canoe

Asset Data Field Library + Field Approach

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Canoe Asset Data Field Library + Field Approach

Canoe Asset Data is able to provide asset level data extraction, standardization, and validation for over 90 unique data fields. This document provides you with a comprehensive list of each field supported for extraction as well as a description of the field. There are 3 components to the overall offering with each area providing asset level data for their respective fields.

The following fields are provided for each offering:

Holdings Only: Static Fields, Investment Holding Fields, Document Details Fields **Operating Metrics**: Static Fields, Operating Metric Fields, Document Details Fields **Transaction Attribution**: Static Fields, Transaction Attribution Fields, Document Details

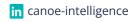
Fields

Please note that the field library is updated on a quarterly basis.

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Supported Static Fields

Field Name	Field Description	Field Approach
Business Description	Description of main business activities of the asset.	This field contains the 'as reported' business description from the fund manager. If it's too lengthy, only the crucial description describing the core activity is used, limited to 255 characters.
City	City where the asset belongs.	This field is the 'as reported' city as provided by the fund manager in the specific document.
City (Default)	Default City of the asset carried forward for consistency and reporting.	This default field is carried forward for consistency and reporting in documents lacking this information, linked to the mastered asset.
Country	Country where asset belongs in.	The country data is sourced 'as reported' if explicitly mentioned in the document; if not, it may be inferred from the 'State' field where applicable, aligning with a standard list in both scenarios. Importantly, only the country of headquarters is considered, with the country of incorporation or domicile being disregarded.
Country (Default)	Default Country of the asset carried forward for consistency and reporting.	This default field is carried forward for consistency and reporting in documents lacking this information, linked to the mastered asset.
Founded	Year that the asset was founded.	This field is the 'as reported' figure as provided by the fund manager in the specific document. Canoe will always adopt the year only that the asset was founded.
Geographic Region	Geography of an asset.	The Field Source is 'as reported' or Canoe Generated. If a specific region is mentioned in the document, it's accepted as is. Otherwise, it may be derived from 'Country' if available. The assigned region is aligned with a standard list but may vary based on document content. Standard values include: Asia, Africa, Caribbean, Central America, Europe, North America, Oceania, South America, Middle East, Rest of the World Special Cases: - Various: for multiple regions or EMEA - As Reported: if not aligned with the standard list (e.g., Latin America, Americas, Russia & CIS) - Asia Pacific is considered as Asia







Geographic Region (Default)	Default Geography of the asset carried forward for consistency and reporting.	This default field is carried forward for consistency and reporting in documents lacking this information, linked to the mastered asset.
Industry	Industry of the asset.	This field is the 'as reported' industry as provided by the fund manager in the specific document.
Industry (Default)	Default Industry of the asset based on prior documents and is carried forward for consistency and reporting.	The normalized field is determined only where the business description is provided. Using this information, Canoe will determine the GICS Level 3 Industry classification, to one of the fields listed in the 'Industry' column in the tab 'GICS Industry List'.
Industry (Normalized)	Normalized Industry of the asset.	This field shows the normalized industry from the fund manager, derived from the 'business description'.
Number of Employees	Current number of employees working for the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Property Life Cycle	Status of the property.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Property Type	Type of property investment such as Life Sciences, Industrial, Student Housing, Industrial, Multi-family, etc.	This field is the 'as reported' property type as provided by the fund manager in the specific document.



Property Type (Canoe)	Type of property investment such as Residential, Commercial,	The normalized field is determined only where the property investment type is disclosed. Using this information, Canoe will determine the classification to one of the following fields: Residential Single Family Homes, Multi-Family Rental, Student Housing, Senior Housing, Mixed-Use Residential, Townhomes, Residential Condo, Residential Coop, Manufactured Housing (alias "Mobile Homes") Commercial Office, Healthcare (alias "Medical Office" or "Hospital"), Warehouse, Retail (alias "Mall" or "Shopping Center"), Hotel (alias "Wastaing Pental" or "Persort" or "Phy/Campground"), Pestaurant
	Industrial, and Land	"Vacation Rental" or "Resort" or "RV/Campground"), Restaurant (alias "Fast Food" or "Food Service"), Entertainment (alias "Stadium" or "Gaming" or "Golf"), Parking, Self-Storage Industrial: Manufacturing, Life Sciences, Data Center, Cold Storage, Cell Towers Land: Agricultural Land (alias "Farmland"), Vacant Land (alias "Residential Land"), Timber, Ranch
Public Ticker	Stock or trading ticker of the asset.	This field is the 'as reported' identifier as provided by the fund manager in the specific document.
Public versus Private	Ownership status of the asset.	This field is determined by Canoe based on the data made available. The permissible fields are: 1. Public 2. Private By default, it is considered Private unless the document specifically indicates it is Public, such as by providing a Public Ticker, exchange, or using phrases like "Public Holdings," "Publicly held Securities," or "Public Investments."
Sector	Sector of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.







Sector (Default)	Default Sector of the asset carried forward for consistency and reporting.	This default field is carried forward for consistency and reporting in documents lacking this information, linked to the mastered asset.
Sector (Normalized)	Normalized Sector of the asset.	This field shows the normalized sector from the fund manager, derived from the 'business description' and aligned with 11 GICS sectors: Energy, Materials, Industrials, Consumer Discretionary, Consumer Staples, Health Care, Financials, Information Technology, Communication Services, Utilities, Real Estate
State	State where the asset belongs.	The default approach is to take the information 'as reported' in the document. If not explicitly stated, the data is derived from the 'City' field, except for countries with provinces, where it remains empty. In the case of US states, even if only codes are provided (e.g., TX for Texas), the full state name is deduced and recorded.
Total Size	Square footage of a property or real estate portfolio.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Vintage Year	Year of fund investment which applies only to secondary investments.	This field is the 'as reported' figure as provided by the fund manager in the specific document. Please note that this will always be formatted to the relevant year only.



Supported Investment Holdings Fields

Field Name	Field Description	Field Approach
Amount Realized	Total proceeds of an asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Amount Realized (Investor Level)	Total proceeds of an asset to an investor.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Asset Type	Classification of assets.	The asset type is defined by Canoe as one of the following: Equity, Debt, Real Assets, Digital Assets, Basket, Warrants, Derivatives, Cash, Other
Cost Basis (Fund Level)	Original invested cost of an asset or security owned by the entire fund.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Cost Basis (Investor Level)	Original invested cost of an asset or security owned by the investor.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Cost Basis (Vehicle Level)	Original invested cost of an asset or security owned by the investment fund vehicle.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Cost (Fund Level)	Current invested cost encompassing additions or dispositions of an asset or security owned by the entire fund.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Cost (Investor Level)	Current invested cost encompassing additions or dispositions of an asset or security owned by the investor.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Cost (Vehicle Level)	Current invested cost encompassing additions or dispositions of an asset or security owned by the investment fund vehicle.	This field is the 'as reported' figure as provided by the fund manager in the specific document.





Date of Investment	Date representing acquisition of asset.	This field is system-generated upon extraction of the document. The date is aligned to the US methodology - MM/DD/YYYY. If only the month and year are given, then it is formatted as MM/YYYY.
		The deal status is defined by Canoe as one of the following: 1. Realized 2. Unrealized
Deal Status	Whether or not an asset has been realized/disposed of.	Where the fair market value of an asset is 0 and the fund manager has not identified an asset as realized, Canoe will make best efforts to identify any relevant information in the document to confirm that the asset has not been realized. Where Canoe fails to identify supporting data points, we will mark the asset as realized.
Exit Date	Date of when investment was realized for a given asset.	This field is system-generated upon extraction of the document. The date is aligned to the US methodology - MM/DD/YYYY. If only the month and year are given, then it is formatted as MM/YYYY.
Fair Market Value (Fund Level)	Unrealized value for an asset owned by the entire fund.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Fair Market Value (Investor Level)	Unrealized value for an asset owned by the investor.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Fair Market Value (Vehicle Level)	Unrealized value for an asset owned by the investment fund vehicle.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Funds Ownership	Percentage ownership a fund has in an asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Gross IRR	Internal Rate of Return which is expected to include fees, expenses or carried interest paid to the fund manager.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Gross Multiple (Investor Level)	Investor specific multiple on invested capital representing annualized rate of return.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Gross Multiple (MOIC)	Multiple on invested capital represents the gross return generated by an investment, calculated as the fair market value over the invested capital.	This field is the 'as reported' figure as provided by the fund manager in the specific document.





Invested Capital	Total invested cost of an asset by the entire fund.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Investment Type	Fund's investment approach into assets.	The investment type is defined by Canoe as one of the following: 1. Primary 2. Secondary 3. Direct 4. Co-Investment
Legal Entity / Vehicle	A specific fund vehicle entity used for investment of assets.	This field is the 'as reported' entity name as provided by the fund manager in the specific document.
Net IRR	Net Internal Rate of Return which is expected to not include fees, expenses or carried interest paid to the fund manager.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Net Multiple (Investor Level)	Investor specific multiple on invested capital and is expected to be net of fees and carry.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Net Multiple (MOIC)	Multiple on invested capital and is expected to be net of fees and carry.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Number of Shares	Total count of shares or units of ownership in the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Ownership Name	Ownership interest for a given asset.	This is the security type as defined by the GP in the document.
Ownership Name (Canoe)	Unique ID for ownership to maintain consistent reporting.	This field is system generated.
Ownership Type	Standard ownership interest for a given asset.	The security type is defined by Canoe to keep consistent naming across ownership interests and allow for enhanced filtering. Please see the 'Security Types' tab for specific entry data points.
Percentage of Partner's Capital	Proportionate share of ownership in an asset relative to the fund's portfolio.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Realized Gain/Loss	Total gains or losses from the disposition of an asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Reporting Currency	Currency used for reporting asset holding and valuation metrics.	This field is aligned to ISO Currency Alphabetic Codes. Please see the 'ISO Codes' tab for specific data entry points.





Total Value	The total value of assets, both realized and unrealized components.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Total Value (Investor Level)	The total value of assets owned by the investor, both realized and unrealized components.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Valuation Methodology	Description of details in which valuation was calculated by the fund.	This field is the 'as reported' figure as provided by the fund manager in the specific document.



Supported Operating Metrics Fields

Field Name	Field Description	Field Approach
Current Capitalization Rates	Current capitalization rate representing the yield of an asset. This is typically the net operating income divided by the fair market value of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current EBITDA Multiple	EBITDA Multiple of the asset representing the ratio of the enterprise value or equity value to the EBITDA as of the data date.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Enterprise Value	Total value of a company's assets and liabilities as of the data date.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Equity Value	Equity portion of a company's balance sheet at the time of the data date.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Current Revenue Multiple	Revenue Multiple of the asset representing the ratio of the enterprise value or equity value to the Revenue as of the data date.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
EBITDA	Quarter-to-date EBITDA of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Capitalization Rates	Entry capitalization rate representing the yield of an asset. This is typically the net operating income divided by the fair market value of the asset at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry EBITDA	EBITDA of the asset at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry EBITDA Multiple	EBITDA Multiple of the asset representing the ratio of the enterprise value or equity value to the EBITDA at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Enterprise Value	Total value of a company's assets and liabilities at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Equity Value	Equity portion of a company's balance sheet at the time of the investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.







	Net income of the asset at the time of	This field is the 'as reported' figure as provided
Entry Net Income	investment.	by the fund manager in the specific document.
Entry Net Operating Income	Operating income generated by an asset at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Revenue	Revenue of the asset at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Revenue Multiple	Revenue Multiple of the asset representing the ratio of the enterprise value or equity value to the Revenue at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entry Total Debt	Total debt of the asset at the time of investment.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Interest Rate	Rate at which interest is charged or paid on a loan or asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Maturity	Time period or date at which a debt instrument becomes due.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Net Income	Quarter-to-date net income of the asset. Amount of profit earned after subtracting all expenses, taxes, and other deductions from its total revenue.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Net Operating Income	Operating income generated by an asset quarter-to-date.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Occupancy Rates	Percentage of occupancy within a property or real estate portfolio.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Operating Metric Currency	Currency used for operating metric data. Note that this is typically the local currency of the asset.	This field is aligned to ISO Currency Alphabetic Codes. Please see the 'ISO Codes' tab for specific data entry points.
Property Level Leverage	Total debt over total market value of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Revenue	Quarter-to-date revenue of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Total Debt	Current total debt of the asset.	This field is the 'as reported' figure as provided by the fund manager in the specific document.



Supported Document Detail Fields

Field Name	Field Description	Field Approach
Asset ID	Canoe unique identifier for Asset.	This field is system generated from when Canoe creates a new mastered asset. This ID is singular and specific to the mastered asset.
Asset Name (Canoe)	Applied Canoe methodology for assigning defined asset names.	This field is derived by Canoe as the mastered asset name. Where the fund manager aggregates underlying assets, we adopt a name hashing approach. This will be formatted as 'Fund Name-Asset Type-Geography-Industry-Other Identifiers'. Where the fund manager provides security level and asset level information, we adopt a name hashing approach at the security level and build parent-child asset hierarchies to allow analysis. Security level investments will be formatted as 'Mastered Asset Name-Security Type' and mapped to the 'Mastered Asset Type'.
Comment	Additional commentary related to the asset.	Canoe will use the comment field to add any supplementary information relevant to extracted data points.
Data Date	Data reported date specific to the document.	This field is system generated upon extraction of the document when we extract core metadata. Data date is aligned to US methodology - MM/DD/YYYY
Doc ID	Canoe unique identifier assigned to each document.	This field is system generated from document ingestion into Canoe. This ID is singular and specific to the document received.
Investment ID	Canoe unique identifier for investment.	This field is system generated from client hierarchy set up during onboarding to Canoe. This ID is singular and specific to the client investment fund.
Investment Name	Fund name as identified on the document.	This field is system generated from client hierarchy set up at onboarding into Canoe.
Name	Asset name as provided in document.	This field is the 'as reported' entity name as provided by the fund manager in the specific document.





Supported Transaction Attribution Fields

Field Name	Field Description	Field Approach
Amount	Transaction amount for a capital notice.	This field is the 'as reported' figure as provided by the fund manager in the specific document.
Entity Name	Investor legal entity as provided in documents addressed to individual investors.	This field is system generated from client hierarchy set up during onboarding to Canoe. This ID is singular and specific to the client underlying entities.
Transaction Type	The type of cash flow transaction type.	This field is system generated upon extraction of the document when we extract core metadata.