



Disclose replacement API definition: searchOffers

This API operation allows the client to submit an offer search request to retrieve offers currently in the system restricting the results based on search criteria supplied.

Document purpose

This document outlines the data fields that will be exposed in the upcoming Disclose REST API, intended to support developers in preparing for the migration from the legacy SOAP-based services. It includes a mapping between the proposed JSON field names and their counterparts in the existing SOAP XML schema and the new Disclose Register web interface.

Please note that this document does not represent the finalised API design. The attributes listed may reside within nested objects or structures not detailed here. A complete OpenAPI Specification (OAS) will be published following the completion of the API design and initial development phases, enabling consumers to begin integration and implementation work.

searchOffers operation

Operation method	GET
Description	Allows public users to search for offers in the Disclose Register.
Version	
Endpoint	/offers

Legend

Column Name	Description
Difference between REST JSON and SOAP XML element	<p>The following options are used to indicate the nature of the difference , if any, between the new REST API element compared to the current SOAP API element.</p> <ul style="list-style-type: none">name - element name differenceenum - list of values differencestructure - structural differencestr - surplus to requirement <p>Note: The following types of differences are "across the board" between Disclose REST API and the old SOAP API so these types of differences are not included in the column 'Difference between REST JSON and SOAP XML element':</p> <ul style="list-style-type: none">REST API element name format uses Camel case, e.g, offerNumber, while the SOAP XML element name format uses Pascal case, e.g. OfferNumber.REST API enum values are also in Camel case, e.g, australasianEquities, while the SOAP XML enum values are in uppercase with underscore, e.g, AUSTRALASIAN_EQUITIES.

Column Name	Description
	<ul style="list-style-type: none">• REST API element name for document upload fields adds the suffix 'Document', e.g, fundUpdateDocument.
Type	<ul style="list-style-type: none">• string(x) - alphanumeric value, maximum of x characters• string(enum) - this is a special case to indicate that the allowed values for this string field are based on a pre-defined list of values.• integer(x) - integer value, maximum of x digits• number(x) - numeric value with decimal places (i.e., float or double), maximum of x digits including decimal places. The number of decimal places is specified in the 'Format' column.• date - date only field, no time component, using standard format as specified in the 'Format' column• date-time - date field with time component, using standard format as specified in the 'Format' column• boolean - true or false• repeater-endpoint - this is for array data, to indicate that the initial response will not return actual data but only the repeater-endpoint for retrieving the array data one page at a time (i.e., paginated)• single-document - this is for elements that return details of a single document

Request

When no search parameters are supplied all offers will be returned.
With at least one search parameter, e.g. offer name or number, etc. The response may return zero, one or multiple results depending on the matches found by the search.

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
1	offer-or-issuer-name-or-number Searches for the following: <ul style="list-style-type: none"> • Current and former Offer name • Offer number • Current and former Issuer name • Current and former Issuer identifier • Current and formerIssuer NZBN - only if input is more than 10 digits. 	string	None	No	OfferNameNumber Searches for the following: <ul style="list-style-type: none"> • Current Offer name • Offer number 	name Matching type. Searches for.

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
2	issuer-name-or-number Searches for the following: <ul style="list-style-type: none"> • Current and former Issuer name • Current and former Issuer identifier • Current and formerIssuer NZBN - only if input is more than 10 digits. 	string	None	No	IssuerNameNumber	
3	exclude-overseas-offers-into-new-zealand	boolean enum	Exclude overseas offers into New Zealand	No		new

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
4	type enum: <ul style="list-style-type: none"> debt derivative equity managedFund otherMISMIP overseas 	string enum	Offer type	No	OfferType enum: <ul style="list-style-type: none"> DEBT DERIVATIVE EQUITY MIP_MANAGED_FUNDS MIP_OTHER OVERSEAS_ISSUER 	name enum
5	overseas-type enum: <ul style="list-style-type: none"> debt equity mipManagedFunds mipOther notApplicable 	string enum	Type of offer	No	OfferType enum: <ul style="list-style-type: none"> DEBT EQUITY MIP_MANAGED_FUNDS MIP_OTHER 	
6	status enum: <ul style="list-style-type: none"> registered open closed finalised withdrawn 	string enum	Offer status	No	OfferStatus enum: <ul style="list-style-type: none"> registered open closed finalised withdrawn 	
7	registration-date	string	Registration date	No	RegistrationDate >RegistrationDateStart	name

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
8	registration-date-operator enum: <ul style="list-style-type: none"> • equalTo • lessThan • greaterThanOrEqual • between. 	enum		No		new
9	registration-date-secondary	string		Yes, if registration-date-operator is "between". Must not be included otherwise.	RegistrationDate >RegistrationDateEnd	name
10	offeror-name-number Searches for the following: <ul style="list-style-type: none"> • Current and former Offerors names • Current and former Offerors identifiers • Current and former Offerors NZBN - only if input is more than 10 numeric digits 	string	Offeror name, Offeror number or NZBN	No	OfferorNameNumber Searches for the following: <ul style="list-style-type: none"> • Current Offeror name • Offeror number 	matching type
11	Is-continuous-issue	boolean	Continuous issue	No		str
12	minimum-investment	decimal	Minimum investment	No	MinimumInvestment	matching type
13	minimum-investment-operator enum: <ul style="list-style-type: none"> • equalTo • lessThan • greaterThanOrEqual • between. 	enum		No		str
14	minimum-investment-secondary	decimal		Yes, if minimum-investment-operator is "between". Must not be included otherwise.		str
15	is-issuer-licensed-for-nbdt	boolean	Issuer is licensed for NBDT	No		str

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
16	contract-type Enum: <ul style="list-style-type: none"> futureContractForward options swaps differenceMarginRolling capCollarFloorSpread other 	enum	Contract type	No	ContractTypeCode Enum: <ul style="list-style-type: none"> FUTURE_CONTRACT_FORWARD OPTIONS SWAPS DIFFERENCE_MARGIN_ROLLING CAP_COLLAR_FLOOR_SPREAD OTHER 	name
17	underlying-asset Enum: <ul style="list-style-type: none"> currency energyOrCarbon metals agriculturalCommodities otherCommodities equities interestRates bondOrCredit otherAssets 	enum	Underlying asset, rate, or other variable	No	AssetCode Enum: <ul style="list-style-type: none"> CURRENCY ENERGY_CARBON METALS AGRICULTURAL_COMMODITY OTHER_COMMODITY EQUITIES INTEREST_RATES BOND_CREDIT OTHER_ASSETS 	name enum
18	scheme-name-number-in-offer	string	Scheme name or number	No	OfferSchemeName OfferSchemeNumber	matching type. single field name
19	other-mis-subtype enum: <ul style="list-style-type: none"> residentialOrCommercialProperty mortgage agricultural other 	enum	Other MIS subtype	No	SchemeSubtypes enum: <ul style="list-style-type: none"> RESIDENTIAL_COMMERCIAL_PROPERTY MORTGAGE AGRICULTURAL OTHER KIWISAVER SUPERANNUATION WORKPLACESAVINGS 	name enum

Operation: searchOffers request parameters						
Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Mandatory?	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
20	managed-fund-subtype enum: <ul style="list-style-type: none"> kiwisaver superannuation workplaceSavings other 	enum	Managed fund subtype	No	enum: <ul style="list-style-type: none"> KIWISAVER SUPERANNUATION WORKPLACESAVINGS OTHER 	
21	fund-name-number	string	Fund name or number	No	FundName FundNumber	name matching type single field
22	fund-classification Enum: <ul style="list-style-type: none"> cashAndCashEquivalents newZealandFixedInterest internationalFixedInterest australasianEquities internationalEquities property other multiAssetClass stageOfALifeCycleOption 	enum	Fund classification	No	FundClassificationCode Enum: <ul style="list-style-type: none"> CASH_AND_EQUIVALENTS NZ_FIXED_INTEREST INT_FIXED_INTEREST AUSTRALASIAN_EQUITIES INTERNATIONAL_EQUITIES PROPERTY OTHER MULT_ASSET_CLASS LIFE_CYCLE_OPTION_STAGE 	name enum
23	page-size enum: <ul style="list-style-type: none"> 20 50 100 200 	enum		No Default:20		Current Public API returns max 300.
24	page	string		No Default:1		

Response

Operation: searchOffers response elements

Ref	Disclose REST OpenAPI Element Name	Type	New Disclose Register UI Label	Old SOAP XML Element Name	Difference between REST JSON and SOAP XML element
1	searchCriteria			As per request criteria above.	
2	totalResults	string			
3	searchResults	array			
4	offerName	string		OfferSummary >OfferIdentification >>CurrentName	name
5	offerNumber	string		OfferSummary >OfferIdentification >>OfferNumber	name
6				OfferSummary >OfferIdentification >>Version	Not available
7				Current - OfferIdentificationType OverseasIndicator	Not available
8	participantName	string		OfferSummary >IssuerName	name
9	participantId	string		OfferSummary >IssuerNumber	name
10	type	string		OfferSummary >OfferType	name
11	status	string		OfferSummary >OfferStatus	name
12	registrationDate	string		OfferSummary >RegistrationDate	