

Data Dictionary for Light Rail Next Train API

**Version 1.1
28 Apr 2026**

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| Version | Details of Change | Effective Date |
|---------|---|----------------|
| 1.0 | Initial Release | 30 Apr 2021 |
| 1.1 | Enhanced with support of special route(s) | 28 Apr 2026 |



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1. Description and requirement of required variables

The following table shows the required variables when using the API.

| Parameter | Data Type | Description |
|--------------|-----------|--|
| station_id | Numbers | Station id of LR station |
| with_special | Numbers | <p>Including the special route in TTNT</p> <p>0: Regular routes only 1: Regular routes + Special routes</p> <p>Note: If with_special is missing, only regular routes will be returned.</p> |

2. Description of returned result

The returned result is in JSON format. The data type and description of returned data is listed in below table.

| Name of JSON data | Data Type | Description |
|--|--|--|
| status | Number | system status code value: "1" = normal "0" = error or alert |
| system_time | Strings of date format "yyyy-MM-dd HH:mm:ss" | System date and time |
| platform_list | Array format | Array of platform list |
| platform_id | Number | Platform id of each station |
| Below is the information of each route | | |
| train_length | Number | The Length of the train |
| arrival_departure | String | A : time act as remain arrival time for normal station D : time act as remain departure time for terminal station |
| dest_en | String | Destination of the route in English |
| dest_ch | String | Destination of the route in Chinese |
| time_en | String | Arrival time/departure time in English departing: the train is departing from terminus soon arriving: the train is arriving soon "-": the train is arriving / departing |
| time_ch | String | Arrival time/departure time in Chinese "正在離開": the train is departing from terminus soon "即將抵達": the train is arriving soon "-":the train is arriving / departing |
| route_no | String | Route number |
| stop | Number | Indicate the line is stopped |
| special | Number | Indicate if route is special route 0 - Regular route 1 - Special route 1) For regular route, special = 0. Route number should be get from route_no 2) For special route, special = 1. Route number should be get from additionalInfo1 (Note: Do not use route_no) |

| | | |
|-----------------|--------|--|
| additionalInfo1 | String | This is route number for special route. Example: additionalInfo1 = 751P* additionalInfo1 = SPR SPR means "Special/特別車" |
| routeRemarkEng2 | String | Remark of this route in English e.g. Special route going from Tin Yat to Siu Hong as Route 751. |
| routeRemarkChi2 | String | Remark of this route in TC e.g. 特別綫由天逸開出，行751綫前往兆康。 |

3. Appendix

Station ID table:

| Station ID | Name (English) | Name (Chinese) |
|------------|------------------------|----------------|
| 1 | Tuen Mun Ferry Pier | 屯門碼頭 |
| 10 | Melody Garden | 美樂 |
| 15 | Butterfly | 蝴蝶 |
| 20 | Light Rail Depot | 輕鐵車廠 |
| 30 | Lung Mun | 龍門 |
| 40 | Tsing Shan Tsuen | 青山村 |
| 50 | Tsing Wun | 青雲 |
| 60 | Kin On | 建安 |
| 70 | Ho Tin | 河田 |
| 75 | Choy Yee Bridge | 蔡意橋 |
| 80 | Affluence | 澤豐 |
| 90 | Tuen Mun Hospital | 屯門醫院 |
| 100 | Siu Hong | 兆康 |
| 110 | Kei Lun | 麒麟 |
| 120 | Ching Chung | 青松 |
| 130 | Kin Sang | 建生 |
| 140 | Tin King | 田景 |
| 150 | Leung King | 良景 |
| 160 | San Wai | 新圍 |
| 170 | Shek Pai | 石排 |
| 180 | Shan King (North) | 山景 (北) |
| 190 | Shan King (South) | 山景 (南) |
| 200 | Ming Kum | 鳴琴 |
| 212 | Tai Hing (North) | 大興 (北) |
| 220 | Tai Hing (South) | 大興 (南) |
| 230 | Ngan Wai | 銀圍 |
| 240 | Siu Hei | 兆禧 |
| 250 | Tuen Mun Swimming Pool | 屯門泳池 |

| | | |
|-----|-----------------|-----|
| 260 | Goodview Garden | 豐景園 |
| 265 | Siu Lun | 兆麟 |
| 270 | On Ting | 安定 |
| 275 | Yau Oi | 友愛 |
| 280 | Town Centre | 市中心 |
| 295 | Tuen Mun | 屯門 |
| 300 | Pui To | 杯渡 |
| 310 | Hoh Fuk Tong | 何福堂 |
| 320 | San Hui | 新墟 |
| 330 | Prime View | 景峰 |
| 340 | Fung Tei | 鳳地 |
| 350 | Lam Tei | 藍地 |
| 360 | Nai Wai | 泥圍 |
| 370 | Chung Uk Tsuen | 鍾屋村 |
| 380 | Hung Shui Kiu | 洪水橋 |
| 390 | Tong Fong Tsuen | 塘坊村 |
| 400 | Ping Shan | 屏山 |
| 425 | Hang Mei Tsuen | 坑尾村 |
| 430 | Tin Shui Wai | 天水圍 |
| 435 | Tin Tsz | 天慈 |
| 445 | Tin Yiu | 天耀 |
| 448 | Locwood | 樂湖 |
| 450 | Tin Wu | 天湖 |
| 455 | Ginza | 銀座 |
| 460 | Tin Shui | 天瑞 |
| 468 | Chung Fu | 頌富 |
| 480 | Tin Fu | 天富 |
| 490 | Chestwood | 翠湖 |
| 500 | Tin Wing | 天榮 |
| 510 | Tin Yuet | 天悅 |
| 520 | Tin Sau | 天秀 |

| | | |
|-----|---------------|------|
| 530 | Wetland Park | 濕地公園 |
| 540 | Tin Heng | 天恒 |
| 550 | Tin Yat | 天逸 |
| 560 | Shui Pin Wai | 水邊圍 |
| 570 | Fung Nin Road | 豐年路 |
| 580 | Hong Lok Road | 康樂路 |
| 590 | Tai Tong Road | 大棠路 |
| 600 | Yuen Long | 元朗 |
| 920 | Sam Shing | 三聖 |

Special routes information:

Special route information can be referred to MTR Mobile App > Light Rail Next Train detail page > Legend page (i).