API Manual
Index Constituents (For iBond Member)
The Thai Bond Market Association

February 20, 2026

Revision History

Revision No.	Revision Date	Revised By	Details of Revision
V1.0	20/02/2026	Phantira Suksomnirundon	Initial Document

Index constituents (For iBond Member)

Description: Index Constituents data, referencing the Index Level, which is updated daily. This data set is the same as the Daily Update per Index data available on the iBond website.

Frequency: Daily

Release schedule: When publishing ThaiBMA Index Level data on the iBond website. In case the Index falls on a holiday, it has been published on the next business day.

Remarks For Composite Bond Index: The Composite Bond Index is calculated based on the Government Bond Index, SOE(G) Bond Index, SOE(NG) Bond Index, and Corporate Bond Index (BBB and above). Due to variations in decimal rounding methodologies, the aggregate percentage of market value and outstanding value may deviate from 100%. For applications requiring an exact total of 100%, users are advised to perform manual calculations based on the provided market value amount (THB) and outstanding value amount (THB).

Index constituents list

Index	API_ENDPOINT
Government Bond Index	POST /api/v1/index-constituents/daily-update/gov
Government Bond Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/gov/g1
Government Bond Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/gov/g2
Government Bond Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/gov/g3
Government Bond Index Group 4 (>10)	POST /api/v1/index-constituents/daily-update/gov/g4
Government Bond Index Group 5 (<=10)	POST /api/v1/index-constituents/daily-update/gov/g5
Government Bond Index Group 6 (1<=1)	POST /api/v1/index-constituents/daily-update/gov/g6
Government Bond Index Group 7 (10<TTM<=30)	POST /api/v1/index-constituents/daily-update/gov/g7
Composite Bond Index	POST /api/v1/index-constituents/daily-update/composite
SOE (Guaranteed) Bond Index	POST /api/v1/index-constituents/daily-update/soeg
SOE (Guaranteed) Bond Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/soeg/g1
SOE (Guaranteed) Bond Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/soeg/g2
SOE (Guaranteed) Bond Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/soeg/g3
SOE (Guaranteed) Bond Index Group 4 (>10)	POST /api/v1/index-constituents/daily-update/soeg/g4
SOE (Guaranteed) Bond Index Group 5 (<=10)	POST /api/v1/index-constituents/daily-update/soeg/g5
SOE (Non-Guaranteed) Bond Index	POST /api/v1/index-constituents/daily-update/soeng
SOE (Non-Guaranteed) Bond Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/soeng/g1
SOE (Non-Guaranteed) Bond Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/soeng/g2
SOE (Non-Guaranteed) Bond Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/soeng/g3
SOE (Non-Guaranteed) Bond Index Group 4 (>10)	POST /api/v1/index-constituents/daily-update/soeng/g4
SOE (Non-Guaranteed) Bond Index Group 5 (<=10)	POST /api/v1/index-constituents/daily-update/soeng/g5
Commercial Paper Index (AA- up)	POST /api/v1/index-constituents/daily-update/cp-aa-minus
Commercial Paper Index (A- up)	POST /api/v1/index-constituents/daily-update/cp-a-minus
Commercial Paper Index (BBB- up)	POST /api/v1/index-constituents/daily-update/cp-bbb-minus
Short-Term Government Bond Index	POST /api/v1/index-constituents/daily-update/shortterm
MTM Government Bond Index	POST /api/v1/index-constituents/daily-update/mtm-gov

Index	API_ENDPOINT
MTM Government Bond Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/mtm-gov/g1
MTM Government Bond Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/mtm-gov/g2
MTM Government Bond Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/mtm-gov/g3
MTM Government Bond Index Group 4 (>10)	POST /api/v1/index-constituents/daily-update/mtm-gov/g4
MTM Government Bond Index Group 5 (<=10)	POST /api/v1/index-constituents/daily-update/mtm-gov/g5
MTM Government Bond Index Group 6 (1<=1)	POST /api/v1/index-constituents/daily-update/mtm-gov/g6
MTM Government Bond Index Group 7 (10<TTM<=30)	POST /api/v1/index-constituents/daily-update/mtm-gov/g7
MTM Corporate Bond Index (A- up)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus
MTM Corporate Bond Index (A- up) Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus/g1
MTM Corporate Bond Index (A- up) Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus/g2
MTM Corporate Bond Index (A- up) Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus/g3
MTM Corporate Bond Index (A- up) Group 4 (<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus/g4
MTM Corporate Bond Index (A- up) Group 5 (<=1)	POST /api/v1/index-constituents/daily-update/mtm-corp-a-minus/g5
MTM Corporate Bond Index (BBB+up)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus
MTM Corporate Bond Index (BBB+up) Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus/g1
MTM Corporate Bond Index (BBB+up) Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus/g2
MTM Corporate Bond Index (BBB+up) Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus/g3
MTM Corporate Bond Index (BBB+up) Group 4 (<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus/g4
MTM Corporate Bond Index (BBB+ up) Group 5 (<=1)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-plus/g5
MTM Corporate Bond Index (BBB up)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb
MTM Corporate Bond Index (BBB up) Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb/g1
MTM Corporate Bond Index (BBB up) Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb/g2
MTM Corporate Bond Index (BBB up) Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb/g3
MTM Corporate Bond Index (BBB up) Group 4 (<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb/g4
MTM Corporate Bond Index (BBB up) Group 5 (<=1)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb/g5
MTM Corporate Bond Index (BBB- up)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus
MTM Corporate Bond Index (BBB- up) Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus/g1
MTM Corporate Bond Index (BBB- up) Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus/g2
MTM Corporate Bond Index (BBB- up) Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus/g3
MTM Corporate Bond Index (BBB- up) Group 4 (<=10)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus/g4
MTM Corporate Bond Index (BBB- up) Group 5 (<=1)	POST /api/v1/index-constituents/daily-update/mtm-corp-bbb-minus/g5
Unadjusted Inflation-Linked Bond Index	POST /api/v1/index-constituents/daily-update/ilb-unadj
Adjusted Inflation-Linked Bond Index	POST /api/v1/index-constituents/daily-update/ilb-adj
Fixed-Term Corporate Bond Index (A- up) Group 1 [ttm=1]	POST /api/v1/index-constituents/daily-update/fixed-term-a-minus/g1
Fixed-Term Corporate Bond Index (A- up) Group 2 [ttm=2]	POST /api/v1/index-constituents/daily-update/fixed-term-a-minus/g2
Fixed-Term Corporate Bond Index (A- up) Group 3 [ttm=3]	POST /api/v1/index-constituents/daily-update/fixed-term-a-minus/g3
Fixed-Term Corporate Bond Index (A- up) Group 4 [ttm=4]	POST /api/v1/index-constituents/daily-update/fixed-term-a-minus/g4
Fixed-Term Corporate Bond Index (A- up) Group 5 [ttm=5]	POST /api/v1/index-constituents/daily-update/fixed-term-a-minus/g5
Fixed-Term Corporate Bond Index (BBB+up) Group 1 [ttm=1]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-plus/g1
Fixed-Term Corporate Bond Index (BBB+up) Group 2 [ttm=2]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-plus/g2
Fixed-Term Corporate Bond Index (BBB+up) Group 3 [ttm=3]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-plus/g3
Fixed-Term Corporate Bond Index (BBB+up) Group 4 [ttm=4]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-plus/g4
Fixed-Term Corporate Bond Index (BBB+up) Group 5 [ttm=5]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-plus/g5

Index	API_ENDPOINT
Fixed-Term Corporate Bond Index (BBB up) Group 1 [ttm=1]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb/g1
Fixed-Term Corporate Bond Index (BBB up) Group 2 [ttm=2]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb/g2
Fixed-Term Corporate Bond Index (BBB up) Group 3 [ttm=3]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb/g3
Fixed-Term Corporate Bond Index (BBB up) Group 4 [ttm=4]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb/g4
Fixed-Term Corporate Bond Index (BBB up) Group 5 [ttm=5]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb/g5
Fixed-Term Corporate Bond Index (BBB- up) Group 1 [ttm=1]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-minus/g1
Fixed-Term Corporate Bond Index (BBB- up) Group 2 [ttm=2]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-minus/g2
Fixed-Term Corporate Bond Index (BBB- up) Group 3 [ttm=3]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-minus/g3
Fixed-Term Corporate Bond Index (BBB- up) Group 4 [ttm=4]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-minus/g4
Fixed-Term Corporate Bond Index (BBB- up) Group 5 [ttm=5]	POST /api/v1/index-constituents/daily-update/fixed-term-bbb-minus/g5
ESG Bond Index	POST /api/v1/index-constituents/daily-update/esg
ESG Bond Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/esg/g1
ESG Bond Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/esg/g2
ESG Bond Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/esg/g3
ESG Bond Index Group 4 (TTM>10)	POST /api/v1/index-constituents/daily-update/esg/g4
Government Bond ESG Index	POST /api/v1/index-constituents/daily-update/esg-gov
SOE Bond ESG Index	POST /api/v1/index-constituents/daily-update/esg-soe
Corporate Bond ESG Index	POST /api/v1/index-constituents/daily-update/esg-corporate
Corporate Bond ESG Index Group 1 (1<TTM<=3)	POST /api/v1/index-constituents/daily-update/esg-corporate/g1
Corporate Bond ESG Index Group 2 (3<TTM<=7)	POST /api/v1/index-constituents/daily-update/esg-corporate/g2
Corporate Bond ESG Index Group 3 (7<TTM<=10)	POST /api/v1/index-constituents/daily-update/esg-corporate/g3
Corporate Bond ESG Index Group 4 (TTM>10)	POST /api/v1/index-constituents/daily-update/esg-corporate/g4

Request body (Method: POST)

Parameter name	Data type	Description	Format
asof	String	Data as of	"yyyy-mm-dd"

Example value:

```
{
  "asof": "2025-03-04T10:04:11.720Z "
}
```

Responses:

Code	Description
200	Success
400	Bad Request
401	Unauthorized
500	Internal Server Error

Details

Parameter name	Data type	Length	Description	Example
asof	datetime	19	Data as of yyyy-mm-dd	2024-01-14T00:00:00
index_type	string	200	index type	Government Bond Index
symbol	string	15	ThaiBMA bond symbol	ESGLB35DA
market_value_amount	number	(6,6)	Market value of the bond at time t	187039.09032
market_value_percentoftotal	number	(6,6)	Proportion of the market value of the bond at time t (%)	2.5297
outstanding_value_amount	number	(6,6)	Outstanding value of the bond at time t	212000
outstanding_value_percentoftotal	number	(6,6)	Proportion of the outstanding value of the bond at time t (%)	2.911147