was filed. The date is formatted as YYYYMMDD. |

| Field | Type | Nullable | Description |
|----------------|-------------|----------|---|
| Source | varchar(20) | Y | Source indicates the source of the financial information. |
| SourceDt | datetime | Y | SourceDt indicates the date the information became available to the public. The date is formatted as YYYYMMDD. |
| SysDt | datetime | Y | SysDt indicates the date the statement was added to the record by Refinitiv. The date is formatted as YYYYMMDD. |
| RepAcctStdCode | char(3) | Y | RepAcctStdCode indicates the accounting standard the company used. Cross-reference RepAcctStdCode with RKDFndDesc where RepAcctStdCode = RKDFndDesc.Code and RKDFndDesc.Type_ = 34. |
| LicFlag | int | N | <p>LicFlag is the bitmap license flag. This indicates the license to which the record belongs. LicFlag cross-references with RKDFndCode.Code where Type_ = 69.</p> <ul style="list-style-type: none"> • 1 = North America (NA) • 2 = Asia Pacific (AP) • 4 = Europe (EU) |

18 SQL Views

The SQL Views provide simplified calls that run complex SQL code and address key data nuances and mapping requests in the Refinitiv Quantitative Analytics database, making it much easier to access data through Refinitiv Quantitative Analytics.

The RQA Support Team is available to provide training on the library structure and how to use the SQL Views. Contact [Get Support](#) if you would like the SQL views added to your server.

vw_RKDpitMapping

Multiple securities under the same company mostly have the same set of fundamental data and RepNo. At the same time, it is possible for securities listed in different countries to follow different accounting standards. Therefore, the same company may be required to provide separate filings under different RepNo.

RKD PIT tries to limit the number of RepNo with fundamental data under the same company. This view shows the best mapping practices when mapping QAID to RKDPIT.

| Index Fields | | | |
|---|-------------|----------|--|
| ID, SecCode, Typ, Rank, RKD_Code, MapType | | | |
| Field | Type | Nullable | Description |
| ID | varchar(31) | N | Id is the unique Quantitative Analytics identifier for a security. |
| SecCode | int | N | SecCode links across the master tables. |
| Typ | int | N | Typ is the security type and can be: <ul style="list-style-type: none">• 1 – North American Equities• 6 – Global Equities |
| Rank | smallint | N | Rank is the issue rank for issuers with multiple issues. |
| Exchange | smallint | Y | Exchange identifies whether the security is a United States security (1) or a Canadian security (2). A value of 0 indicates that this field is not applicable. |
| StartDate | datetime | Y | StartDate is the first date issuer information is valid. |
| EndDate | datetime | Y | EndDate is the last date issuer information is valid. |
| VenCode | int | Y | VenCode is the corresponding vendor's unique code. |
| RKD_Code | int | N | Code is the primary link across all RKD* tables. Code is defined in RKDFndInfo. |
| RepNo | char(5) | Y | RepNo is the Refinitiv Report Number. RepNo uniquely identifies each issuer within the Refinitiv database. This number does not change over time and is never re-used. |
| MapType | varchar(31) | N | MapType indicates from which layer the mapping is obtained: <ul style="list-style-type: none">• '1-DIRECTMAP' means mapping is via direct issue mapping.• '2-PRIISSUEMAP' means mapping is obtained via Issue-Issuer Mapping. |

| Field | Type | Nullable | Description |
|-------|------|----------|--|
| | | | <ul style="list-style-type: none"> '3-PERMQMAP' means mapping is obtained via Perm quote mapping. '4-PERMIMAP' means mapping is obtained via symbology instrument level mapping. Both are from Perm Mapping. |

Example

```
select * from vw_RKDpitMapping where id='GOOG' -DIRECTMAP
select * from vw_RKDpitMapping where id='FRSX' -PRIISSUEMAP
select * from vw_RKDpitMapping where id='ABYLY' --PERMQMAP
```

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