

Manual for Tokyo Travel Kit

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1. Link

Website:

<https://travelkit.tokyo>

Front-End Codebase:

<https://github.com/wtongze/tokyo-travelkit-frontend>

Back-End Codebase:

<https://github.com/wtongze/tokyo-travelkit-backend>

Codebase License:

AGPLv3 or Later

2. Manual

2.1 General


Languages supported:

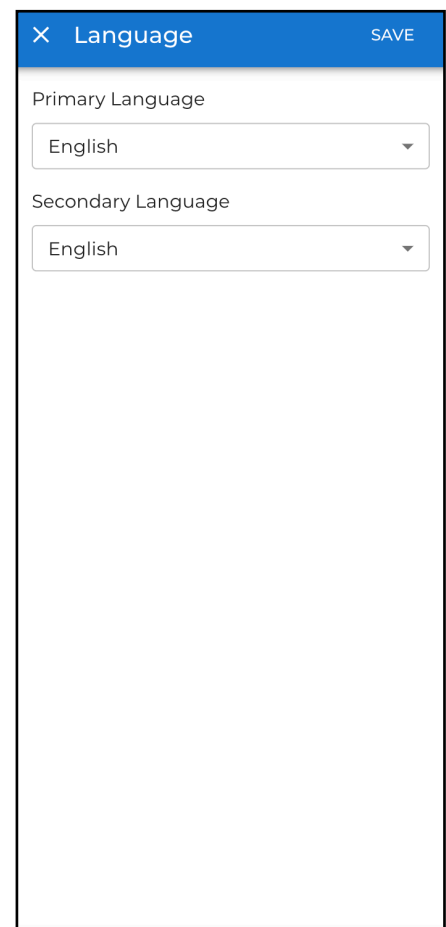
Primary Language:

English, Simplified Chinese

Secondary Language:

English, Japanese

This app will try to display all text in primary language. In the case where displaying in primary language is not possible, the app will fallback to displaying text in secondary language. Users can change their language by clicking  button.



Language Preference page
shown on mobile device

2.2 Direction

Tokyo TravelKit

DIRECTIONSTATIONSTICKETFLIGHTA

Direction

Origin Station

Select a station...

Destination Station

Select a station...

Calendar

Weekday

Time

Depart at

02:19

Operator Preference

8 operators selected

GET DIRECTION >

Direction Page

The direction tab provides a route planning system. It currently only supports using railways. To use get directions on which train to take in order to get from station A to station B, fill out form in the page. When picking the station, you could search for a station using station code, railway title or operator title in English, Simplified Chinese or Japanese.

Tokyo TravelKit

DIRECTIONSTATIONSTICKETFLIGHTA

Direction

Origin Station

Select

Destination Station

Select

Calendar

Weekday

Time

Depart at

Operator Preference

GET DIRECTION >

Select Origin Station

NT-01

NT 01

Nippori
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 02

Nishi-nippori
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 03

Akado-shogakkomae
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 04

Kumanomae
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 05

Adachi-odai
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 06

Ogi-ohashi
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 07

Koya
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

NT 08

Kohoku
Tokyo Metropolitan Bureau of Transportation - Nippori-Toneri Liner

Searching station using station code

Origin Station:
Start station

Destination Station:
Target station

Calendar:

Depends on what day is the departure day

Available Choice:

Weekday or Saturday and Holiday

Time:

Departure time or arrival time

Available Choice:

Depart at or Arrive by

The screenshot shows the Tokyo TravelKit app interface. A modal dialog titled "Select Operator" is open, allowing users to choose their preferred operator. The dialog has a "SAVE" button in the top right corner. The background shows the main form with fields for "Origin Station" (Nippori), "Destination Station" (Akasaka), "Calendar" (Weekday), "Time" (Depart at), and "Operator Preference". The "GET DIRECTION" button is visible at the bottom right of the main form.

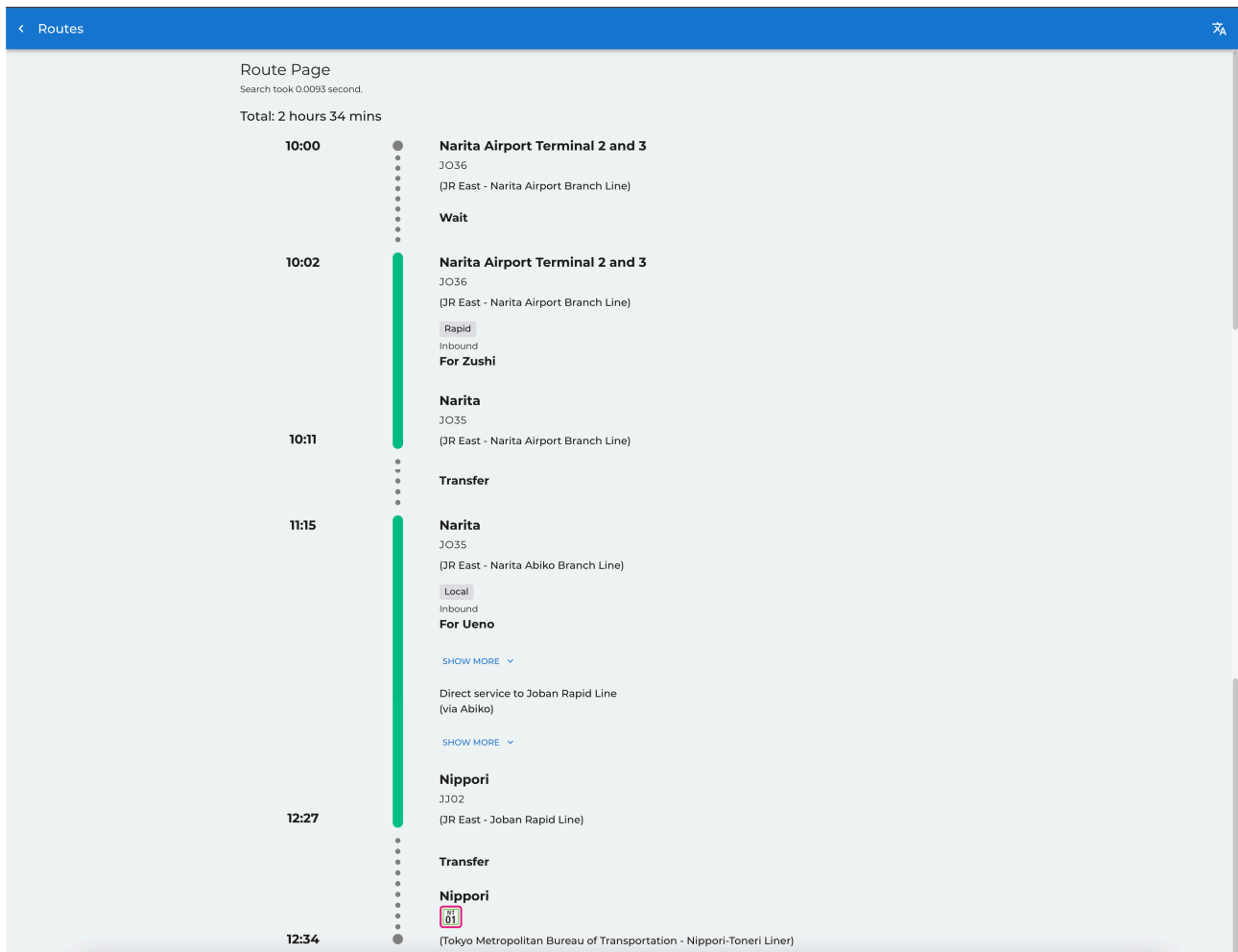
Operator	Selected
Sagami Railway	<input checked="" type="checkbox"/>
Transportation Bureau, City of Yokohama	<input checked="" type="checkbox"/>
Tokyo Tama Intercity Monorail	<input checked="" type="checkbox"/>
Metropolitan Intercity Railway	<input checked="" type="checkbox"/>
Tokyo Waterfront Area Rapid Transit	<input checked="" type="checkbox"/>
JR East	<input checked="" type="checkbox"/>
Tokyo Metro	<input checked="" type="checkbox"/>
Tokyo Metropolitan Bureau of Transportation	<input checked="" type="checkbox"/>

Operator Preference

Operator Preference:

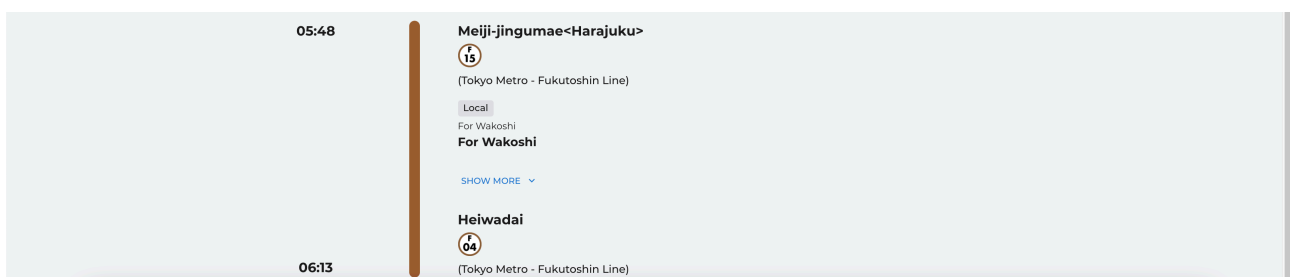
Decides which operator to use when traveling from origin station to destination station. Unselected operator will not be used. Useful when user want to use a certain operator's discounted ticket or travel pass.

After filling out above information, click "Get Direction" button on the lower right to get directions on how to get from origin station to destination station.



Example Direction Result

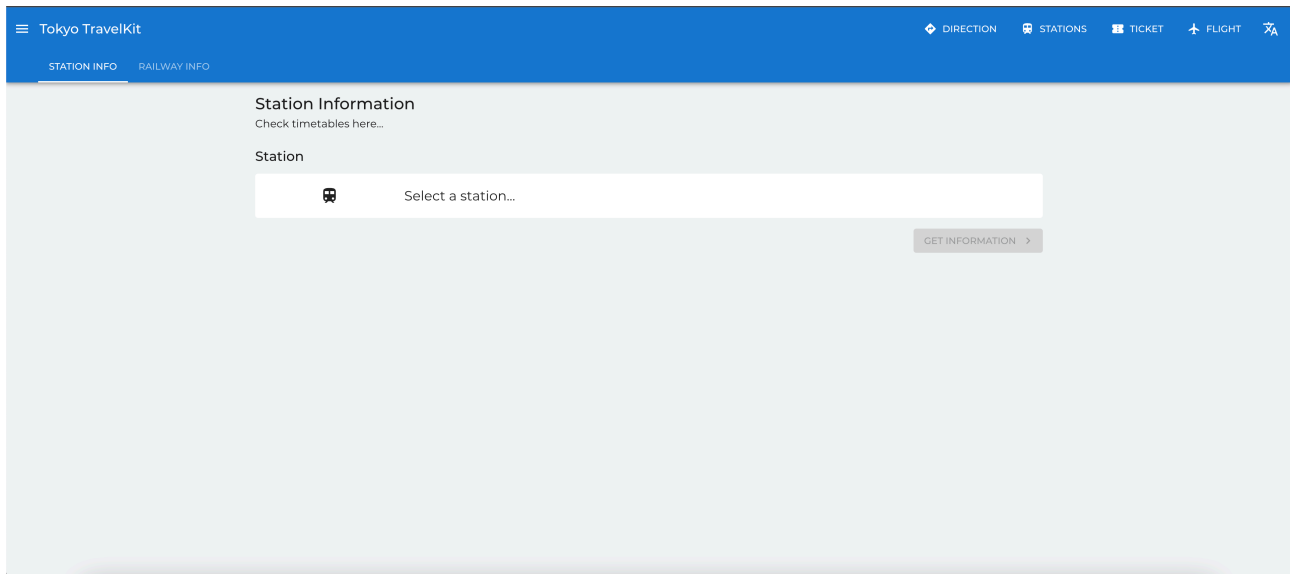
Click “Show More” to view all the stations that the train stops. In case of the train has a direct service to other train lines. It will be shown as “Direct Service to <railway name> (via <station name>)”



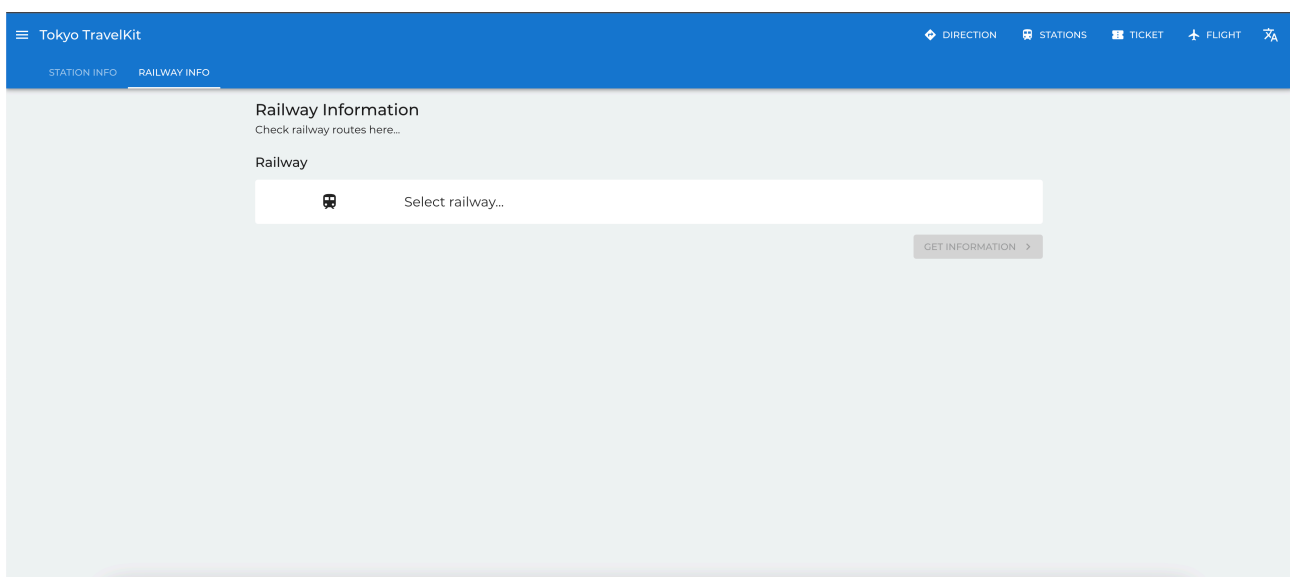
Station Icons / Station Code will be displayed if it has one

For each train ride, the app will displays the train type, rail direction, destination of such train after displaying the station that user should go to in order to take such train.

2.3 Stations










Stations Tab - Station Info



Station Tab - Railway Info

This tab is used to display station and railway information like station timetable and railway station order.

Station Information	
TIMETABLE	
<div> <div>  </div> <div> Omote-sando Tokyo Metro - Chiyoda Line </div> </div>	
<div> <div> <div>Weekday</div> <div>▼</div> </div> <div>For Yoyogi-Uehara</div> </div>	
05:34	<div>Local</div> <div>  Yoyogi-uehara </div>
05:46	<div>Local</div> <div>  Yoyogi-uehara </div>
05:57	<div>Local</div> <div>  Yoyogi-uehara </div>
06:07	<div>Local</div> <div>  Yoyogi-uehara </div>
06:16	<div>Local</div> <div>  Yoyogi-uehara </div>
06:21	<div>Local</div> <div>  Yoyogi-uehara </div>
06:26	<div>Local</div> <div> Mukoqaoka-Yuen </div>

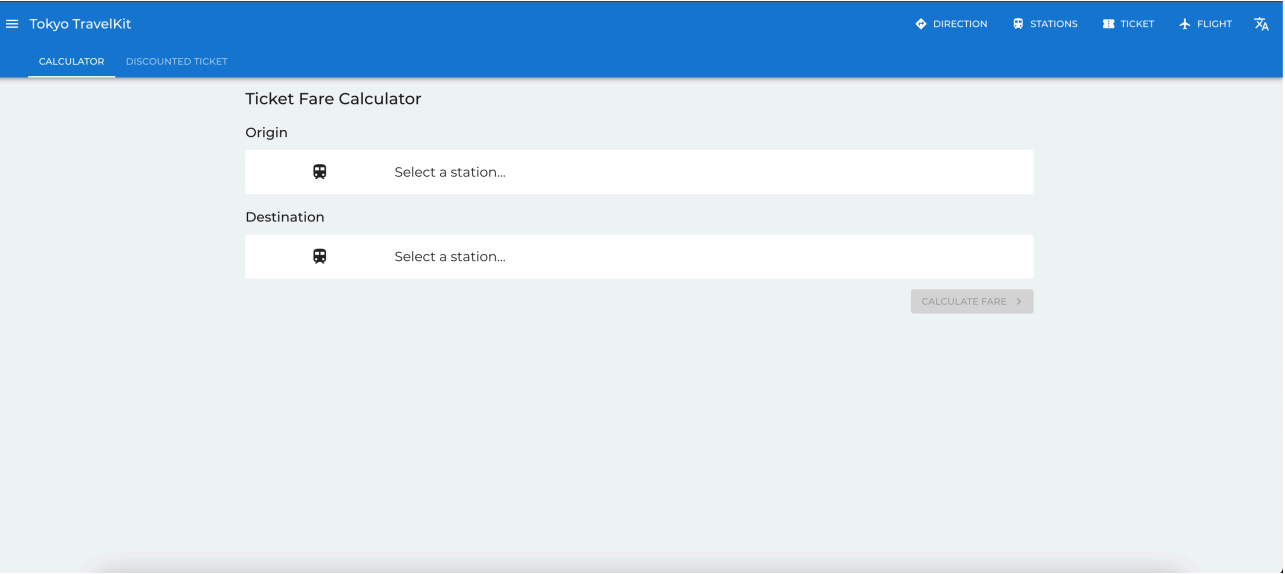
Station Timetable Page

In the station timetable page, user may use the drop down menu to select which timetable they want to see. Also in the railway station order page, use may use the drop down menu to select the railway direction.

Railway Information	
STATION ORDER	
<div> <div> <div>SK</div> <div> Kokubunji Line Seibu Railway </div> </div> </div>	
<div> <div> <div>Outbound</div> <div>▼</div> </div> </div>	
SK01	<div>Kokubunji</div> <div>Seibu Railway - Kokubunji Line</div>
SK02	<div>Koigakubo</div> <div>Seibu Railway - Kokubunji Line</div>
SK03	<div>Takanodai</div> <div>Seibu Railway - Kokubunji Line</div>
SK04	<div>Ogawa</div> <div>Seibu Railway - Kokubunji Line</div>
SK05	<div>Higashi-Murayama</div> <div>Seibu Railway - Kokubunji Line</div>

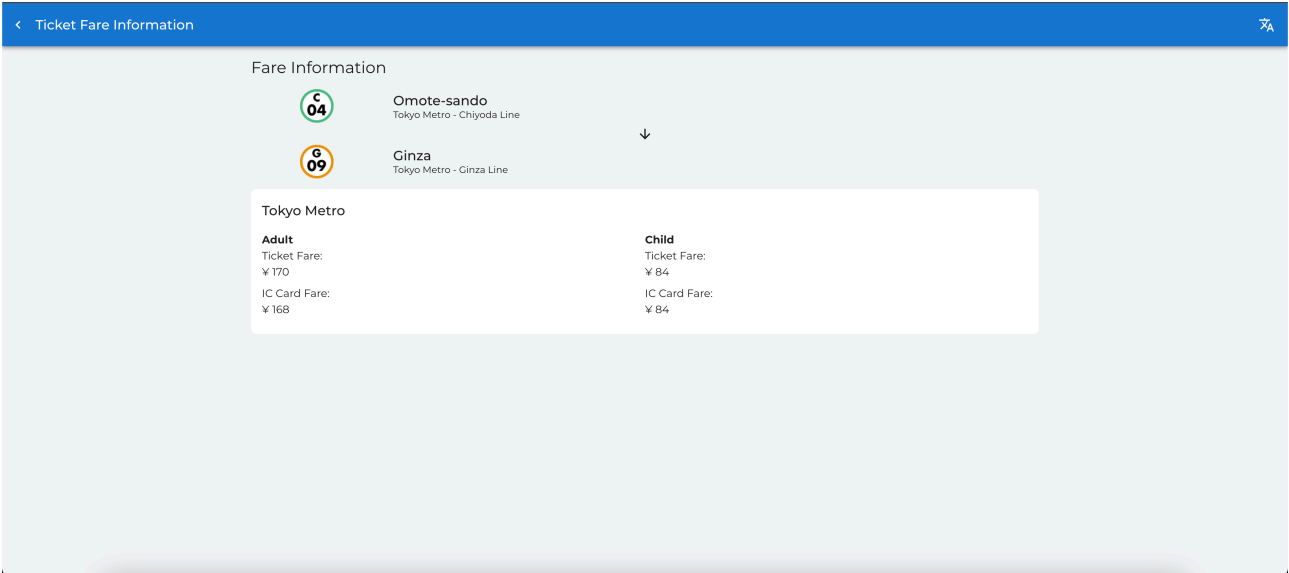
Railway Station Order page

2.4 Ticket



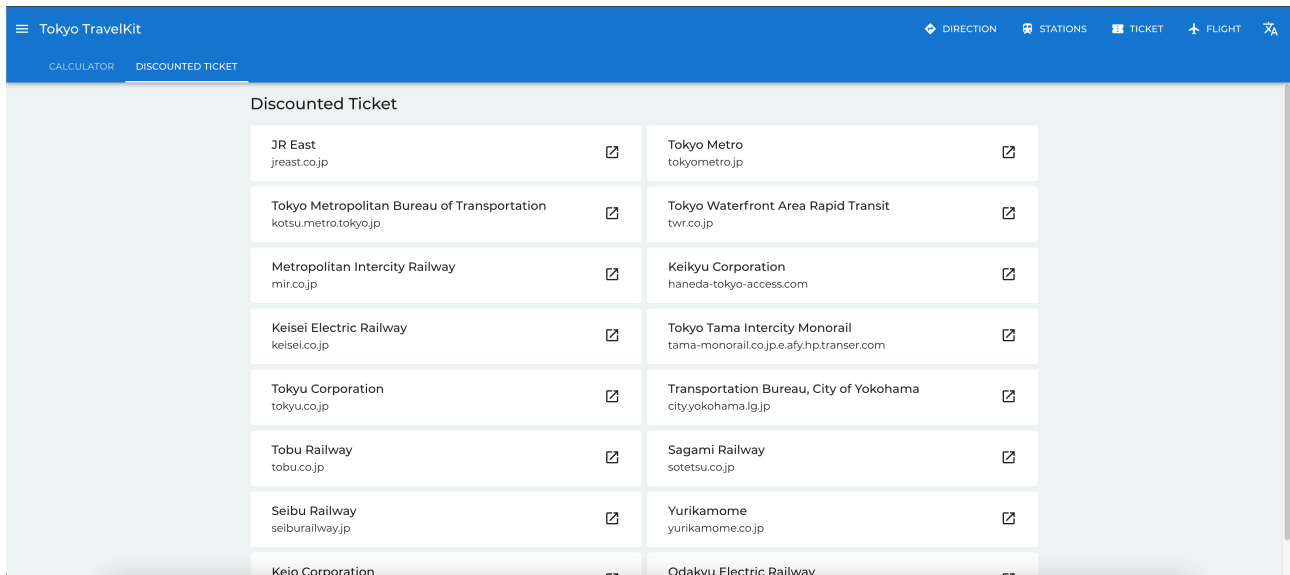
Ticket - Calculator

The “Ticket” tab features a ticket fare calculator. By selecting origin station and destination station, you will get the fare information after clicking “Calculate Fare” button. However, due to the limited data set, the origin station and destination station must be operated by the same operator.



Fare Information Page

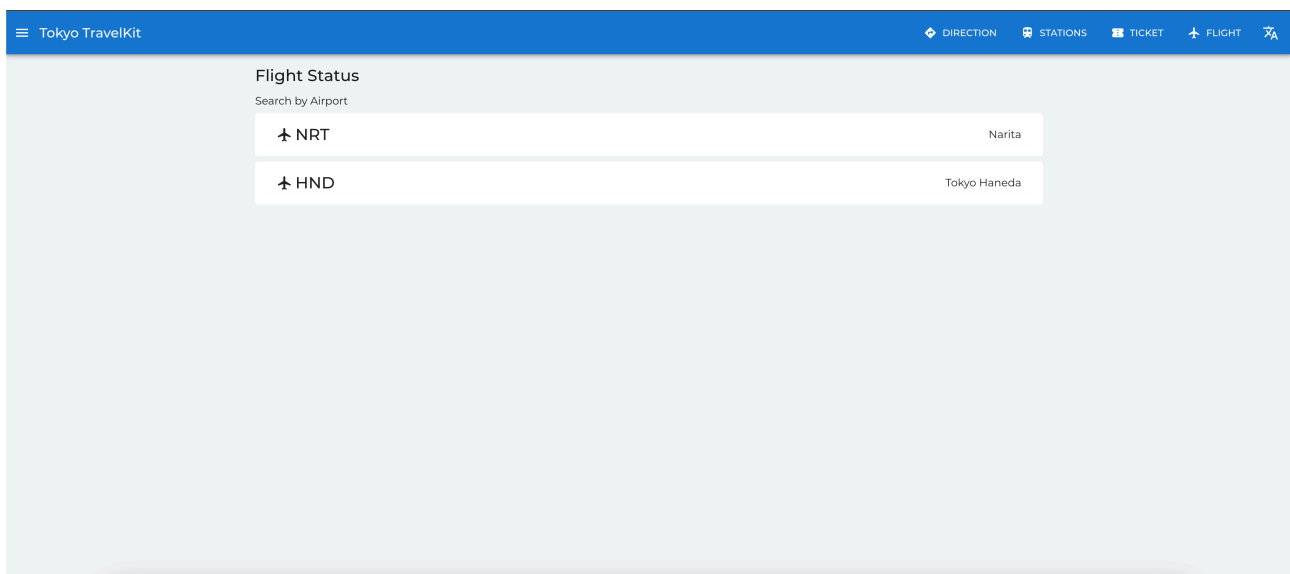
The “Ticket” tabs also has a section to display links to each operator’s official website about the information of their discounted ticket.



Discounted Ticket	
JR East jreast.co.jp	Tokyo Metro tokyometro.jp
Tokyo Metropolitan Bureau of Transportation kotsu.metro.tokyo.jp	Tokyo Waterfront Area Rapid Transit twr.co.jp
Metropolitan Intercity Railway mir.co.jp	Keikyu Corporation haneda-tokyo-access.com
Keisei Electric Railway keisei.co.jp	Tokyo Tama Intercity Monorail tama-monorail.co.jp.e.afy.hp.transer.com
Tokyu Corporation tokyu.co.jp	Transportation Bureau, City of Yokohama city.yokohama.lg.jp
Tobu Railway tobu.co.jp	Sagami Railway sotetsu.co.jp
Seibu Railway seiburailway.jp	Yurikamome yurikamome.co.jp
Keio Corporation	Odakyu Electric Railway

Ticket - Discounted Ticket

2.5 Flight



Flight Status	
Search by Airport	
✈ NRT	Narita
✈ HND	Tokyo Haneda

Flight

The “flight” tab is used to display departure and arrival flight information of Haneda airport and Narita airport. Besides that, it also displays the flight status of a specific flight. Users could use this to track their flight and acquire informations like Check-In counter and Gate information. When checking the departure and arrival flight information, users could use the drop down to switch between different terminals of a certain airport. Click the list item to get more information about a specific flight.

Search by Airport

DEPARTURE

ARRIVAL

Tokyo Haneda (HND)

Departure

Terminal 3

Time	Destination	Flight	Status
00:05	Dubai	EK313 JL5093	Cancelled
00:05	Doha	QR813 JL7999	Cancelled
00:10	Frankfurt	NH203 LH4921	Departed
02:00	Seoul Incheon	KE720	Cancelled
02:00	Shanghai Pudong	FM836	Cancelled
02:05	Singapore	SQ639	Cancelled
07:55	Taipei Song Shan	CI223 JL5041	Cancelled
08:30	Beijing	CA184	Cancelled
08:40	Shanghai Pudong	MU576 JL5791	Cancelled
09:15	Singapore	SQ631	Cancelled
09:20	Seoul Gimpo	KE712	Cancelled
09:40	Delhi	NH837	Cancelled
10:05	Hong Kong	CX543 JL7031 QR5841	Cancelled
10:05	Taipei Song Shan	NH851	Cancelled

Departure Information Page

Flight Status

All Nippon Airways
NH203
(LH4921)

HND

Tokyo Haneda
(Terminal 3)

Check-In Counter
E

Departure Time
Scheduled
00:10

FRA

Frankfurt

Gate
111

Actual
00:11

Flight Status Page

3. Notice

The source of the public transportation data in this app, etc. is the Open Data Challenge for Public Transportation in Tokyo.

They are based on the data provided by the public transportation operators. The accuracy and integrity of the data are not guaranteed. Please do not contact the public transportation operators directly regarding the content of the app. For inquiries on the app, please contact the following email address.

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