



# API USER JOURNEY- CONSUMER

---

**Version 2.0.3**

## Table of Contents

1.	CONSUMER API .....	8
1.1.	Attribute Index .....	8
2.	Content API .....	12
2.1.	General.....	12
	autoCompleteByType .....	12
	getCompanyByCode .....	12
	getTags.....	13
	listDatasets .....	13
	searchByDataset .....	14
	searchByKeyword .....	15
	searchCompanyByKeyword .....	16
	searchKeywordByMultiDataset .....	17
2.2.	Accommodation .....	18
	getAccommodationByName .....	18
	getAccommodationByUuid.....	18
	getAccommodationByUuids .....	19
	listAccommodationTypes .....	20
	searchAccommodationByKeyword.....	20
	searchAccommodationByTags.....	21
	searchAccommodationByTypeAndKeyword .....	22
2.3.	Attractions.....	23
	getAttractionsByName .....	23
	getAttractionsByUuid .....	23
	getAttractionsByUuids.....	24
	listAttractionsTypes .....	25
	searchAttractionsByKeyword .....	26
	searchAttractionsByTags .....	27
	searchAttractionsByTypeAndKeyword .....	28
2.4.	Bars and Clubs .....	29
	getBarsClubsByName.....	29

---

getBarsClubsByUuid .....	29
getBarsClubsByUuids .....	30
listBarsClubsTypes .....	30
searchBarsClubsByKeyword .....	31
searchBarsClubsByTags .....	32
searchBarsClubsByTypeAndKeyword .....	33
2.5. Events .....	34
getEventByName .....	34
getEventByUuid .....	34
getEventByUuids .....	35
getEventDetailsByUuid .....	35
listEventTypes .....	36
searchEventByKeyword .....	36
searchEventByTags .....	37
searchEventByTypeAndKeyword .....	38
2.6. Food & Beverages .....	39
getFoodBeveragesByName .....	39
getFoodBeveragesByUuid .....	39
getFoodBeveragesByUuids .....	40
listFoodBeveragesTypes .....	40
searchFoodBeveragesByKeyword .....	41
searchFoodBeveragesByTags .....	43
searchFoodBeveragesByTypeAndKeyword .....	44
2.7. Malls and Shops .....	45
getShopsByName .....	45
getShopsByUuid .....	45
getShopsByUuids .....	46
listShopsTypes .....	46
searchShopsByKeyword .....	47
searchShopsByTags .....	48
searchShopsByTypeAndKeyword .....	49
2.8. Tours .....	50
getTourByName .....	50

---

---

getTourByUuid.....	50
getTourByUuids .....	51
listTourTypes .....	51
searchTourByKeyword.....	52
searchTourByTags.....	53
searchTourByTypeAndKeyword .....	54
2.9. Venues.....	55
getVenueByName .....	55
getVenueByUuid.....	55
getVenueByUuids .....	56
listVenueTypes .....	56
searchVenueByKeyword.....	57
searchVenueByTags.....	58
searchVenueByTypeAndKeyword.....	59
2.10. Walking Trails .....	60
getWalkingTrailByName .....	60
getWalkingTrailByUuid .....	60
getWalkingTrailByUuids.....	61
getWalkingTrailDetailsByUuid .....	61
listWalkingTrailTypes .....	62
searchWalkingTrailByKeyword .....	62
searchWalkingTrailByTags .....	63
searchWalkingTrailByTypeAndKeyword.....	65
3. Map API.....	66
3.1. General.....	66
placeDetail .....	66
autoCompleteByType .....	66
3.2. Experiential Route.....	67
experientialRouteByMode.....	67
3.3. Search.....	68
searchByMultiDataset .....	68
searchByDatasetAndType.....	69
searchByDataset .....	71

---

---

4.	Media API .....	73
4.1.	General.....	74
	getTags.....	74
	listCategories .....	74
4.2.	Document.....	75
	documentByUuid .....	75
	documentSearchByKeyword .....	76
	documentSearchByTags .....	77
4.3.	Download .....	78
	downloadMedia.....	78
4.4.	Image.....	79
	imageSearchByKeyword .....	79
	imageSearchByTags .....	80
	imageByUuid.....	80
4.5.	Library .....	81
	autoCompleteByType .....	81
	libraryByUuid .....	81
	librarySearchByKeyword.....	82
	librarySearchByTags.....	83
	mediaBylibraryUuid .....	83
4.6.	Media .....	84
	getMediaByUuid .....	84
	listMediaTypes .....	84
	searchMediaByKeyword .....	85
	searchMediaByTags.....	86
4.7.	Video .....	87
	videoByUuid.....	87
	videoSearchByKeyword .....	87
	videoSearchByTags .....	88
4.8.	360 Image.....	90
	360imageByUuid.....	90
	360imageSearchByKeyword .....	90
	360imageSearchByTags .....	91

---

4.9.	360 Video .....	92
	360videoByUUID.....	92
	360videoSearchByKeyword .....	93
	360videoSearchByTags .....	94
4.10.	Media Types .....	95
	listAccommodationTypes .....	95
	listAttractionTypes.....	95
	listBarsClubsTypes .....	95
	listCruisesTypes .....	96
	listEventFestivitiesTypes.....	96
	listFoodBeveragesTypes .....	96
	listShopsTypes .....	97
	listTourTypes .....	97
	listVenuesTypes .....	97
5.	3 <sup>rd</sup> Party API.....	98
5.1.	Weather .....	98
	weatherBy2hr .....	98
	weatherBy24hr .....	98
	weatherBy4day.....	98
5.2.	Public Transport - Bus .....	99
	busArrivalByBusStopAndBusService.....	99
	busArrivalByBusStop.....	99
	busRouteByBusService .....	99
	busServiceByBusStopCode .....	100
	busServiceByOperator .....	100
	busStopByBusStopCode.....	100
	busStopByLocation .....	100
5.3.	Finance .....	101
	getMoneyChangerByLocation .....	101
	getMoneyChangerByName .....	101
5.4.	Public Transport - fare.....	102
	getMrtLrtFare .....	102
	getMrtLrtFareTypes.....	102

---

---

5.5. Parks.....	103
getNationalParkByLocation .....	103
getNationalParkByName .....	103
getNationalParkConnectorByLocation .....	103

---

## REVISION HISTORY

Version	Date	Summary
1.0	11/03/2018	Base Version
2.0	12/11/2018	Revision – TIH2.0 <ul style="list-style-type: none"><li>- Added 2 new content categories<ul style="list-style-type: none"><li>o Events and Venues</li></ul></li><li>- Support multi-languages content<ul style="list-style-type: none"><li>o Chinese, Japanese and Korean</li></ul></li><li>- Introduced structured data format<ul style="list-style-type: none"><li>o Opening Hours data field</li></ul></li><li>- Search by Multiple Dataset</li></ul>



## 1. CONSUMER API

Consumer APIs allow applications to read streams of data from the Tourism Information and Services Hub (TIH).

### 1.1. Attribute Index

When an API is invoked, a JSON-formatted response is returned to the user. The table below provides a brief overview on all the attributes commonly found in the response.

Main Attribute	Sub-Attribute	Description	Example
address	block	Address where the record is located in Singapore	1
	streetName		Chinese Garden Rd
	floorNumber		
	unitNumber		
	buildingName		
	postalCode		619795
name		Name of the record	Chinese Garden
location	latitude	Latitude and longitude values provided by user, based on this we search on specific place or nearby	1.3130097
	longitude		103.7892928
type		Type in which the record belongs to	RECREATION_LEISURE
tags		Tags pertaining to the record	Jurong
description		Text description of the record	Chinese Garden is a park in Jurong East, Singapore. Built in 1975 by the JTC Corporation and designed by Prof. Yuen-chen Yu, an architect from Taiwan, the Chinese Garden's concept is based on Chinese gardening art.
typeDescription		type description of the record	Leisure & Recreation
source		Name of organization that posted the record	STB

metadata	createdDate	Date in which the record was created in the server	2017-10-30T20:20:00Z
	updatedDate	Date in which the record was last updated in the server	2017-08-11T15:21:00Z
singaporeTourismAwards		Field to indicate the awarded Singapore Tourism Award	2016 - BEST ATTRACTION EXPERIENCE
rating		Google rating of that particular record, out of 5 stars	5

thumbnails	url	When uploading thumbnails to TIH Repository using media image api, it will return image url & unique identifier details in response	https://tih-api.stb.gov.sg/media/v1/download/uuid/101fd529ef999964f66bf9283a06b266a26/thumbnails.jpg
	uuid		101b9697999b61344e8833776a98d886761
images	url	When uploading images to TIH Repository using media image api, it will return image url & unique identifier details in response	https://tih-api.stb.gov.sg/media/v1/download/uuid/101fd529ef999964f66bf9283a06b266a26/thumbnails.jpg
	uuid		101b9697999b61344e8833776a98d886761
videos	url	When uploading images to TIH Repository using media video api, it will return video url & unique identifier details in response	https://tih-api.stb.gov.sg/media/v1/download/uuid/101fd529ef999964f66bf9283a06b266a26/thumbnails.jpg
	uuid		101b9697999b61344e8833776a98d886761

body			Chinese Garden is a park in Jurong East, Singapore. Built in 1975 by the JTC Corporation and designed by Prof. Yuen-chen Yu, an architect from Taiwan, the Chinese Garden's concept is based on Chinese gardening art.
uuid		Unique ID attribute used to uniquely identify a record	00290ed83551389471abe25eecf4ddb9563
contact	primaryContactNo	Contact details pertaining to the record	+65 6466 4911
	secondaryContactNo		+65 6466 4911
	otherContactNo		+65 6466 4911
officialEmail		The official email of the record	stb@gmail.com
ticketed			No
amenities		Available facilities of the record	Swimming Pool
nearestMrtStation		The nearest MRT Station to the record	Chinese Garden MRT Station
officialWebsite		The official website of the record	<a href="http://www.visitsingapore.com/content/traveller/en/browse/seeand-do/nature-andwildlife/parks-andgardens/chinesegarden/">http://www.visitsingapore.com/content/traveller/en/browse/seeand-do/nature-andwildlife/parks-andgardens/chinesegarden/</a>
shortDescription		A short description to provide a summary of the record	Chinese Garden is a park in Jurong East, Singapore.
pricing		Pricing information of the record	child \$12, others \$20, seniorCitizen \$12, adult \$18
admissionInfo		Any information related to the admission to the record	Open on all days

<p>openingHours</p>	<p>Opening and closing hours of the record</p> <p><u>Format:</u>          Opening and Closing hours of the record.          Open 24 Hours          Open DDD-DDD          HH:MMa - HH:MMa          DDD-DDD HH:MMa - HH:MMa          Open Public Holiday          HH:MMa - HH:MMa          Open DDD-DDD          HH:MMa</p>	<p>Mon-Sun:24hours           Mon-Wed 12:00am-4:00pm          Fri-Sun 12:00am-4:00pm           Public Holiday 12:00am-4:00pm           Mon-Sun 12:00am-4:00pm</p>
<p>nextToken</p>	<p>Parameter which can be used to obtain the subsequent set of <b>N</b> records</p>	<p>Next Token which will be used to retrieve the next set of records. E.g.          MNXW2LTTORRC45DJNAX          GG33SMUXG233EMVWC4          QLUORZGCY3UNFXW4UTF          MZJWKYLSMNUFEZLTOVW          HIJXIMSTOQZRG13SKN2DE          U3UGMRQEU3UGJXIMZD          AJXIMSTOQ3UPFYGKJTIQ          STOQZFG5BWWZLZO5XXEZ          BFGNCGCJXIMSTOQ3EMF          2GC43POVZGGZJFGNCKN          2DEU3UG</p>

## 2. Content API

### 2.1. General

This section provides generic APIs for developers to use and gives a broad overview of the content found in the Content API.

<b>GET</b> <b>autoCompleteByType</b> <a href="https://tih-api.stb.gov.sg/content/v1/autocomplete/type">https://tih-api.stb.gov.sg/content/v1/autocomplete/type</a>			
Provides a list of autocomplete results.			
REQUEST			
Parameters	Description	Mandatory	Example
type	name   description   tag	No	name
input	Input to do an auto complete search on.	Yes	Bay

<b>GET</b> <b>getCompanyByCode</b> <a href="https://tih-api.stb.gov.sg/content/v1/company/{code}">https://tih-api.stb.gov.sg/content/v1/company/{code}</a>			
Performs a search for companies based on company code.			
REQUEST			
Parameters	Description	Mandatory	Example
code	Company code which will be used to search.	Yes	STB or HungryGoWhere
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>getTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/tag">https://tih-api.stb.gov.sg/content/v1/tag</a>			
Retrieves the full list of tags available.			
REQUEST			
Parameters	Description	Mandatory	Example
nextToken	Parameter which can be used to obtain the subsequent set of records.	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>listDatasets</b> <a href="https://tih-api.stb.gov.sg/content/v1/datasets">https://tih-api.stb.gov.sg/content/v1/datasets</a>			
Retrieves the full list of datasets available.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Accommodation; Attractions; Bars_Clubs; Event; Food_Beverages; Shops; Tour; Venue; Walking_Trail			

<div style="display: flex; align-items: center;"> <div style="background-color: #0056b3; color: white; padding: 5px; font-weight: bold; margin-right: 10px;">GET</div> <div> <h2 style="margin: 0;">searchByDataset</h2> <p style="margin: 0;"><a href="https://tih-api.stb.gov.sg/content/v1/search/dataset">https://tih-api.stb.gov.sg/content/v1/search/dataset</a></p> </div> </div>			
Provides the ability to list all the contents of a particular Dataset.			
REQUEST			
Parameters	Description	Mandatory	Example
dataset	General search term Note: Use General Dataset API to get all the Dataset values [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail].	Yes	accommodation
sortBy	Field name to sort [name   createDate   updatedAt].	No	name
sortOrder	Sort order [asc   desc].	No	asc
startDate	StartDate in yyyy-mm-dd format.	No	2018-10-10
endDate	EndDate in yyyy- mm-dd format .	No	2018-10-15
nextToken	Next Token which will be used to retrieve the next set of records.	No	
maxResult	maximum record for each iteration.	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>searchByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/search">https://tih-api.stb.gov.sg/content/v1/search</a>			
Provides the ability to search through multiple datasets for a specific keyword.			
REQUEST			
Parameters	Description	Mandatory	Example
dataset	General search term Note: Use General Dataset API to get all the Dataset values [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail].	Yes	accommodation
keyword	Keyword to look for when performing the search function	No	Gardens by the Bay
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value].	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
sortBy	Field name to sort [name   createDate   updatedAt].	No	name
sortOrder	Sort order [asc   desc].	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en



GET <b>searchCompanyByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/company">https://tih-api.stb.gov.sg/content/v1/company</a>			
Performs a search for companies based on the keyword.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword which will be used to search for.	Yes	Singapore Tourism Board
nextToken	Next Token which will be used to retrieve the next set of records.	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **searchKeywordByMultiDataset**  
<https://tih-api.stb.gov.sg/content/v1/search/all>

Provides the ability to search through multiple datasets for a specific keyword.

REQUEST			
Parameters	Description	Mandatory	Example
dataset	General search term Note: Use General Dataset API to get all the Dataset values [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail].	Yes	accommodation
keyword	Keyword to look for when performing the search function.	No	Hotels
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value].	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
sortBy	Field name to sort [name   createDate   updatedAt].	No	name
sortOrder	Sort order [asc   desc].	No	asc
nextToken	Next Token which will be used to retrieve the next set of records.	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.2. Accommodation

The APIs listed below provide details (e.g. amenities, rating) of various Accommodation Content(Backpacker Hostels, Hotels, Resorts, Serviced Apartments) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which an Accommodation item can be retrieved.

GET <b>getAccommodationByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/accommodation/name/{name}">https://tih-api.stb.gov.sg/content/v1/accommodation/name/{name}</a>			
Retrieves the full details of an Accommodation by providing its name. This includes: uuid, name, type of accommodation, tags, description, location, nearest MRT station, operation details, contact, media info, meta data, accommodation specific information (lead-in-room rates, lead-in room size, number of rooms), amenities, singapore tourism awards, ratings and reviews. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Accommodation	Yes	Genting Hotel Jurong
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getAccommodationByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/accommodation/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/accommodation/uuid/{uuid}</a>			
Retrieves the full details of an Accommodation by providing its unique identifier. This includes: uuid, name, type of accommodation, tags, description, location, nearest MRT station, operation details, contact, media info, meta data, accommodation specific information (lead-in-room rates, lead-in room size, number of rooms), amenities, Singapore tourism awards, ratings and reviews. The acronym for unique identifier is uuid. The uuid generates while creating new accommodation from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Accommodation API search			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Accommodation	Yes	001f0b4d5dadde543f080fdb89cee195a93

language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
----------	--	----	----

**GET** **getAccommodationByUuids**  
<https://tih-api.stb.gov.sg/content/v1/accommodation>

Retrieves the full details of multiple Accommodations by providing its unique identifier. This includes: uuid, name, type of accommodation, tags, description, location, nearest MRT station, operation details, contact, media info, meta data, accommodation specific information (lead-in-room rates, lead-in room size, number of rooms), amenities, Singapore tourism awards, ratings and reviews. The acronym for unique identifier is uuid. The uuid generates while creating new accommodation using createAccommodation from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Accommodation API search.

REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Accommodation  Unlike the API above, this API allows the retrieval of multiple uuids	Yes	001f0b4d5dadde543f08fdb89cee195a93; 00157c3bd7eed474d8a865f7825943d1051
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>listAccommodationTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/accommodation/types">https://tih-api.stb.gov.sg/content/v1/accommodation/types</a>			
Retrieve a list of Accommodation types such as backpackers hostels, hotels, resorts, service apartments, and others.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Backpacker Hostels; Hotels; Resorts; Serviced Apartments; Others			

GET <b>searchAccommodationByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/accommodation/search">https://tih-api.stb.gov.sg/content/v1/accommodation/search</a>			
Performs a search on all Accommodations based on keyword as the search parameter. The keyword will match with names, descriptions and tags, returning you the most relevant Accommodation. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order. Alternate usage by app, isPrivate (or public data), organization and origin.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Hotels
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data

filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [ asc   desc ]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchAccommodationByTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/accommodation/search/tags">https://tih-api.stb.gov.sg/content/v1/accommodation/search/tags</a>			
Performs a search on all Accommodations based on tags as the search parameter. The query parameters include: tags, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	

Language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
----------	--	----	----

**GET** **searchAccommodationByTypeAndKeyword**  
<https://tih-api.stb.gov.sg/content/v1/accommodation/search/{type}>

Performs a search on all Accommodations based on type and keyword as the search parameters. The keyword will match with names, descriptions and tags, returning you the most relevant Accommodation type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort by (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be backpacker hostels for example, the full list of types can be retrieved through listAccommodationTypes API.

REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Accommodation to look for	Yes	Backpacker Hostels
keyword	Keyword to look for when performing the search function	Yes	Hotels
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc ]	No	asc

language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
----------	--	----	----

### 2.3. Attractions

The APIs listed below provide details (e.g. amenities, rating) of various Attractions Content (e.g. Adventure, Arts, History & Culture, Leisure & Recreation, Nature & Wildlife) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which an Attraction item can be retrieved.

GET <b>getAttractionsByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/attractions/name/{name}">https://tih-api.stb.gov.sg/content/v1/attractions/name/{name}</a>			
Retrieves the full details of an Attraction by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Attraction	Yes	Singapore Art Museum
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getAttractionsByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/attractions/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/attractions/uuid/{uuid}</a>			
Retrieves the full details of an Attraction by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Attraction using createAttraction from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Attraction API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Attraction	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401



language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
----------	--	----	----

**GET** **getAttractionsByUids**  
<https://tih-api.stb.gov.sg/content/v1/attractions>

Retrieves the full details of the Attraction by providing its unique identifier. This API allows the retrieval of multiple uids. The acronym for unique identifier is uuid. The uuid generates while creating new Attraction using createAttraction from content provider API. You can retrieve uuid or uids from search by name, keyword or type using Attraction API search.

**REQUEST**

Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Attraction. Unlike the API above, this API allows the retrieval of multiple uids	Yes	00223f657552434463 cb0c1ddc603acd98b; 0020b12e16e6eba4d5 7b5c5176bada84b6d
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>listAttractionsTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/attractions/types">https://tih-api.stb.gov.sg/content/v1/attractions/types</a>			
Retrieve a list of Attraction types, for example, Adventure.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Adventure; Arts; History & Culture; Leisure & Recreation; Nature & Wildlife; Others			

**GET** **searchAttractionsByKeyword**  
<https://tih-api.stb.gov.sg/content/v1/attractions/search>

Performs a search on all Attractions based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Attractions. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). alternate usage by app, isPrivate (or public data), organization and origin.

**REQUEST**

Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Museum
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>searchAttractionsByTags</b> <a href="http://tih-api.stb.gov.sg/content/v1/attractions/search/tags">http://tih-api.stb.gov.sg/content/v1/attractions/search/tags</a>			
Performs a search on all Attractions based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchAttractionsByTypeAndKeyword</b> https://tih-api.stb.gov.sg/content/v1/attractions/search/{type}			
<p>Performs a search on all Attractions based on type and keyword as the search parameters. The keyword will match with names, description and tags, returning you the most relevant Attraction type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). The format for type can be adventure for example, the full list of types can be retrieved through listAttractionsTypes API.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Attractions to look for	Yes	Arts
keyword	Keyword to look for when performing the search function	Yes	Museum
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation] ]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.4. Bars and Clubs

The APIs listed below provide details (e.g. amenities, rating) of various Bars and Clubs Content (Bars, Clubs) found in Singapore based on the relevant parameters given to it. UUID, name, type and tags are some of the ways in which a Bars and Clubs item can be retrieved.

GET <b>getBarsClubsByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/bars-clubs/name/{name}">https://tih-api.stb.gov.sg/content/v1/bars-clubs/name/{name}</a>			
Retrieves the full details of a Bar or Club by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Bar or Club	Yes	Bar Rouge Singapore
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getBarsClubsByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/bars-clubs/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/bars-clubs/uuid/{uuid}</a>			
Retrieves the full details of a Bar or Club by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Bars & Clubs using createBarsClubs from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Bars & Clubs API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Bar or Club	Yes	0026b01ab0db6ab4f5d9d119ab0cf04e401
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **getBarsClubsByUuids**  
<https://tih-api.stb.gov.sg/content/v1/bars-clubs>

Retrieves the full details of multiple Bars and Clubs by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Bars & Clubs using createBarsClubs from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Bars & Clubs API search.

REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify Bars or Clubs. Unlike the API above, this API allows the retrieval of multiple uuids	Yes	00223f657552434463cb0c1ddc603acd98b; 0020b12e16e6eba4d57b5c5176bada84b6d
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **listBarsClubsTypes**  
<https://tih-api.stb.gov.sg/content/v1/bars-clubs/types>

Retrieve a list of Bars and Clubs types, for example bars.

REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

RESPONSE
Bars; Clubs; Others

**GET** **searchBarsClubsByKeyword**  
<https://tih-api.stb.gov.sg/content/v1/bars-clubs/search>

Performs a search on all Bars and Clubs based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Bars and Clubs. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.

REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Night Life
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en



<b>GET</b> <b>searchBarsClubsByTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/bars-clubs/search/tags">https://tih-api.stb.gov.sg/content/v1/bars-clubs/search/tags</a>			
Performs a search on all Bars and Clubs based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **searchBarsClubsByTypeAndKeyword**  
<https://tih-api.stb.gov.sg/content/v1/bars-clubs/search/{type}>

Performs a search on all Bars and Clubs based on tag as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Bars and Clubs type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station) and sort order (ascending or descending alphabetical order). The format for type can be bars for example, the full list of types can be retrieved through the listBarsClubsTypes API.

REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Bars Clubs to look for	Yes	Bars
keyword	Keyword to look for when performing the search function	Yes	Night Life
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.5. Events

The APIs listed below provide details (e.g. amenities, rating) of various Events Content (Arts, Attractions, Entertainment, Food & Beverages, History & Culture, MICE, Nature & Wildlife, Shopping, Sports) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which an Event item can be retrieved.

<b>GET</b> <b>getEventByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/event/name/{name}">https://tih-api.stb.gov.sg/content/v1/event/name/{name}</a>			
Retrieves the full details of an Event by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Event	Yes	Cycling on Ubin
language	Language type [en]	No	en

<b>GET</b> <b>getEventByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/event/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/event/uuid/{uuid}</a>			
Retrieves the details of an Event by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Events using createEvent from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Events API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Event	Yes	0045cc875bae08c43deb91f52c96703bbe3
language	Language type [en]	No	en

GET <b>getEventByUuids</b> <a href="https://tih-api.stb.gov.sg/content/v1/event">https://tih-api.stb.gov.sg/content/v1/event</a>			
Retrieves the full details of multiple Events by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Events using createEvent from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Events API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify Events. Unlike the API above, this API allows the retrieval of multiple uuids	Yes	00223f657552434463 cb0c1ddc603acd98b; 0020b12e16e6eba4d5 7b5c5176bada84b6d
language	Language type [en]	No	en

GET <b>getEventDetailsByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/event/uuid/{uuid}/detail">https://tih-api.stb.gov.sg/content/v1/event/uuid/{uuid}/detail</a>			
Retrieves the detail of a sub-Event hosted by Main Event, by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Events using createEvent from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Events API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Event	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401
language	Language type [en]	No	en

GET <b>listEventTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/event/types">https://tih-api.stb.gov.sg/content/v1/event/types</a>			
Retrieve a list of Event types.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en]	No	en
RESPONSE			
Arts; Attractions; Entertainment; Food & Beverages; History & Culture; MICE; Nature & Wildlife; Shopping; Sports; Others			

GET <b>searchEventByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/event/search">https://tih-api.stb.gov.sg/content/v1/event/search</a>			
Performs a search on all Events based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Events. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Parade
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc

nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en]	No	en

**GET** **searchEventByTags**  
<https://tih-api.stb.gov.sg/content/v1/event/search/tags>

Performs a search on all Events based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.

REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en]	No	en

**GET** **searchEventByTypeAndKeyword**  
<https://tih-api.stb.gov.sg/content/v1/event/search/{type}>

Performs a search on all Events based on type and keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Events type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order(ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be retrieved from listEventsTypes API.

REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Event to look for	Yes	Entertainment
keyword	Keyword to look for when performing the search function	Yes	Parade
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en]	No	en

## 2.6. Food & Beverages

The APIs listed below provide details (e.g. amenities, rating) of various Food and Beverages Content(Cafe, Hawker Centres, Restaurants) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which a Food and Beverages item can be retrieved.

GET <b>getFoodBeveragesByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/food-beverages/name/{name}">https://tih-api.stb.gov.sg/content/v1/food-beverages/name/{name}</a>			
Retrieves the full details of a Food and Beverage establishment by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Food and Beverages	Yes	Tora Tora
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getFoodBeveragesByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/food-beverages/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/food-beverages/uuid/{uuid}</a>			
Retrieves the full details of a Food and Beverage establishment by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Food & Beverages using createFoodBeverages from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Food & Beverages API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Food and Beverages establishment	Yes	005e20e4c16d1d044d2b1da0cac19655517
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en



GET <b>getFoodBeveragesByUids</b> <a href="https://tih-api.stb.gov.sg/content/v1/food-beverages">https://tih-api.stb.gov.sg/content/v1/food-beverages</a>			
Retrieves the full details of multiple Food and Beverage establishments by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Food & Beverages using createFoodBeverages from content provider API. You can retrieve uuid or uids from search by name, keyword or type using attraction API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify Food and Beverages establishments. Unlike the API above, this API allows the retrieval of multiple uids	Yes	005e20e4c16d1d044d2b1da0cac19655517; 1015112237114ca4c71a550efdb06b574c2
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>listFoodBeveragesTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/food-beverages/types">https://tih-api.stb.gov.sg/content/v1/food-beverages/types</a>			
Retrieve a list of Food and Beverage establishment types, for example café.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Café; Hawker Centres ; Restaurants; Others			

<b>GET</b> <b>searchFoodBeveragesByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/food-beverages/search">https://tih-api.stb.gov.sg/content/v1/food-beverages/search</a>			
<p>Performs a search on all Food and Beverage establishments based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Food and Beverage establishment. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Restaurant
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en



<b>GET</b>		<b>searchFoodBeveragesByTags</b>	
		<a href="https://tih-api.stb.gov.sg/content/v1/food-beverages/search/tags">https://tih-api.stb.gov.sg/content/v1/food-beverages/search/tags</a>	
<p>Performs a search on all Food and Beverage establishments based on tag as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Food and Beverage establishment. The query parameters include: tags, data source, filter source and next token.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **searchFoodBeveragesByTypeAndKeyword**  
<https://tih-api.stb.gov.sg/content/v1/food-beverages/search/{type}>

Performs a search on all Food and Beverage establishments based on type and keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Food and Beverage establishment type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be cafe for example, the full list of types can be retrieved through a listFoodBeveragesTypes API.

REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Food Beverages to look for	Yes	Hawker Centre
keyword	Keyword to look for when performing the search function	Yes	Restaurant
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   cuisine   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.7. Malls and Shops

The APIs listed below provide details (e.g. amenities, rating) of various Malls and Shops Content(Malls, Department Stores and Markets) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which a Malls and Shops item can be retrieved.

GET <b>getShopsByName</b> https://tih-api.stb.gov.sg/content/v1/shops/name/{name}			
Retrieves the full details of a Mall or Shop by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Malls and Shops	Yes	Orchard Gateway
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getShopsByUuid</b> https://tih-api.stb.gov.sg/content/v1/shops/uuid/{uuid}			
Retrieves the full details of a Malls and Shops by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Malls & Shops using createShops from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Malls & Shops API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Mall or Shop	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getShopsByUids</b> <a href="https://tih-api.stb.gov.sg/content/v1/shops">https://tih-api.stb.gov.sg/content/v1/shops</a>			
Retrieves the full details of multiple Malls and Shops by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Malls & Shops using createShops from content provider API. You can retrieve uuid or uids from search by name, keyword or type using Malls & Shops API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify Malls and Shops. Unlike the API above, this API allows the retrieval of multiple uids	Yes	00223f657552434463 cb0c1ddc603acd98b; 0020b12e16e6eba4d5 7b5c5176bada84b6d
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>listShopsTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/shops/types">https://tih-api.stb.gov.sg/content/v1/shops/types</a>			
Retrieve a list of Malls and Shops types, for example bazaar and flea markets.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Bazaars & Flea Markets; Boutiques; Department Stores; Malls; Others			

**GET** **searchShopsByKeyword**  
<https://tih-api.stb.gov.sg/content/v1/shops/search>

Performs a search on all Malls and Shops based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Malls and Shops. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.

REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Orchard
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en



<b>GET</b> <b>searchShopsByTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/shops/search/tags">https://tih-api.stb.gov.sg/content/v1/shops/search/tags</a>			
Performs a search on all Malls and Shops based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

**GET** **searchShopsByTypeAndKeyword**  
<https://tih-api.stb.gov.sg/content/v1/shops/search/{type}>

Performs a search on all Malls and Shops based on type and keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Malls and Shops type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be bazaar and flea markets for example, the full list of types can be retrieved through the listShopsTypes API.

REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Malls and Shops to look for	Yes	Malls
keyword	Keyword to look for when performing the search function	Yes	Orchard
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.8. Tours

The APIs listed below provide details (e.g. amenities, rating) of various Tours Content (Adventure & Sports, Arts, Food & Beverages, History & Culture, In-house, Multi-Day Packages, Nature & Wildlife, Sightseeing) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which Tour item can be retrieved.

GET <b>getTourByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour/name/{name}">https://tih-api.stb.gov.sg/content/v1/tour/name/{name}</a>			
Retrieves the full details of a Tour by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Tour	Yes	Chinatown Walking Food Tour
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getTourByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/tour/uuid/{uuid}</a>			
Retrieves the full details of a Tour by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Tours using createTour from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Tours API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Tour	Yes	013bb32ef9bd3fc43fa91d06a4c67ef9243
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>getTourByUuids</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour">https://tih-api.stb.gov.sg/content/v1/tour</a>			
Retrieves the full details of multiple Tours by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Tours using createTour from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Tours API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Tour. Unlike the API above, this API allows the retrieval of multiple uuids	Yes	013bb32ef9bd3fc43fa91d06a4c67ef9243; 01378b2f4539a004d0faf7806c938af0e6f
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>listTourTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour/types">https://tih-api.stb.gov.sg/content/v1/tour/types</a>			
Retrieve a list of Tour types, for example adventure and sports.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Adventure & Sports; Arts; Food & Beverages; History & Culture; In-House; Multi-Day Packages; Nature & Wildlife; Sightseeing; Others			

<b>GET</b> <b>searchTourByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour/search">https://tih-api.stb.gov.sg/content/v1/tour/search</a>			
<p>Performs a search on all Tours based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Tours. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Raffles
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchTourByTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/tour/search/tags">https://tih-api.stb.gov.sg/content/v1/tour/search/tags</a>			
Performs a search on all Tours based on tag as the search parameter. The query parameters include: tag, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchTourByTypeAndKeyword</b> https://tih-api.stb.gov.sg/content/v1/tour/search/{type}			
<p>Performs a search on all Tours based on type and keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Tours type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be adventure and sports for example, the full list of types can be retrieved through listTourTypes API.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Tour to look for	Yes	Sightseeing
keyword	Keyword to look for when performing the search function	Yes	Raffles
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 2.9. Venues

The APIs listed below provide details (e.g. amenities, rating) of various Venues Content (Arts & Entertainment, MICE, Sports) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which a Venue item can be retrieved.

GET <b>getVenueByName</b> https://tih-api.stb.gov.sg/content/v1/venue/name/{name}			
Retrieves the full details of a Venue by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Venue	Yes	Pandang
language	Language type [en]	No	en

GET <b>getVenueByUuid</b> https://tih-api.stb.gov.sg/content/v1/venue/uuid/{uuid}			
Retrieves the full details of a Venue by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Venue using createVenue from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Venue API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Venue	Yes	0026b01ab0db6ab4f5d9d119ab0cf04e401
language	Language type [en]	No	en



GET <b>getVenueByUids</b> <a href="https://tih-api.stb.gov.sg/content/v1/venue">https://tih-api.stb.gov.sg/content/v1/venue</a>			
Retrieves the full details of multiple Venues by providing its unique identifier. This API allows the retrieval of multiple uids. The acronym for unique identifier is uuid. The uuid generates while creating new Venue using createVenue from content provider API. You can retrieve uuid or uids from search by name, keyword or type using Venue API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Venue. Unlike the API above, this API allows the retrieval of multiple uids	Yes	00223f657552434463 cb0c1ddc603acd98b; 0020b12e16e6eba4d5 7b5c5176bada84b6d
language	Language type [en]	No	en

GET <b>listVenueTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/venue/types">https://tih-api.stb.gov.sg/content/v1/venue/types</a>			
Retrieve a list of Venue types, for example Sports.			
REQUEST			
Parameters	Description	Mandatory	Example
language	Language type [en]	No	en
RESPONSE			
Arts & Entertainment; MICE, Sports; Others			

**GET**

## searchVenueByKeyword

<https://tih-api.stb.gov.sg/content/v1/venue/search>

Performs a search on all Venues based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Venues. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.

### REQUEST

Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Kallang
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en]	No	en

<div style="display: flex; align-items: center;"> <div style="background-color: #0056b3; color: white; padding: 5px 10px; font-weight: bold; font-size: 1.2em;">GET</div> <div style="margin-left: 10px;"> <h2 style="margin: 0;">searchVenueByTags</h2> <p style="margin: 0;"><a href="https://tih-api.stb.gov.sg/content/v1/venue/search/tags">https://tih-api.stb.gov.sg/content/v1/venue/search/tags</a></p> </div> </div>			
<p>Performs a search on all Venues based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Indoors
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en]	No	en

GET <b>searchVenueByTypeAndKeyword</b> https://tih-api.stb.gov.sg/content/v1/venue/search/{type}			
<p>Performs a search on all Venues based on type and keyword as the search parameters. The keyword will match with names, description and tags, returning you the most relevant Venue type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be adventure for example, the full list of types can be retrieved through listVenueTypes API.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Venue to look for	Yes	MICE
keyword	Keyword to look for when performing the search function	Yes	Kallang
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   source]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en]	No	en

## 2.10. Walking Trails

The APIs listed below provide details (e.g. amenities, rating) of various Walking Trails Content (Arts, Events&Festivities, Food&Beverages, History&Culture, See&Do, Shops) found in Singapore based on the relevant parameters given to it. uuid, name, type and tags are some of the ways in which Walking Trail item can be retrieved.

GET <b>getWalkingTrailByName</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/name/{name}">https://tih-api.stb.gov.sg/content/v1/walking-trail/name/{name}</a>			
Retrieves the full details of a Walking Trail by providing its name. The name format is non-case sensitive.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of Walking Trail	Yes	Civic District Art Trail: Days of Yore
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>getWalkingTrailByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/uuid/{uuid}">https://tih-api.stb.gov.sg/content/v1/walking-trail/uuid/{uuid}</a>			
Retrieves the details of a Walking Trail by providing its uuid. The acronym for unique identifier is uuid. The uuid generates while creating new Walking Trails using createWalkingTrail from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Walking Trails API search.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Walking Trail	Yes	009dab0f299aed84f27aa4095c2b03c75c7
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>getWalkingTrailByUuids</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail">https://tih-api.stb.gov.sg/content/v1/walking-trail</a>			
<p>Retrieves the full details of multiple Walking Trails by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Walking Trails using createWalkingTrail from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Walking Trails API search.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Walking Trail. Unlike the API above, this API allows the retrieval of multiple uuids	Yes	009dab0f299aed84f27aa4095c2b03c75c7; 00960bda7cae14842b0938a85344fe12599
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>getWalkingTrailDetailsByUuid</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/uuid/{uuid}/detail">https://tih-api.stb.gov.sg/content/v1/walking-trail/uuid/{uuid}/detail</a>			
<p>Retrieves the detail of a Walking Trail itinerary by providing its unique identifier. The acronym for unique identifier is uuid. The uuid generates while creating new Walking Trails using createWalkingTrail from content provider API. You can retrieve uuid or uuids from search by name, keyword or type using Walking Trails API search.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Walking Trail. Unlike the API above, this API allows the retrieval of multiple uuids	Yes	009dab0f299aed84f27aa4095c2b03c75c7

Language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
----------	--	----	----

<b>GET</b> <b>listWalkingTrailTypes</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/types">https://tih-api.stb.gov.sg/content/v1/walking-trail/types</a>			
Retrieve a list of Walking Trail types.			
REQUEST			
Parameters	Description	Mandatory	Example
Language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en
RESPONSE			
Arts; Events & Festivities; Food_Beverages; History & Culture; See & Do; Shops; Others			

<b>GET</b> <b>searchWalkingTrailByKeyword</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/search">https://tih-api.stb.gov.sg/content/v1/walking-trail/search</a>			
Performs a search on all Walking Trails based on keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Walking Trails. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Heritage

datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records.	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchWalkingTrailByTags</b> <a href="https://tih-api.stb.gov.sg/content/v1/walking-trail/search/tags">https://tih-api.stb.gov.sg/content/v1/walking-trail/search/tags</a>			
Performs a search on all Walking Trails based on tag as the search parameter. The query parameters include: tags, data source, filter source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Bedok; Bugis
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere



---

nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

GET <b>searchWalkingTrailByTypeAndKeyword</b> https://tih-api.stb.gov.sg/content/v1/walking-trail/search/{type}			
<p>Performs a search on all Walking Trails based on type and keyword as the search parameter. The keyword will match with names, description and tags, returning you the most relevant Walking Trails type. The query parameters include: keyword, data source, filter source, next token, sort by (name, type, description, origin, source, nearest MRT station), sort order (ascending or descending alphabetical order). Alternate usage by app, isPrivate (or public data), organization and origin. The format for type can be retrieved from listWalkingTrailTypes API.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
type	The specific type within Walking Trail to look for	Yes	History & Culture
keyword	Keyword to look for when performing the search function	Yes	Heritage
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
filtersource	Filter the content based on specific source.	No	Singapore Tourism Board or HungryGoWhere
nextToken	Next Token which will be used to retrieve the next set of records	No	
sortBy	Field name to sort [name   type   description   origin   nearestMrtStation]	No	name
sortOrder	Sort order [asc   desc]	No	asc
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

### 3. Map API

#### 3.1. General

The APIs within this section provide generic Map functions to developers. For example, AutoComplete API provides data related to a specific input.

<b>GET</b> <b>placeDetail</b> <a href="https://tih-api.stb.gov.sg/map/v1/place/{uuid}">https://tih-api.stb.gov.sg/map/v1/place/{uuid}</a>			
Retrieve Place Detail. Based on latitude and longitude, our TIH portal generates the uuid, the place uuid can be retrieved from Attraction API, Accommodation API, etc.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a placeDetail. It is generated by TIH portal itself using latitude and longitude of the place	Yes	ZxUjj1t2t3R9D937iLU6akGZ 3iLzcZn

<b>GET</b> <b>autoCompleteByType</b> <a href="https://tih-api.stb.gov.sg/map/v1/autocomplete/type/{type}">https://tih-api.stb.gov.sg/map/v1/autocomplete/type/{type}</a>			
Retrieves list of Auto Complete result. The query parameter is input. The type consists of geocode (latitude longitude), address, establishment, etc.			
REQUEST			
Parameters	Description	Mandatory	Example
type	geocode   address   establishment	Yes	geocode
input	Input to do an auto complete search on	Yes	Bay

### 3.2. Experiential Route

In addition to providing directions, the Experiential Route shows various points of interests along that route.

<b>GET</b> <b>experientialRouteByMode</b> <a href="https://tih-api.stb.gov.sg/map/v1/experiential_route/{mode}">https://tih-api.stb.gov.sg/map/v1/experiential_route/{mode}</a>			
Retrieves list of Experiential Route result. The query parameters include: origin, destination and waypoint. The format for mode consist of bicycling, transit and walk.			
REQUEST			
Parameters	Description	Mandatory	Example
mode	Mode of transport which will be used [default   bicycling   walking]	Yes	Walking
origin	Location of starting point	Yes	1.28784,103.851418
destination	Location of ending point	Yes	1.296659,103.848686
dataset	General search term Note: Use General Dataset API to get all the Dataset values [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail]	No	accommodation
maxpoi	Maximum number of POI to be returned. Range between 1 - 8	No	5
waypoint	Waypoints which user will divert to between their journey	No	1.283551,103.844309

### 3.3. Search

The Search APIs provide users the ability to search for a dataset, such as Attractions or Accommodation, within a certain radius of their location. A list of that dataset, along with the details, are then provided as a response to users.

<b>GET</b> <b>searchByMultiDataset</b> <a href="https://tih-api.stb.gov.sg/map/v1/search/multidataset">https://tih-api.stb.gov.sg/map/v1/search/multidataset</a>			
Perform a search on multiple datasets. The query parameters include: dataset, location, keyword, sort by (rating, last updated, distance away), radius, data source and next token. The format for data set consist of atm, mrt_station, taxi_stand, etc.			
REQUEST			
Parameters	Description	Mandatory	Example
location	Location [latitude,longitude]	Yes	1.2835627,103.85849 85
dataset	General search term Note: Use General Dataset API to get all the Dataset values [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail]	No	accommodation
keyword	Keyword to look for when performing the search function	No	Bayfront
sort	Sort [ default   rating   lastupdated   distance_rating] (empty or default will sort by distance)	No	Default
radius	Radius to search for, default 1000 m	No	1000 m
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data

nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

<b>GET</b> <b>searchByDatasetAndType</b> <a href="https://tih-api.stb.gov.sg/map/v1/search/dataset/{dataset}/type/{type}">https://tih-api.stb.gov.sg/map/v1/search/dataset/{dataset}/type/{type}</a>			
Perform a search on a particular data set and type. The query parameters include: location, keyword, sort by (rating, last updated, distance away), start data and end date, radius, data source and next token. The format for data set is atm , mrt_station, taxi_stand , etc.and type is geocode (latitude longitude), address, establishment, etc.			
REQUEST			
Parameters	Description	Mandatory	Example
dataset	General search term Note: Use General Dataset API to get all the Dataset values [atm   mrt_station   taxi_stand   hospital   police   embassy   accommodation   attractions   bars_clubs   deal_promotion   event   food_beverages   itinerary   shops   tour   venue   walking_trail]	Yes	accommodation
type	Type based on Dataset values	Yes	Hotels, resorts, backpacker hostels etc.
location	Location to search from	Yes	1.2835627, 103.85849
keyword	Keyword to look for when performing the search function	No	Bayfront

sortBy	Sort [ default   rating   lastupdated   distance_rating] (empty or default will sort by distance)	No	default
startDate	StartDate in yyyy-mm-dd format.	No	2017-12-01
endDate	EndDate in yyyy- mm-dd format.	No	2017-12-24
radius	Radius to search for	No	2000
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

<b>GET</b> <b>searchByDataset</b> <a href="https://tih-api.stb.gov.sg/map/v1/search/dataset/{dataset}">https://tih-api.stb.gov.sg/map/v1/search/dataset/{dataset}</a>			
Perform a search on a particular data set. The query parameters include: location, keyword, sort by (rating, last updated, distance away), start data and end date, radius, data source and next token. The format for data set consist of atm, mrt_station, taxi_stand, etc.			
REQUEST			
Parameters	Description	Mandatory	Example
dataset	General search term Note: Use General Dataset API to get all the Dataset values [atm   mrt_station   taxi_stand   hospital   police   embassy   accommodation   attractions   bars_clubs   deal_promotion   event   food_beverages   itinerary   shops   tour   venue   walking_trail]	Yes	accommodation
location	Location to search from	Yes	1.2835627, 103.85849
keyword	Keyword to look for when performing the search function	No	Bayfront
sortBy	Sort [ default   rating   lastupdated   distance_rating] (empty or default will sort by distance)	No	default
startDate	StartDate in yyyy-mm-dd format.	No	2017-12-01
endDate	EndDate in yyyy-mm-dd format.	No	2017-12-24
radius	Radius to search for	No	2000
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data

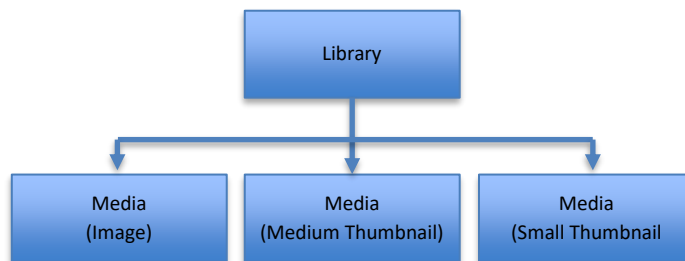


---

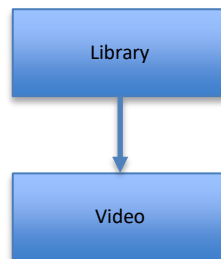
nextToken	Next Token which will be used to retrieve the next set of records	No	
language	Language type [en   zh-cn   zh-tw   ja   ko] If no language is supplied, en will be the default language applied.	No	en

## 4. Media API

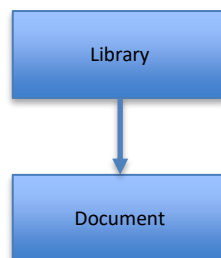
- Entity relationship between *library* and *media*



- Entity relationship between *library* and *video*



- Entity relationship between *library* and *document*



## 4.1. General

The APIs within this section provide generic Media functions to developers. For example, Category API provides developers with a list of categories found in Media.

<b>GET</b> <b>getTags</b> <a href="https://tih-api.stb.gov.sg/media/v1/tag">https://tih-api.stb.gov.sg/media/v1/tag</a>			
Returns List of Tag			
REQUEST			
Parameters	Description	Mandatory	Example
page	Pagination page (default : 1)	No	1
maxrecord	Pagination maxrecord (default : 20)	No	50

<b>GET</b> <b>listCategories</b> <a href="https://tih-api.stb.gov.sg/media/v1/category">https://tih-api.stb.gov.sg/media/v1/category</a>			
Retrieves a list of Media categories. The query parameters include: type and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
type	Category type [accommodation; attractions; bars_clubs; events; food_beverages; shops; tour; venue; walking_trail]	No	Events
nextToken	Next Token which will be used to retrieve the next set of records	No	

## 4.2. Document

Document APIs allow developers to retrieve Document details based on either the uuid, keyword or tag.

GET <b>documentByUuid</b> <a href="https://tih-api.stb.gov.sg/media/v1/document/uuid/{uuid}">https://tih-api.stb.gov.sg/media/v1/document/uuid/{uuid}</a>			
Performs a search on Document based on uuid. You can retrieve the uuid from a media provider API while creating a media library. This is specific to media type documents.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Document	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401

<b>GET</b> <b>documentSearchByKeyword</b> <a href="https://tih-api.stb.gov.sg/media/v1/document/search">https://tih-api.stb.gov.sg/media/v1/document/search</a>			
Performs a search on Document based on keyword. The query parameters include: keyword, orientation, geographical usage, sort by, data source, next token and updated by.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Performs a search on Libraries based on keyword	Yes	Excel
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking ]	No	name
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	
updateBy	Updated by		

**GET** **documentSearchByTags**  
<https://tih-api.stb.gov.sg/media/v1/document/search/tags>

Performs a search on Document based on tags. The query parameters include: tag, orientation, geographical usage, sort by, data source and next token.

REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Conventions
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

### 4.3. Download

Download API allows media files to be downloaded using a uuid.

GET <b>downloadMedia</b> https://tih-api.stb.gov.sg/media/v1/download/uuid/{uuid}			
Download Media File. The query parameter includes file type. You can retrieve the uuid from a media provider API while creating a media library.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	uuid of Media	Yes	101b9697999b61344e883 3776a98d886761
fileType	To download medium image need to set (Medium Thumbnail) and to download small thumbnail need to set (Small Thumbnail).	No	Medium Thumbnail

## 4.4. Image

Image APIs allow developers to retrieve image details based on either the uuid, keyword or tag.

<div style="display: flex; align-items: center;"> <div style="background-color: #0056b3; color: white; padding: 5px; font-weight: bold; margin-right: 10px;">GET</div> <div> <h3>imageSearchByKeyword</h3> <p><a href="https://tih-api.stb.gov.sg/media/v1/image/search">https://tih-api.stb.gov.sg/media/v1/image/search</a></p> </div> </div>			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Arts
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking ]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	
updateBy	Updated By	No	



GET <b>imageSearchByTags</b> <a href="https://tih-api.stb.gov.sg/media/v1/Image/search/tags">https://tih-api.stb.gov.sg/media/v1/Image/search/tags</a>			
Performs a search on Images based on tags. The query parameters include: tag, orientation, geographical usage, sort by, data source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Conventions
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

GET <b>imageByUuid</b> <a href="https://tih-api.stb.gov.sg/media/v1/image/uuid/{uuid}">https://tih-api.stb.gov.sg/media/v1/image/uuid/{uuid}</a>			
Performs a search on Images based on uuid. The uuid generates while creating new Image using createImage from media provider API			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Image	Yes	0026b01ab0db6ab4f5d9d119ab0cf04e401

## 4.5. Library

The Library APIs allow developers to retrieve Library details based on either the uuid, keyword or tag.

<b>GET</b> <b>autoCompleteByType</b> https://tih-api.stb.gov.sg/media/v1/library/autocomplete/type			
Retrieves a list of Auto complete results. The query parameters include: type and input.			
REQUEST			
Parameters	Description	Mandatory	Example
type	name   description   tag	No	name
input	Input to do an auto complete search on	Yes	Arts

<b>GET</b> <b>libraryByUuid</b> https://tih-api.stb.gov.sg/media/v1/library/uuid/{uuid}			
Performs a search on Libraries based on uuid. You can retrieve the uuid from a media provider API while creating a media library. It returns information of the library (name, category, description, source, mediaTypes, primaryFileType, primaryFile, primaryFileMediumUuid, primaryFileSmallUuid , etc.)			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Library	Yes	0026b01ab0db6ab4f5d9d119ab0cf04e401

**GET** **librarySearchByKeyword**  
<https://tih-api.stb.gov.sg/media/v1/library/search>

Performs a search on Libraries based on keyword. The query parameters include: keyword, category, media type, start data and end date, geographical usage, sort by, data source, next token and updated by.

REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Bay
category	Category [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail]	No	accommodation
mediaType	Media Type [image   video   document]	No	Image
startDate	StartDate in yyyy-mm-dd format.	No	2017-10-01
endDate	EndDate in yyyy-mm-dd format.	No	2017-12-01
sortBy	Field name to sort [name  tags  location  updateddate ]	No	name
nextToken	Next Token which will be used to retrieve the next set of records	No	
usageGeographical	Usage Geographical	No	Global
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
updatedBy	Updated By	No	

GET <b>librarySearchByTags</b> <a href="https://tih-api.stb.gov.sg/media/v1/library/search/tags">https://tih-api.stb.gov.sg/media/v1/library/search/tags</a>			
Performs a search on Libraries based on tags. The query parameters include: tag, geographical usage, data source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Indoors
nextToken	Next Token which will be used to retrieve the next set of records	No	
usageGeographical	Usage Geographical	No	Global
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value

GET <b>mediaBylibraryUuid</b> <a href="https://tih-api.stb.gov.sg/media/v1/library/uuid/{uuid}/detail">https://tih-api.stb.gov.sg/media/v1/library/uuid/{uuid}/detail</a>			
Retrieves a list of Media for Library.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Library	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401

## 4.6. Media

These Media APIs allow developers to retrieve Media details based on either the uuid, keyword or tag.

<b>GET</b> <b>getMediaByUuid</b> <a href="https://tih-api.stb.gov.sg/media/v1/media/uuid/{uuid}">https://tih-api.stb.gov.sg/media/v1/media/uuid/{uuid}</a>			
Performs a search on Media based on uuid. You can retrieve the uuid from a media provider API while creating a media library. You can search with any type of media by uuid (Example- image, document, video).			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify an Media	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401

<b>GET</b> <b>listMediaTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/media/types">https://tih-api.stb.gov.sg/media/v1/media/types</a>			
Retrieves list of Media type. The query parameters include: tag, sort by , orientation, geographical usage, data source and next token.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
360_image; 360_video; Audio; Document; Image; Library; Thumbnail; Video; Others			

<b>GET</b> <b>searchMediaByKeyword</b> <a href="https://tih-api.stb.gov.sg/media/v1/media/search">https://tih-api.stb.gov.sg/media/v1/media/search</a>			
Perform a search on Media based on keyword. The query parameters include: keyword, category, media type, orientation, geographical usage, start date and end date, sort by, data source and update by. You will get result of all media type like image, document and video.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Image
category	Category [accommodation; attractions; bars_clubs; event; food_beverages; shops; tour; venue; walking_trail]	No	accommodation
mediaType	Media Type [image   video   document]	No	Image
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
startDate	StartDate in yyyy-mm-dd format.	No	2017-10-01
endDate	EndDate in yyyy-mm-dd format.	No	2017-10-05
sortBy	Field name to sort [score   name   tags   location   rating   updateddate   ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	
updateBy	Updated By	No	

GET searchMediaByTags <a href="https://tih-api.stb.gov.sg/media/v1/media/search/tags">https://tih-api.stb.gov.sg/media/v1/media/search/tags</a>			
Performs a search on Media based on tags.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Outdoors
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

## 4.7. Video

Video APIs allow developers to retrieve Video details based on either the uuid, keyword or tag.

GET <b>videoByUuid</b> https://tih-api.stb.gov.sg/media/v1/video/uuid/{uuid}			
Performs a search on Video based on uuid. You can retrieve the uuid from a media provider API while creating a media library. Returns the result of media that belongs to media type video only.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a Video	Yes	0026b01ab0db6ab4f5 d9d119ab0cf04e401

GET <b>videoSearchByKeyword</b> https://tih-api.stb.gov.sg/media/v1/video/search			
Performs a search on Video based on keyword. The query parameters include: keyword, orientation, geographical usage, sort by , data source, next token and update by. Returns the result of media that belongs to media type video only.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Video
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name



datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	
updateBy	Updated By	No	

GET <b>videoSearchByTags</b> <a href="https://tih-api.stb.gov.sg/media/v1/video/search/tags">https://tih-api.stb.gov.sg/media/v1/video/search/tags</a>			
Performs a search on Videos based on tags. The query parameters include: tag, orientation, geographical usage, sort by, data source and next token. Returns the result of media that belongs to media type video only.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Outdoors
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data

---

nextToken	Next Token which will be used to retrieve the next set of records	No	
usageGeographical	Usage Geographical	No	Global

## 4.8. 360 Image

360 Image APIs allow developers to retrieve 360 Image details based on either the uuid, keyword or tag.

GET <b>360imageByUuid</b> <a href="https://tih-api.stb.gov.sg/media/v1/360image/uuid/{uuid}">https://tih-api.stb.gov.sg/media/v1/360image/uuid/{uuid}</a>			
Performs a search on 360-Images based on uuid. You can retrieve the uuid from a media provider API while creating a media library. Returns the result of media that belongs to media type 360image only.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a 360-image	Yes	Create 360-Image using content provider 360-Image API to get uuid

GET <b>360imageSearchByKeyword</b> <a href="https://tih-api.stb.gov.sg/media/v1/360image/search">https://tih-api.stb.gov.sg/media/v1/360image/search</a>			
Performs a search on 360-Images based on keyword. The query parameters include: keyword, orientation, geographical usage, sort by, data source and next token. Returns the result of media that belongs to media type 360image only.			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Image
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name

datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

GET <b>360imageSearchByTags</b> <a href="https://tih-api.stb.gov.sg/media/v1/360image/search/tags">https://tih-api.stb.gov.sg/media/v1/360image/search/tags</a>			
Performs a search on 360-Images based on tags. The query parameters include: tag, orientation, geographical usage, sort by, data source and next token. Returns the result of media that belongs to media type 360image only.			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Outdoors
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

## 4.9. 360 Video

360 video APIs allow developers to retrieve 360 Videos details based on either the uuid, keyword or tag.

GET <b>360videoByUUID</b> <a href="https://tih-api.stb.gov.sg/media/v1/360video/uuid/{uuid}">https://tih-api.stb.gov.sg/media/v1/360video/uuid/{uuid}</a>			
Performs a search on 360 Video based on UUID. You can retrieve the UUID from a media provider API while creating a media library. Returns the result of media that belongs to media type 360 video only.			
REQUEST			
Parameters	Description	Mandatory	Example
uuid	Attribute used to uniquely identify a 360-video	Yes	Create 360-video using content provider 360-video API to get uuid

<div style="display: flex; align-items: center;"> <div style="background-color: #0056b3; color: white; padding: 5px; font-weight: bold; margin-right: 10px;">GET</div> <div> <h2 style="margin: 0;">360videoSearchByKeyword</h2> <p style="margin: 0;"><a href="https://tih-api.stb.gov.sg/media/v1/360video/search">https://tih-api.stb.gov.sg/media/v1/360video/search</a></p> </div> </div>			
<p>Performs a search on 360 Video based on keyword. The query parameters include: keyword, orientation, geographical usage, sort by, data source and next token. Returns the result of media that belongs to media type 360video only.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
keyword	Keyword to look for when performing the search function	Yes	Image
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

<b>GET</b>		<b>360videoSearchByTags</b>	
		<a href="https://tih-api.stb.gov.sg/media/v1/360video/search/tags">https://tih-api.stb.gov.sg/media/v1/360video/search/tags</a>	
<p>Performs a search on 360 Videos based on tags. The query parameters include: tag, orientation, geographical usage, sort by, data source and next token. Returns the result of media that belongs to media type 360video only.</p>			
REQUEST			
Parameters	Description	Mandatory	Example
tag	Tags pertaining to the record	Yes	Outdoors
orientation	Orientation Type [PORTRAIT   LANDSCAPE   SQUARE ]	No	SQUARE
usageGeographical	Usage Geographical	No	Global
sortBy	Field name to sort [score  name  tags  location  rating  updateddate  ranking]	No	name
datasource	Filters the search result to only contain public data or data related to the API key [Mine   empty-value]	No	Mine or empty-value  Mine - will retrieve Company public data along with Company private data Empty-value - will retrieve TIH public data
nextToken	Next Token which will be used to retrieve the next set of records	No	

#### 4.10. Media Types

Retrieve list of respective category types.

<b>GET</b> <b>listAccommodationTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/accommodation/types">https://tih-api.stb.gov.sg/media/v1/accommodation/types</a>			
Retrieve a list of Accommodation types such as backpackers hostels, hotels, resorts, service apartments, and others.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Backpacker Hostels; Hotels; Resorts; Serviced Apartments; Others			

<b>GET</b> <b>listAttractionTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/attractions/types">https://tih-api.stb.gov.sg/media/v1/attractions/types</a>			
Retrieve a list of Attraction types such as adventures, watersports, and others.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Adventure; History & Culture; Leisure & Recreation; Nature & Wildlife; Others			

<b>GET</b> <b>listBarsClubsTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/bars-clubs/types">https://tih-api.stb.gov.sg/media/v1/bars-clubs/types</a>			
Retrieve a list of Bars and Clubs types, for example bars.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Bars; Clubs; Others			



<b>GET</b> <b>listCruisesTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/cruises/types">https://tih-api.stb.gov.sg/media/v1/cruises/types</a>			
Retrieve a list of Cruises.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Cruise Ships; Cruise Terminals; Others			

<b>GET</b> <b>listEventFestivitiesTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/event-festivities/types">https://tih-api.stb.gov.sg/media/v1/event-festivities/types</a>			
Retrieve a list of event-festivities.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Arts; Attractions; Entertainment; Food & Beverages; History & Culture; MICE; Nature & Wildlife; Shopping; Sports; Others			

<b>GET</b> <b>listFoodBeveragesTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/food-beverages/types">https://tih-api.stb.gov.sg/media/v1/food-beverages/types</a>			
Retrieve a list of Food and Beverage establishment types, for example café.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Cafe; Hotels; Hawker Centres; Restaurants; Others			

<b>GET</b> <b>listShopsTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/shops/types">https://tih-api.stb.gov.sg/media/v1/shops/types</a>			
Retrieve a list of Malls and Shops types, for example bazaar and flea markets.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Bazaars & Flea Markets; Boutiques; Department Stores; Malls; Others			

<b>GET</b> <b>listTourTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/tour/types">https://tih-api.stb.gov.sg/media/v1/tour/types</a>			
Retrieve a list of Tour types, for example adventure and sports.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Adventure & Sports; Food & Beverages; History & Culture; Multi-Day Packages; Nature & Wildlife; Sightseeing; Others			

<b>GET</b> <b>listVenuesTypes</b> <a href="https://tih-api.stb.gov.sg/media/v1/venues/types">https://tih-api.stb.gov.sg/media/v1/venues/types</a>			
Retrieve a list of venues.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Arts & Entertainment; MICE; Sports; Others			

## 5. 3<sup>rd</sup> Party API

### 5.1. Weather

The Weather API allows users to retrieve weather forecasts of various areas in Singapore.

<b>GET</b> <b>weatherBy2hr</b> <a href="https://tih-api.stb.gov.sg/weather/v1/2hr-forecast">https://tih-api.stb.gov.sg/weather/v1/2hr-forecast</a>			
Returns list of forecast by areas.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			

<b>GET</b> <b>weatherBy24hr</b> <a href="https://tih-api.stb.gov.sg/weather/v1/24hr-forecast">https://tih-api.stb.gov.sg/weather/v1/24hr-forecast</a>			
Returns list of forecast by regions.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			

<b>GET</b> <b>weatherBy4day</b> <a href="https://tih-api.stb.gov.sg/weather/v1/4day-forecast">https://tih-api.stb.gov.sg/weather/v1/4day-forecast</a>			
Returns list of forecast.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			

## 5.2. Public Transport - Bus

This section provides users with the ability to retrieve data pertaining to buses in Singapore. Bus arrivals, bus stop details and bus services are some of the data that can be retrieved through these API utilizations.

<b>GET busArrivalByBusStopAndBusService</b>			
https://tihapi.stb.gov.sg/transport/v1/bus_arrival/bus_stop/{bus_stop}/bus_service/{bus_service}			
Returns list of Bus Arrivals by Bus Stop and Bus Service.			
REQUEST			
Parameters	Description	Mandatory	Example
bus_stop	Bus Stop Code	Yes	55039
bus_service	Bus service	Yes	163

<b>GET busArrivalByBusStop</b>			
https://tih-api.stb.gov.sg/transport/v1/bus_arrival/bus_stop/{bus_stop}			
Returns list of Bus Arrivals by Bus Stop.			
REQUEST			
Parameters	Description	Mandatory	Example
bus_stop	Bus Stop Code	Yes	55039

<b>GET busRouteByBusService</b>			
https://tih-api.stb.gov.sg/transport/v1/bus_route/service/{bus_service}			
Returns list of Bus Routes by Bus Service.			
REQUEST			
Parameters	Description	Mandatory	Example
bus_service	Bus service	Yes	163

<b>GET busServiceByBusStopCode</b> https://tih-api.stb.gov.sg/transport/v1/bus_service/bus_stop/{stopcode}			
Returns list of Bus Services by Bus Stop Code.			
REQUEST			
Parameters	Description	Mandatory	Example
stopcode	Bus Stop Code	Yes	55039

<b>GET busServiceByOperator</b> https://tih-api.stb.gov.sg/transport/v1/bus_service/operator/{operator}			
Returns list of Bus Services by Operator.			
REQUEST			
Parameters	Description	Mandatory	Example
operator	Operator Details [SBST   SMRT   GAS   TTS]	Yes	SMRT

<b>GET busStopByBusStopCode</b> https://tih-api.stb.gov.sg/transport/v1/bus_stop/bus_stop/{stopcode}			
Returns Bus Stop details by Bus Stop Code.			
REQUEST			
Parameters	Description	Mandatory	Example
stopcode	Bus Stop Code	Yes	55039

<b>GET busStopByLocation</b> https://tih-api.stb.gov.sg/transport/v1/bus_stop			
Returns list of Bus Stops by Location.			
REQUEST			
Parameters	Description	Mandatory	Example
location	Location to conduct the search on	Yes	1.3891489,103.84164 27
radius	Radius to restrict the search on	No	1000

### 5.3. Finance

This section provides users with the ability to retrieve data pertaining to finances in Singapore. Location and name of money changer are some of the data that can be retrieved through these API utilizations.

<b>GET</b> <b>getMoneyChangerByLocation</b> <a href="https://tih-api.stb.gov.sg/money-changer/v1">https://tih-api.stb.gov.sg/money-changer/v1</a>			
Returns list of Money Changer.			
REQUEST			
Parameters	Description	Mandatory	Example
location	Location to conduct the search on	Yes	1.3651404803,103.86541590
radius	Radius to restrict the search on	No	1000

<b>GET</b> <b>getMoneyChangerByName</b> <a href="https://tih-api.stb.gov.sg/money-changer/v1/name/{name}">https://tih-api.stb.gov.sg/money-changer/v1/name/{name}</a>			
Returns list of Money Changer.			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of money changer	Yes	Cash Changer

## 5.4. Public Transport - fare

This section provides users with the ability to retrieve data pertaining to fares in Singapore. Fares details of MRT and LRT can be retrieved through these API utilizations.

<b>GET</b> <b>getMrtLrtFare</b> <a href="https://tih-api.stb.gov.sg/transport/v1/fare/mrt-lrt/type/{type}">https://tih-api.stb.gov.sg/transport/v1/fare/mrt-lrt/type/{type}</a>			
Returns fare detail for MRT & LRT.			
REQUEST			
Parameters	Description	Mandatory	Example
type	The specific Type within Mrt & Lrt to look for	Yes	Student card fare

<b>GET</b> <b>getMrtLrtFareTypes</b> <a href="https://tih-api.stb.gov.sg/transport/v1/fare/mrt-lrt/types">https://tih-api.stb.gov.sg/transport/v1/fare/mrt-lrt/types</a>			
Returns list of fare type.			
REQUEST			
Parameters	Description	Mandatory	Example
Nil			
RESPONSE			
Senior citizen card fare; Student card fare; Workfare transport concession card fare; Single trip; Adult card fare; Persons with disabilities card fare			

## 5.5. Parks

This section provides users with the ability to retrieve data pertaining to parks in Singapore. National Park and National Park Connector are some of the data that can be retrieved through these API utilizations.

<b>GET</b> <b>getNationalParkByLocation</b> <a href="https://tih-api.stb.gov.sg/national-park/v1">https://tih-api.stb.gov.sg/national-park/v1</a>			
Returns list of National Park .			
REQUEST			
Parameters	Description	Mandatory	Example
location	Location to conduct the search on	Yes	1.3651404803,103.86541590
radius	Radius to restrict the search on	No	1000

<b>GET</b> <b>getNationalParkByName</b> <a href="https://tih-api.stb.gov.sg/national-park/v1/name/{name}">https://tih-api.stb.gov.sg/national-park/v1/name/{name}</a>			
Returns the latitude/longitudes of National Park .			
REQUEST			
Parameters	Description	Mandatory	Example
name	Name of national park	Yes	Upper Seletar Reservoir

<b>GET</b> <b>getNationalParkConnectorByLocation</b> <a href="https://tih-api.stb.gov.sg/national-park/v1/connector">https://tih-api.stb.gov.sg/national-park/v1/connector</a>			
Returns list of National Park Connector.			
REQUEST			
Parameters	Description	Mandatory	Example
location	Location to conduct the search on	Yes	1.3651404803,103.86541590
radius	Radius to restrict the search on	No	1000