



**API Manual**  
**Bond Info.**

The Thai Bond Market Association

July 3, 2025

## Revision History

Revision No.	Revision Date	Revised By	Details of Revision
V1.0	30/02/2020	Phantira Suksomnirundon	Initial Document
V1.1	14/04/2020	Phantira Suksomnirundon	The addition of a cashflow_no field, instead of solely providing the current Cash Flow
V1.2	23/07/2020	Phantira Suksomnirundon	Issuer Rating to include rating type
V1.3	31/07/2023	Phantira Suksomnirundon	Configure the system to filter data for the past 30 days
V1.4	18/09/2023	Phantira Suksomnirundon	Add Event Sign Bond
V1.5	06/10/2023	Phantira Suksomnirundon	Remove the bond with the register type of MTM bond from the bond features
V1.6	15/03/2024	Phantira Suksomnirundon	Add Bond Features (Auction Period)
V1.7	19/11/2024	Phantira Suksomnirundon	Add Bond Schedule: XI, XA, XM
V1.8	26/11/2024	Phantira Suksomnirundon	Update Cash Flow schedule
V1.9	28/02/2025	Phantira Suksomnirundon	Adjust the parameter of par
V1.10	08/05/2025	Phantira Suksomnirundon	Adjust the parameter of remark
V1.11	26/06/2025	Phantira Suksomnirundon	Change issue rating path from current to historical data
V1.12	03/07/2025	Phantira Suksomnirundon	Change release schedule of event sign bond

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## Bond features

**GET** </api/v1/bondinfo/bondfeature>

**Description:** Features for all bonds that registered with ThaiBMA, an issue that has not matured. Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market.

**Frequency:** Daily

**Release schedule:** 0:05 a.m., 12:05, 3:30, and 4:30 p.m.

**Remark:**

1. For an Inflation-linked bond, the yield (%) shown is real yield (%), and the coupon rate is real coupon (%). The current Par and Outstanding Value are unadjusted by inflation.
2. The "Duration" column is a modified duration that is calculated based on the previous date of mark-to-market that is shown on the file.

**Responses:**

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

**Details:**

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	27	Data as of yyyy-mm-dd	2025-06-26T13:39:00.9430000
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	ADVANC34NA
<b>isin_th</b>	string	15	ISIN Code (Thailand)	TH0268A3EB03
<b>isin_en</b>	string	15	ISIN Code (International)	-
<b>issue_name_th</b>	string	255	Full name of bond in Thai	หุ้นกู้เพื่อความยั่งยืนของ บริษัท แอดวานซ์ อินโฟร์ เซอร์วิส จำกัด (มหาชน) ครั้งที่ 1/2567 ชุดที่ 5 ครบกำหนดไถ่ถอนปี พ.ศ. 2577
<b>issue_name_en</b>	string	255	Full name of bond in English	THE SUSTAINABILITY BONDS OF ADVANCED INFO SERVICE PUBLIC COMPANY LIMITED NO. 1/2567 SERIES 5 DUE B.E. 2577
<b>issuer_name</b>	string	255	Full name of issuer in English	ADVANCED INFO SERVICE PUBLIC COMPANY LIMITED
<b>issuer</b>	string	15	Issuer abbreviation name in English	A
<b>company_rating</b>	string	50	Issuer company rating/ rating agency	-/TRIS,AAA(thai)/Fitch (Thailand)

Parameter name	Data type	Length	Description	Example
company_rating_date	datetime	19	Issuer rating date (yyyy-mm-dd)	2025-02-05T00:00:00
bond_type	string	15	Bond type by the issuer (CP, CORP, GB, GRE, SA, SOE, TB, FB, EUR, CNY, JPY or USD)	CORP
principal_payment	string	30	Bond type by principal payment (Bullet Issue, Amortizing Issue, Perpetual Issue, or Conditional Payment Issue)	Bullet Issue
bond_structure	string	30	Bond structure (Plain Vanilla Issue, Securitization Issue, Structured Note, or Other Structured Issue)	Plain Vanilla Issue
debt_instrument_type	string	20	Debt instrument type (BE, DB, or PN)	DB
secure_type	string	20	Secured type (Secured or Unsecured)	Unsecured
secure_by	string	50	Secured By (Full Asset, Full Guarantor, Full Asset + Full Guarantor, Partial Asset or Partial Guarantor)	
currency	string	3	Currency code (THB, CNY, USD, JPY, or EUR)	THB
collateral	string	255	Guaranteed collateral	-
init_par	number	(30,6)	Par as of issue date (Baht)	1000
current_par	number	(30,6)	Current par (Baht)	1000
issue_size	number	(18,0)	Total amount of issued bond (Million Baht)	7000
current_outs_size	number	(18,10)	Current outstanding size	7000
ttm	number	(6,6)	Time to maturity: as of time until expiration (years)	9.389041
issued_date	datetime	19	Bond issue date (yyyy-mm-dd)	2024-11-13T00:00:00
maturity_date	datetime	19	Bond maturity date (yyyy-mm-dd)	2034-11-13T00:00:00
issue_term	number	(6,6)	Issue term until expiry date (years)	10.005479
register_date	datetime	19	Bond registered date at ThaiBMA (yyyy-mm-dd)	2024-11-13T00:00:00
first_coupon_date	datetime	19	Payment date of nearest coupon date (yyyy-mm-dd)	2025-11-13T00:00:00
xi_date	datetime	19	XI date	2025-10-30T00:00:00

Parameter name	Data type	Length	Description	Example
<b>reset_date</b>	datetime	19	Interest rate change date with floating rate bonds	
<b>coupon_payment</b>	string	20	Bond type by coupon payment (Condition Coupon, Fixed Coupon, Floating Coupon, Mixed Coupon, or Zero Coupon)	Fixed Coupon
<b>sector</b>	string	10	Issuer business sector	ICT
<b>call_option</b>	boolean		Bond is a callable bond or not? (TRUE/FALSE)	FALSE
<b>put_option</b>	boolean		Bond is it a puttable bond or not? (TRUE/FALSE)	FALSE
<b>distribution_type</b>	string	10	Distribution type (HNW, II, PG, PO, PP10, PP13, PP13e, P/P, PP17, PPEX, PPCC or RO)	PP13e
<b>claim_type</b>	string	50	Claim type (Senior, Subordinated or Hybrid)	Senior
<b>guarantee_type</b>	string	20	Guarantee type	FALSE
<b>bullet_type</b>	boolean		Bond is a bullet bond or not? (TRUE/FALSE)	TRUE
<b>amortizing_type</b>	boolean		Bond is it an amortizing bond or not? (TRUE/FALSE)	FALSE
<b>convertible_type</b>	boolean		Bond is a convertible bond or not? (TRUE/FALSE)	FALSE
<b>structure_type</b>	boolean		Bond is a structured bond or not? (TRUE/FALSE)	FALSE
<b>stepup_type</b>	boolean		Bond is a step-up bond or not? (TRUE/FALSE)	FALSE
<b>current_xi_period</b>	number	2	Number of dates in the XI period (For XI Date calculation) that will be 1. Positive integer in case of Bond that can specify the XI period. 2. -1 in case of "Not specify" the XI period of Bond in the ThaiBMA system ** current_xi_period will have value since the issue date of Bond (For auction period value = 1)	14

Parameter name	Data type	Length	Description	Example
<b>current_coupon_freq</b>	number	2	Coupon payment frequency in the current period will be 1. Positive integer (0, 1, 2, 4, 12) in case of Bond that can specify the coupon payment frequency. 2. -1 in case of “Not specify” the coupon payment frequency of Bond in the ThaiBMA system  ** current_coupon_freq will have value since the issue date of Bond (For auction period value = 1)	2
<b>coupon_rate</b>	number	(6,6)	Current coupon rate	3.22
<b>registrar</b>	string	255	Abbreviation name of registrar in English	BBL
<b>underwriter</b>	string	255	Abbreviation name of underwriter in English	BAY,BBL,KBANK,KKPS,KTB,SCBB, UOBT
<b>bondholderrept</b>	string	255	Abbreviation name of bondholder representatives in English	BBL
<b>financial_advisors</b>	string	255	Abbreviation name of financial advisors in English	-
<b>guarantor</b>	string	255	Abbreviation name of guarantors in English	
<b>calculation_method</b>	string	20	Calculation method of cash flow	30/360
<b>TRIS</b>	string	10	Local issue rating by TRIS Rating	
<b>FITCH</b>	string	10	Local issue rating by FITCH (Thailand)	AAA(tha)
<b>MOODY</b>	string	10	International Issue Rating by Moody	
<b>SNP</b>	string	10	International Issue rating by S&P	
<b>FITCHINTER</b>	string	10	International Issue rating by FITCH International	
<b>RANDI</b>	string	10	International Issue rating by R&I	
<b>index_ratio</b>	number	(6,6)	Index ratio	
<b>index_ratio_asof</b>	datetime	19	Index ratio as of (yyyy-mm-dd)	
<b>remark</b>	string	8000	Remark for rating action and others	
<b>risk_level</b>	number	1	Bond risk level value 1 to-8	2
<b>duration</b>	number	(6,6)	Modified duration	8.107208
<b>sustainability_goal</b>	string	20	The Objective for the Sustainability Goal (Green Bond, Social Bond, or Sustainability Bond)	Sustainability Bond
<b>listed_status</b>	string	20	Issuer company listed in SET or not? (SET, Non-listed)	SET

Parameter name	Data type	Length	Description	Example
<b>korjor</b>	string	20	The definition of distribution type follows with Kor Jor. 39/2564 or not? (Kor Jor. 39/2564)	Kor Jor. 39/2564
<b>event_sign</b>	string	20	Event sign status (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, or FPG)	

## Bond features (Auction Period)

**GET** </api/v1/bondinfo/bondfeature-auction-period>

**Description:** Features for all bonds that registered with ThaiBMA during the auction period, excluding bonds registered for Mark-to-Market.

**Frequency:** Daily

**Release schedule:** 0.05 a.m., 12.05, 3:30, and 4:30 p.m.

**Remark:**

1. The "Duration" column is a modified duration that is calculated based on the previous date of mark-to-market that is shown on the file.

**Responses:**

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

**Details:**

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	27	Data as of yyyy-mm-dd	2024-04-25T09:19:36.3600000
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	CB24801B
<b>isin_th</b>	string	15	ISIN Code (Thailand)	TH0655A74883
<b>isin_en</b>	string	15	ISIN Code (International)	-
<b>issue_name_th</b>	string	255	Full name of bond in Thai	พันธบัตรธนาคารแห่งประเทศไทยงวดที่ 18/91/67
<b>issue_name_en</b>	string	255	Full name of bond in English	Bank of Thailand Bond 18/91/2024
<b>issuer_name</b>	string	255	Full name of issuer in English	BANK OF THAILAND
<b>issuer</b>	string	15	Issuer abbreviation name in English	BOT
<b>company_rating</b>	string	50	Issuer company rating/ rating agency	
<b>company_rating_date</b>	datetime	19	Issuer rating date (yyyy-mm-dd)	
<b>bond_type</b>	string	15	Bond type by the issuer (CP, CORP, GB, GRE, SA, SOE, TB, FB, SA, EUR, CNY, JPY or USD)	

Parameter name	Data type	Length	Description	Example
<b>principal_payment</b>	string	30	Bond type by principal payment (Bullet Issue, Amortizing Issue, Perpetual Issue, or Conditional Payment Issue)	Bullet Issue
<b>bond_structure</b>	string	30	Bond structure (Plain Vanilla Issue, Securitization Issue, Structured Note, or Other Structured Issue)	Plain Vanilla Issue
<b>debt_instrument_type</b>	string	20	Debt instrument type (BE, DB, or PN)	
<b>secure_type</b>	string	20	Secured type (Secured or Unsecured)	Unsecured
<b>secure_by</b>	string	50	Secured By (Full Asset, Full Guarantor, Full Asset + Full Guarantor, Partial Asset or Partial Guarantor)	
<b>currency</b>	string	3	Currency code (THB, CNY, USD, JPY, or EUR)	THB
<b>collateral</b>	string	255	Guaranteed collateral	-
<b>init_par</b>	number	(30,6)	Par as of issue date (Baht)	1000
<b>current_par</b>	number	(30,6)	Current par (Baht)	0
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	0
<b>current_outs_size</b>	number	(18,10)	Current outstanding size	
<b>ttm</b>	number	(6,6)	Time to maturity: as of time until expiration (years)	
<b>issued_date</b>	datetime	19	Bond issue date (yyyy-mm-dd)	2024-05-02T00:00:00
<b>maturity_date</b>	datetime	19	Bond maturity date (yyyy-mm-dd)	2024-08-01T00:00:00
<b>issue_term</b>	number	(6,6)	Issue term until expiry date (years)	0.249315
<b>register_date</b>	datetime	19	Bond registered date at ThaiBMA (yyyy-mm-dd)	2024-05-02T00:00:00
<b>first_coupon_date</b>	datetime	19	Payment date of nearest coupon date (yyyy-mm-dd)	2024-08-01T00:00:00
<b>xi_date</b>	datetime	19	XI date	2024-07-31T00:00:00
<b>reset_date</b>	datetime	19	Interest rate change date with floating rate bonds	

Parameter name	Data type	Length	Description	Example
<b>coupon_payment</b>	string	20	Bond type by coupon payment (Condition Coupon, Fixed Coupon, Floating Coupon, Mixed Coupon, or Zero Coupon)	Zero Coupon
<b>sector</b>	string	10	Issuer business sector	BANK
<b>call_option</b>	boolean		Bond is a callable bond or not? (TRUE/FALSE)	FALSE
<b>put_option</b>	boolean		Bond is it a puttable bond or not? (TRUE/FALSE)	FALSE
<b>distribution_type</b>	string	10	Distribution type (HNW, II, PG, PO, PP10, PP13, PP13e, P/P, PP17, PPEX, PPCC or RO)	PG
<b>claim_type</b>	string	50	Claim type (Senior, Subordinated or Hybrid)	Senior
<b>guarantee_type</b>	string	20	Guarantee type	FALSE
<b>bullet_type</b>	boolean		Bond is a bullet bond or not? (TRUE/FALSE)	TRUE
<b>amortizing_type</b>	boolean		Bond is it an amortizing bond or not? (TRUE/FALSE)	FALSE
<b>convertible_type</b>	boolean		Bond is a convertible bond or not? (TRUE/FALSE)	FALSE
<b>structure_type</b>	boolean		Bond is a structured bond or not? (TRUE/FALSE)	FALSE
<b>stepup_type</b>	boolean		Bond is a step-up bond or not? (TRUE/FALSE)	FALSE
<b>current_xi_period</b>	number	2	Number of dates in the XI period (For XI Date calculation) that will be 1. Positive integer in case of Bond that can specify the XI period. 2. -1 in case of “Not specify” the XI period of Bond in the ThaiBMA system ** current_xi_period will have value since the issue date of Bond (For auction period value = 1)	-1

Parameter name	Data type	Length	Description	Example
<b>current_coupon_freq</b>	number	2	Coupon payment frequency in the current period will be 1. Positive integer (0, 1, 2, 4, 12) in case of Bond that can specify the coupon payment frequency. 2. -1 in case of “Not specify” the coupon payment frequency of Bond in the ThaiBMA system ** current_coupon_freq will have value since the issue date of Bond (For auction period value = 1)	-1
<b>coupon_rate</b>	number	(6,6)	Current coupon rate	
<b>registrar</b>	string	255	Abbreviation name of registrar in English	BOT
<b>underwriter</b>	string	255	Abbreviation name of underwriter in English	-
<b>bondholderrept</b>	string	255	Abbreviation name of bondholder representatives in English	-
<b>financial_advisors</b>	string	255	Abbreviation name of financial advisors in English	-
<b>guarantor</b>	string	255	Abbreviation name of guarantors in English	
<b>calculation_method</b>	string	20	Calculation method of cash flow	Actual/365
<b>TRIS</b>	string	10	Local issue rating by TRIS Rating	
<b>FITCH</b>	string	10	Local issue rating by FITCH (Thailand)	
<b>MOODY</b>	string	10	International Issue Rating by Moody	
<b>SNP</b>	string	10	International Issue rating by S&P	
<b>FITCHINTER</b>	string	10	International Issue rating by FITCH International	
<b>RANDI</b>	string	10	International Issue rating by R&I	
<b>index_ratio</b>	number	(6,6)	Index ratio	
<b>index_ratio_asof</b>	datetime	19	Index ratio as of (yyyy-mm-dd)	
<b>remark</b>	string	8000	Remark for rating action and others	-
<b>risk_level</b>	number	1	Bond risk level value 1 to-8	
<b>duration</b>	number	(6,6)	Modified duration	
<b>sustainability_goal</b>	string	20	The Objective for the Sustainability Goal (Green Bond, Social Bond, or Sustainability Bond)	-

Parameter name	Data type	Length	Description	Example
<b>listed_status</b>	string	20	Issuer company listed in SET or not? (SET, Non-listed)	Non-listed
<b>korjor</b>	string	20	The definition of distribution type follows with Kor Jor. 39/2564 or not? (Kor Jor. 39/2564)	
<b>event_sign</b>	string	20	Event sign status (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, or FPG)	

## Cash flow

**GET** [/api/v1/bondinfo/issue-cashflow](#)

**Description:** Cash flow for all active bonds that registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market.

**Frequency:** Daily

**Release schedule:** 0:05 a.m., 12:05, 3:30, and 4:30 p.m.

**Remark:** The coupon (%) of Inflation Linked Bond is a real coupon (%). Interest, par value, principal, and total payment values are unadjusted by inflation.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>cashflow_no</b>	number	5	Cash flow number	1
<b>asof</b>	datetime	27	Data as of yyyy-mm-dd	2023-11-20T11:02:43.5630000
<b>symbol</b>	string	15	ThaiBMA bond symbol	A241A
<b>coupon_date</b>	datetime	19	Coupon date (yyyy-mm-dd)	2021-10-08T00:00:00
<b>xi_date</b>	datetime	19	XI date (yyyy-mm-dd)	2021-09-27T00:00:00
<b>par</b>	number	(30,6)	Par	1000
<b>coupon_rate</b>	number	(6,6)	Coupon rate per year	7
<b>interest</b>	number	(6,6)	Interest amount in each period (Baht)	17.5
<b>principal</b>	number	(18,6)	The principal amount in each period	0
<b>payment</b>	number	(18,6)	Total payment in each period	17.5

## Issue rating (Historical Data)

**GET** [/api/v1/bondinfo/issue-rating-historical](#)

**Description:** Issue rating for all active bonds registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market

**Frequency:** Daily

**Release schedule:** Daily, Real-time data.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>symbol</b>	string	15	ThaiBMA bond symbol	ABPSPV264A
<b>effective_date</b>	datetime	19	Rating effective date (yyyy-mm-dd)	2025-02-20T00:00:00
<b>rating_agency</b>	string	10	Rating agency	TRIS
<b>rating</b>	string	10	Issue rating	A-
<b>remark</b>	string	255	Rating action remarks and others	Affirmed Stable
<b>guarantor</b>	string	255	Abbreviation name of guarantors in English	ABP3,ABPR1,ABPR2

## Issuer rating (Historical Data)

**GET** [/api/v1/bondinfo/issuer-rating](#)

**Description:** Issuer rating for all active bonds that registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market.

**Frequency:** Daily

**Release schedule:** Daily, Real-time data.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>Issuer</b>	string	15	Issuer abbreviation name in English	A
<b>Issuer_name</b>	string	500	Full name of issuer in English	AREEYA PROPERTY PUBLIC COMPANY LIMITED
<b>effective_date</b>	datetime	19	Rating effective date (yyyy-mm-dd)	2023-11-03T00:00:00
<b>rating_agency</b>	string	10	Rating agency	TRIS
<b>rating</b>	string	10	Issuer rating	BBB-
<b>rating_type</b>	string	10	Rating Type (Short term Rating, Long term Rating)	Long term Rating
<b>remark</b>	string	255	Rating action remarks and others	Assigned Stable

## Bond Schedule: XI Date (Excluding Interest)

**GET** /api/v1/bondinfo/bondschedule/xi

**Description:** XI Date for all active bonds registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market

**Frequency:** Daily

**Release schedule:** Daily, Real-time data.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	27	Data as of	2024-11-05T15:27:19.5670000
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	A251A
<b>xi_date</b>	datetime	19	XI date	2023-03-28T00:00:00
<b>payment_date</b>	datetime	19	Payment date	2023-04-11T00:00:00
<b>period_from</b>	datetime	19	The period of calculating interest incurred from the date	2023-01-11T00:00:00
<b>period_to</b>	datetime	19	The period of calculating interest incurred to the date	2023-04-10T00:00:00
<b>coupon_rate</b>	number	(6,6)	Current coupon rate	6.85
<b>registrar</b>	string	255	Abbreviation name of Registra in English	CIMBT

## Bond Schedule: XA Date (Excluding All)

**GET** /api/v1/bondinfo/bondschedule/xa

**Description:** XA Date for all active bonds registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market

**Frequency:** Daily

**Release schedule:** Daily, Real-time data.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	27	Data as of	2024-11-05T15:25:40.3870000
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	AWN27NA
<b>xa_date</b>	datetime	19	XA date	2027-11-16T00:00:00
<b>payment_date</b>	datetime	19	Payment date	2027-11-30T00:00:00
<b>period_from</b>	datetime	19	The period of calculating interest incurred from the date	2027-05-30T00:00:00
<b>period_to</b>	datetime	19	The period of calculating interest incurred to the date	2027-11-29T00:00:00
<b>coupon_rate</b>	number	(6,6)	Current coupon rate	3.35
<b>registrar</b>	string	255	Abbreviation name of Registra in English	BAY

## Bond Schedule: XM Date (Excluding Meeting)

**GET** /api/v1/bondinfo/bondschedule/xm

**Description:** XM Date for all active bonds registered with ThaiBMA (Consider for Bond current outstanding > 0), Excluding bonds registered for Mark-to-Market

**Frequency:** Daily

**Release schedule:** Daily, Real-time data.

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	27	Data as of	2024-11-05T15:24:34.1730000
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	APCS246A
<b>xm_date</b>	datetime	19	XM date	2024-05-21T00:00:00
<b>place_remark</b>	string	500	Meeting location	Meeting Date : 4 June 2024

## Event Sign Bond: Restructure (RS)

**POST** /api/v1/bondinfo/eventsign/rs

**Description:** Event sign to refer to important events related to bonds for Restructure (RS): The debt restructuring or changing redemption date or maturity date of the debt securities has been approved by the resolution of the bondholders' meeting.

\*In case of bills, the debt restructuring or changing redemption date or maturity date has been approved by the holder of bills.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T02:45:44.166Z"
}
```

### 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	Event sign as of	2023-11-13T00:00:00
issuer	string	15	Issuer abbreviation name in English	CHO
issuer_name	string	255	Full name of issuer in English	CHO THAVEE PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	CHO212A
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	RS

Parameter name	Data type	Length	Description	Example
distribution_type	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW
issue_rating	string	50	Issue rating/ rating agency	
company_rating	string	50	Issuer company rating/ rating agency	
issued_date	datetime	19	Bond issue date	2019-02-22T00:00:00
original_maturity_date	datetime	19	The bond maturity date specified on the issuance date	2021-02-22T00:00:00
extended_maturity_date	datetime	19	The bond maturity date specified has been approved by the resolution of the bondholders' meeting for debt restructuring or changing the redemption date or extension redemption period of debt.	2025-06-15T00:00:00
current_coupon	number	(6,6)	Current Coupon (%)/Year	7.75
ttm	number	(6,6)	Time to maturity: as of time until expiration (years)	1.589
issue_size	number	(18,0)	Total amount of issued bond (Million Baht)	545.3
outstanding	number	(18,10)	Current outstanding size (Million Baht)	408.975
secure_type	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Partial Collateral
option	string	20	Does Bond have a Call/Put option or not?	CALL
registrar	string	255	Abbreviation name of Registra in English	TTB
bondrep	string	255	Abbreviation name of bondholder representatives in English	GBS
cross_default	number	(18,6)	Cross default amount (Million Baht)	300
cross_default_remark	string	5000	Cross default remark	

## Event Sign Bond: Default Payment (DP)

**POST** /api/v1/bondinfo/eventsign/dp

**Description:** Event sign to refer to important events related to bonds for Default Payment (DP): ThaiBMA may post DP sign upon occurrence of any of the following events

(1) The issuer has failed to pay principal or interest which constituted an Event of Default under the terms and conditions of the bond.

(2) The Event of Default under the terms and conditions of the bond has occurred due to Cross default.

(3) The issuer has failed to pay principal or interest as a result of an automatic stay.

(4) The creditor has filed a bankruptcy action against the issuer and the Bankruptcy Court has accepted the bankruptcy action.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-01-05T02:56:33.350Z"
}
```

### 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	Event sign as of	2023-01-05T00:00:00
issuer	string	15	Issuer abbreviation name in English	ACAP
issuer_name	string	255	Full name of issuer in English	ASIA CAPITAL GROUP PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	ACAP19OA

Parameter name	Data type	Length	Description	Example
<b>event_sign</b>	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	DP
<b>distribution_type</b>	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	768.6
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	668.682
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Unsecured
<b>registrar</b>	string	255	Abbreviation name of Registra in English	CIMBT
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	-
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	500

## Event Sign Bond: Default not related to payment (DNP)

**POST** /api/v1/bondinfo/eventsign/dnp

**Description:** Event sign to refer to important events related to bonds for Default not related to payment (DNP): The Event of Default under the terms and conditions of the bond has occurred because the issuer has failed to comply with covenants or provisions stipulated in the terms and conditions of the bond other than the default according to the criteria for posting sign DP, FP or FPG.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T03:03:08.544Z"
}
```

### 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	Event sign as of	2023-10-23T00:00:00
issuer	string	15	Issuer abbreviation name in English	JKN
issuer_name	string	255	Full name of issuer in English	JKN GLOBAL GROUP PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	JKN243A
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	DNP,IC

Parameter name	Data type	Length	Description	Example
<b>distribution_type</b>	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	300
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	300
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Unsecured
<b>registrar</b>	string	255	Abbreviation name of Registra in English	TTB
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	DAOLS
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	300

## Event Sign Bond: Rehabilitation (REH)

**POST** /api/v1/bondinfo/eventsign/reh

**Description:** Event sign to refer to important events related to bonds for Debt securities under a business rehabilitation plan approved by the Bankruptcy Court.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T08:39:18.789Z"
}
```

### 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	Event sign as of	2023-10-23T00:00:00
issuer	string	15	Issuer abbreviation name in English	PACE
issuer_name	string	255	Full name of issuer in English	PACE DEVELOPMENT CORPORATION PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	PACE202A
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	REH
distribution_type	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW

Parameter name	Data type	Length	Description	Example
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	1219
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	1219
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Unsecured
<b>registrar</b>	string	255	Abbreviation name of Registra in English	TTB
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	-
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	500

## Event Sign Bond: Bankruptcy (BANKRUPT)

**POST** /api/v1/bondinfo/eventsign/bankrupt

**Description:** Event sign to refer to important events related to bonds for Bankruptcy (BANKRUPT): The issuer has been adjudged bankrupt by the Bankruptcy Court.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T08:47:43.531Z"
}
```

### 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	Event sign as of	2023-10-23T00:00:00
issuer	string	15	Issuer abbreviation name in English	EARTH
issuer_name	string	255	Full name of issuer in English	ENERGY EARTH PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	EARTH17DA
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	BANKRUPT
distribution_type	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW

Parameter name	Data type	Length	Description	Example
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	1500
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	1500
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Unsecured
<b>registrar</b>	string	255	Abbreviation name of Registra in English	KTB
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	-
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	500

## Event Sign Bond: Bankruptcy (IC)

**POST** /api/v1/bondinfo/eventsign/ic

**Description:** Event sign to refer to important events related to bonds for Investor Caution (IC): Investors must be cautious investing.

(1) The issuer, the bondholders, or the bondholders' representative has requested to convene the bondholders' meeting; or

(2) ThaiBMA has received information related to debt securities, which causes or is likely to cause effect on the business operation of the issuer significantly, (i) from issuer, (ii) from bondholders' representative, or (iii) from governmental authority or the Stock Exchange of Thailand, and such information has become available to the public.

**Frequency:** Daily, Calendar Day

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T08:53:31.244Z"
}
```

### 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	Event sign as of	2023-10-22T00:00:00
issuer	string	15	Issuer abbreviation name in English	CMO
issuer_name	string	255	Full name of issuer in English	CMO PUBLIC COMPANY LIMITED
symbol	string	15	ThaiBMA Bond Symbol	CMO23NA

Parameter name	Data type	Length	Description	Example
<b>event_sign</b>	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	IC
<b>distribution_type</b>	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	II/HNW
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issued_date</b>	datetime	19	Bond issue date	2023-01-27T00:00:00
<b>current_maturity_date</b>	datetime	19	Current bond maturity date	2025-11-27T00:00:00
<b>current_coupon</b>	number	(6,6)	Current Coupon (%)/Year	6.5
<b>ttm</b>	number	(6,6)	Time to maturity: as of time until expiration (years)	2.1014
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	100
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	100
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	Unsecured
<b>option</b>	string	20	Does bond have a Call/Put option or not?	CALL
<b>registrar</b>	string	255	Abbreviation name of Registra in English	TTB
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	ASPS

## Event Sign Bond: Request Information (RI)

**POST** /api/v1/bondinfo/eventsign/ri

**Description:** Event sign to refer to important events related to bonds for Request Information (RI): ThaiBMA is requesting additional information from the issuer.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T09:07:50.287Z"
}
```

### 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	Event sign as of	
issuer	string	15	Issuer abbreviation name in English	
issuer_name	string	255	Full name of issuer in English	
symbol	string	15	ThaiBMA Bond Symbol	
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	
distribution_type	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	

Parameter name	Data type	Length	Description	Example
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issued_date</b>	datetime	19	Bond issue date	
<b>current_maturity_date</b>	datetime	19	Current bond maturity date	
<b>current_coupon</b>	number	(6,6)	Current Coupon (%)/Year	
<b>ttm</b>	number	(6,6)	Time to maturity: as of time until expiration (years)	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	
<b>option</b>	string	20	Bond have Call/Put option or not?	
<b>registrar</b>	string	255	Abbreviation name of Registra in English	
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	

## Event Sign Bond: Failed to Pay (FP)

**POST** /api/v1/bondinfo/eventsign/fp

**Description:** Event sign to refer to important events related to bonds for Failed to Pay (FP): The issuer of the bond has failed to pay the principal or interest in full on the maturity date or interest payment date as specified in the terms and conditions of the bond, but whether or not such failure constitutes an Event of Default depends on the terms and conditions of the bond.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

Parameter name	Data type	Description	Format
<b>asof</b>	String	Data as of	“yyyy-mm-dd”

### Example value:

```
{
  "asof": "2023-11-29T09:22:33.655Z"
}
```

### Responses:

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

### Details:

Parameter name	Data type	Length	Description	Example
<b>asof</b>	datetime	19	Event sign as of	
<b>issuer</b>	string	15	Issuer abbreviation name in English	
<b>issuer_name</b>	string	255	Full name of issuer in English	
<b>symbol</b>	string	15	ThaiBMA Bond Symbol	
<b>event_sign</b>	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	
<b>distribution_type</b>	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	

Parameter name	Data type	Length	Description	Example
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	
<b>registrar</b>	string	255	Abbreviation name of Registra in English	
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	

## Event Sign Bond: Failed to Pay with Guarantee (FPG)

**POST** /api/v1/bondinfo/eventsign/fpg

**Description:** Event sign to refer to important events related to bonds for Failed to Pay with Guarantee (FPG): The issuer of the guaranteed bond has failed to pay the principal or interest payment date as specified in the terms and conditions of the guaranteed bond, but whether or not such failure constitutes an Event of Default depends on the terms and conditions of the bond.

**Frequency:** Daily, Calendar Day.

**Release schedule:** Daily, Real-time data.

### Request body (Method: POST)

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

### Example value:

```
{
  "asof": "2023-11-29T09:31:21.306Z "
}
```

### 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	Event sign as of	
issuer	string	15	Issuer abbreviation name in English	
issuer_name	string	255	Full name of issuer in English	
symbol	string	15	ThaiBMA Bond Symbol	
event_sign	string	10	Event abbreviation name in English (RS, DP, DNP, REH, BANKRUPT, IC, RI, FP, FPG)	
distribution_type	string	10	Distribution type (PO, II, II/HNW, PG, PP10, PPCC, PPEX and RO)	

Parameter name	Data type	Length	Description	Example
<b>issue_rating</b>	string	50	Issue rating/Rating agency	
<b>company_rating</b>	string	50	Issuer company rating/Rating agency	
<b>issue_size</b>	number	(18,0)	Total amount of issued bond (Million Baht)	
<b>outstanding</b>	number	(18,10)	Current outstanding size (Million Baht)	
<b>secure_type</b>	string	20	Secured type (If a bond is secured, it will display Secured By (Full Asset, Full Guarantor, Full Asset and Full Guarantor, Partial Asset, or Partial Guarantor), and if it is not secured, it will display Unsecured)	
<b>registrar</b>	string	255	Abbreviation name of Registra in English	
<b>bondrep</b>	string	255	Abbreviation name of bondholder representatives in English	
<b>cross_default</b>	number	(18,6)	Cross default amount (Million Baht)	