

Annex 1: Price List

Annex 1 is a constituent part of the Market Data Agreement.

Price list effective as of 1 January 2022

Name of the Contractual Partner

Address

Postal code/city

Country

Date

General Information

License fees, technical service fees and data fees must be paid additively unless otherwise provided for in Annex 1.

All prices are in Euro, except all products of the Kazakhstan Stock Exchange, which are in US Dollar.

- For further information on all products please visit the [download area](#) of the website of Vienna Stock Exchange.

Level 1 Market Data contains:

- The last price traded with order size
- The best bid/ask with order size and
- Other information such as master data, market phases and statistical data

Level 2 Market Data contains:

- Level 1 Market Data
 - Fifteen (15) bid/ask prices with order size depending on availability

Level 2 Low Latency Market Data contains:

- Market depth fifteen (15) depending on availability for the stock exchanges of Vienna, Prague, Ljubljana and Zagreb
- No index data can be subscribed to via the Low Latency Data Feed
- The following stock exchanges are subject to MiFID II: Vienna, Energy Exchange Austria , Ljubljana, Prague and Zagreb
- The following stock exchanges are not subject to MiFID II: Albania, Banja Luka, Belgrade, Kazakhstan, and Macedonia

License Fees

- All license fees are understood to be exclusive of value added tax
- License fees are collected from Vendors and also Subvendors
- License fees are due on a monthly basis per product
- The license fees for Real-time Market Data also contain Delayed and End-of-Day Market Data
- The license fees for Delayed Market Data also contain End-of-Day Market Data
- The license fees for Level 2 Market Data also contain Level 1 Market Data
- The license fees for standard products also contain the license fees for MiFID II Disaggregated Products

Upon request of the Contractual Partner, WBAG may waive the license fees for End-of-Day Market Data for publication in printed media (newspapers). WBAG decides waiver requests on a case-by-case basis giving its approval in writing. WBAG reserves the right to rescind approval for any such fee waiver upon reasonable notice to the Contractual Partner.

Standard Products Securities Exchange

EUR / Month

Indices

	real time	delayed	end of day
Vienna	690 <input type="checkbox"/>	345 <input type="checkbox"/>	207 <input type="checkbox"/>
Banja Luka	60 <input type="checkbox"/>	45 <input type="checkbox"/>	25 <input type="checkbox"/>
Belgrade	60 <input type="checkbox"/>	45 <input type="checkbox"/>	25 <input type="checkbox"/>
Ljubljana	30 <input type="checkbox"/>	20 <input type="checkbox"/>	10 <input type="checkbox"/>
Macedonia	60 <input type="checkbox"/>	45 <input type="checkbox"/>	25 <input type="checkbox"/>
Prague	33 <input type="checkbox"/>	22 <input type="checkbox"/>	11 <input type="checkbox"/>
Zagreb	60 <input type="checkbox"/>	product incl. into cash market product	

Cash Market

	real time	delayed	end of day
Vienna – Global Market	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>
Albanian Level 1 – bonds only	250 <input type="checkbox"/>	100 <input type="checkbox"/>	50 <input type="checkbox"/>
Banja Luka Level 1	300 <input type="checkbox"/>	200 <input type="checkbox"/>	100 <input type="checkbox"/>
Banja Luka Level 2	500 <input type="checkbox"/>		
Belgrade Level 1	300 <input type="checkbox"/>	200 <input type="checkbox"/>	100 <input type="checkbox"/>
Belgrade Level 2	500 <input type="checkbox"/>		
Kazakhstan – all markets (fees in US-Dollar)	1,500 <input type="checkbox"/>	500 <input type="checkbox"/>	400 <input type="checkbox"/>
Ljubljana Level 1	550 <input type="checkbox"/>	250 <input type="checkbox"/>	125 <input type="checkbox"/>
Ljubljana Level 2	900 <input type="checkbox"/>		
Ljubljana Level 1 for Ljubljana Stock Exchange Member ¹	300 <input type="checkbox"/>	250 <input type="checkbox"/>	125 <input type="checkbox"/>
Ljubljana Level 2 for Ljubljana Member ¹	600 <input type="checkbox"/>		
Macedonia Level 1	300 <input type="checkbox"/>	150 <input type="checkbox"/>	100 <input type="checkbox"/>
Macedonia Level 2	500 <input type="checkbox"/>		
Zagreb Level 1	1,000 <input type="checkbox"/>	300 <input type="checkbox"/>	50 <input type="checkbox"/>
Zagreb Level 2	1,500 <input type="checkbox"/>		

1) A Ljubljana Stock Exchange member Vendor is an exchange member who is a trading member on the markets Ljubljana Stock Exchange operates as an exchange operating company

Cash Market and Structured Products

	real time	delayed	end of day
Vienna Level 1	2,090 <input type="checkbox"/>	880 <input type="checkbox"/>	550 <input type="checkbox"/>
Vienna Level 2	2,970 <input type="checkbox"/>		
Vienna Level 2 for Vienna Stock Exchange Member Vendor ¹	946 <input type="checkbox"/>		
Prague Level 1	660 <input type="checkbox"/>	330 <input type="checkbox"/>	220 <input type="checkbox"/>
Prague Level 2	935 <input type="checkbox"/>		
Prague Level 1 for local vendors ²	440 <input type="checkbox"/>	330 <input type="checkbox"/>	220 <input type="checkbox"/>
Prague Level 2 for local vendors ²	660 <input type="checkbox"/>		

1) A Vienna Stock Exchange member Vendor is an exchange member who is a trading member on the markets Vienna Stock Exchange operates as an exchange operating company

2) A Prague Stock Exchange local Vendor is a Vendor whose domicile is in the Czech Republic. This does not apply to companies that are part of a company group whose domicile is not in the Czech Republic.

APA / OTC Data

	real time	delayed	end of day
APA Data Vienna	500 <input type="checkbox"/>	275 <input type="checkbox"/>	175 <input type="checkbox"/>
OTC Data Belgrade			50 <input type="checkbox"/>

File Products

EUR / Month

Indices

	File
Index baskets – Internal Use	575 <input type="checkbox"/>
Index baskets – Revending	862 <input type="checkbox"/>

Cash Market

	File
Vienna Cash Market Tick-by-Tick	1,320 <input type="checkbox"/>
Ljubljana Cash Market Tick-by-Tick	600 <input type="checkbox"/>
Prague Cash Market Tick-by-Tick	600 <input type="checkbox"/>
Zagreb Cash Market Tick-by-Tick	600 <input type="checkbox"/>

Xetra Reference Data

	File
Vienna Xetra Reference Data files csv und xml files	690 <input type="checkbox"/>
Vienna Xetra Reference Data files Vienna Stock Exchange Member csv and xml files	460 <input type="checkbox"/>
Vienna Xetra Reference Data files csv files	230 <input type="checkbox"/>
Vienna Order-to-Trade Ratio file for Vienna Stock Exchange members ¹ Only available as add-on together with Vienna Xetra reference data	foc <input type="checkbox"/>
Ljubljana Xetra Reference Data files	150 <input type="checkbox"/>
Ljubljana Xetra Reference Data files for Ljubljana Stock Exchange Member ¹	100 <input type="checkbox"/>
Prague Xetra Reference Data files	300 <input type="checkbox"/>
Prague Xetra Reference Data files for Prague Stock Exchange Member ¹	200 <input type="checkbox"/>
Zagreb Xetra Reference Data files	150 <input type="checkbox"/>
Zagreb Xetra Reference Data files for Zagreb Stock Exchange Member ¹	100 <input type="checkbox"/>

1) A Vienna/Ljubljana/Prague/Zagreb Stock Exchange member Vendor is an exchange member who is a trading member on the markets these Stock Exchanges operate as an exchange operating company

High Precision Timestamp Data

	File
High Precision Timestamp File (available only for Vienna Stock Exchange members)	1.500 <input type="checkbox"/>

Corporate Actions

	real time	end of day
Corporate Actions (Exchanges Vienna, Prague, Ljubljana, Banja Luka, Belgrade, Macedonia) – Internal Use		330 <input type="checkbox"/>
Corporate Actions (Exchanges Vienna, Prague, Ljubljana, Banja Luka, Belgrade, Macedonia) – Revending		800 <input type="checkbox"/>

Information on Issuers

	real time	end of day
Prague Information on Issuers	220 <input type="checkbox"/>	150 <input type="checkbox"/>
Prague Stock Exchange Bulletin		40 <input type="checkbox"/>

Historic Data

	File
Historic Data of the Vienna Stock Exchange and all partner Stock Exchanges excl. Kazakhstan	per request
Kazakhstan fees in US-Dollar:	
1 month	400 <input type="checkbox"/>
2 – 3 months	600 <input type="checkbox"/>
4 – 6 months	800 <input type="checkbox"/>
7 – 9 months	1,000 <input type="checkbox"/>
10 – 12 months	1,250 <input type="checkbox"/>
1 year – per year	1,250 <input type="checkbox"/>

Investment Fund Data

	File
Investment fund data from Oesterreichischen Kontrollbank (OeKB) Direct contract with OeKB required	<input type="checkbox"/>

Energy Exchange

EUR / Month

Energy Exchange Austria

	real time	end of day
EXAA 10:15 Auction inclusive EXAA Green Energy: price and volumes	550 ☐	250 ☐
EXAA 12:00 MC Auction: price and volumes	250 ☐	150 ☐
EXAA all auctions: complete package	750 ☐	350 ☐

Energy Exchange Austria members receive a 50% discount on all prices.

Data Fees Enduser

- All data fees stated are exclusive of value added tax
- No data fees are collected for Delayed and End-of-Day Market Data
- The data fees for Level 2 Market Data also contain Level 1 Market Data
- Last Trade Market Data contains the last traded price with order size
- Unit of Count User-ID and Unit of Count Net-User-ID are treated equally in case of the billing for Non-Professional End Users

WBAG may waive the data fees for the subscription of Real-time Market Data by schools and universities upon request of the Contractual Partner. WBAG decides waiver requests on a case-by-case basis giving its approval in writing. WBAG reserves the right to rescind approval for any such fee waiver upon reasonable notice to the Contractual Partner.

As stipulated in the Reporting Requirements, the Unit of Count “Net User ID” applies only if there is a Market Data Agreement with WBAG and with the prior approval of WBAG. It applies exclusively for Internal Use and is applicable to all Market Data products pursuant to Annex 1 and all stock exchanges named in Annex 1 that are subject to MiFID II. The simultaneous Reporting of Internal Use per User ID is ruled out.

As a rule, the data fees for End Users apply unless the End User is a Non-professional End User as defined in the Agreement (see Clause 4.12 et seq). In this case, the data fees for Non-professional End Users mentioned in this Clause apply.

Standard Products

EUR / Month / Enduser

Indices

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Vienna	13 <input type="checkbox"/>	15 <input type="checkbox"/>	1 <input type="checkbox"/>
Banja Luka	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>
Belgrade	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>
Ljubljana	5 <input type="checkbox"/>	6 <input type="checkbox"/>	foc <input type="checkbox"/>
Macedonia	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>
Prague	5,50 <input type="checkbox"/>	6,50 <input type="checkbox"/>	foc <input type="checkbox"/>
Zagreb	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>

Cash Market

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Vienna Level 1	36.50 <input type="checkbox"/>	41.50 <input type="checkbox"/>	
Vienna Level 2	46 <input type="checkbox"/>	52 <input type="checkbox"/>	
Vienna Global Market	foc <input type="checkbox"/>	foc <input type="checkbox"/>	foc <input type="checkbox"/>
Albanian Level 1 – bonds only	5 <input type="checkbox"/>		1 <input type="checkbox"/>
Banja Luka Level 1	6 <input type="checkbox"/>		1 <input type="checkbox"/>
Banja Luka Level 2	12 <input type="checkbox"/>		2 <input type="checkbox"/>
Belgrade Level 1	10 <input type="checkbox"/>		1 <input type="checkbox"/>
Belgrade Level 2	20 <input type="checkbox"/>		2 <input type="checkbox"/>
Kazakhstan – all markets (fees in US-Dollar)	65 <input type="checkbox"/>		
Ljubljana Level 1	12 <input type="checkbox"/>	14 <input type="checkbox"/>	1 <input type="checkbox"/>
Ljubljana Level 2	22 <input type="checkbox"/>	24 <input type="checkbox"/>	2 <input type="checkbox"/>
Macedonia Level 1	5 <input type="checkbox"/>		1 <input type="checkbox"/>
Macedonia Level 2	10 <input type="checkbox"/>		2 <input type="checkbox"/>
Zagreb Level 1	5 <input type="checkbox"/>	6 <input type="checkbox"/>	1 <input type="checkbox"/>
Zagreb Level 2	10 <input type="checkbox"/>	11 <input type="checkbox"/>	2 <input type="checkbox"/>

Cash Market and Structured Products

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Vienna Level 1	39,50 <input type="checkbox"/>	46,50 <input type="checkbox"/>	2 <input type="checkbox"/>
Vienna Level 2	49 <input type="checkbox"/>	58 <input type="checkbox"/>	3 <input type="checkbox"/>
Prague Level 1	15.50 <input type="checkbox"/>	17.50 <input type="checkbox"/>	2.50 <input type="checkbox"/>
Prague Level 2	25.50 <input type="checkbox"/>	27.50 <input type="checkbox"/>	5 <input type="checkbox"/>
Prague Snapshot Level 1			0.05 <input type="checkbox"/>

Cash Market Last Trade

	Professional	
	User-ID	Net-User-ID
Vienna	16 <input type="checkbox"/>	18 <input type="checkbox"/>
Ljubljana	7 <input type="checkbox"/>	8 <input type="checkbox"/>
Prague	7.50 <input type="checkbox"/>	8.50 <input type="checkbox"/>
Zagreb	3 <input type="checkbox"/>	4 <input type="checkbox"/>

APA Data

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
APA Data Vienna	15 ☐	17 ☐	foc ☐

Information on Issuers

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Prague Information on Issuers	5 ☐	5 ☐	3.50 ☐

Technical Service Fees

- All data fees stated are exclusive of value added tax
- Technical Service fees apply to clients directly connected to the ADH and rapidADH as well as indirectly connected Data Feed clients that need technical support

Vienna Data Feed – Alliance Data Highway (ADH)

- Market by price netted for equities, bonds, exchange-traded funds and for structured financial products of the Vienna Stock Exchange; and equities, bonds, exchange-listed funds and structured financial products of the exchanges of Albania, Banja Luka, Belgrade, Ljubljana, Macedonia, Prague and Zagreb
- Index data of all stock exchanges
- Level 1 and Level 2 (market depth 15)

ADH via TIP Protocol via data lines or VPN Connection Incl. 2 SFTP accesses	1,320 ☐
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Vienna Data Feed – rapidADH Low Latency Feed

- market by price unnetted for equities, bonds, exchange-traded funds and structured financial products of the exchanges of Vienna, Ljubljana, Prague and Zagreb
- Market depth 15
- Index data is not included
- Fees apply per data line

rapid ADH incl. 2 SFTP accesses	1,320 ☐
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SFTP Access for File Products

SFTP access inclusive 2 accesses	165 ☐
Every additional SFTP access	165 ☐

MiFID II Disaggregated Products

License Fees

EUR / Month

Cash Market and Structured Products

	real time	delayed	end of day
Vienna Level 1 Pre-Trade	1,309 ☐	555 ☐	346 ☐
Vienna Level 2 Pre-Trade	1,837 ☐		
Vienna Post-Trade	891 ☐	379 ☐	236 ☐
Vienna Level 2 Pre-Trade for Vienna Stock Exchange Member Vendors ¹	596 ☐		
Vienna Post-Trade for Vienna Stock Exchange Member Vendor ¹	332 ☐	379 ☐	236 ☐
Prague Level 1 Pre-Trade	424 ☐	215 ☐	143 ☐
Prague Level 2 Pre-Trade	589 ☐		
Prague Post-Trade	292 ☐	149 ☐	99 ☐
Prague Level 1 Pre-Trade for local vendors ²	280 ☐	215 ☐	143 ☐
Prague Level 2 Pre-Trade for local vendors ²	413 ☐		
Prague Pre-Trade local vendors ²	193 ☐	149 ☐	99 ☐

1) A Vienna Stock Exchange member vendor is an exchange member who is a trading member on the markets the Prague Stock Exchange operates as an exchange operating company.

2) A Prague Stock Exchange local vendor is a Vendor whose domicile is in the Czech Republic. This does not apply to companies that are part of a company group whose domicile is not in the Czech Republic.

Cash Market

	real time	delayed	end of day
Vienna Global Market	foc ☐	foc ☐	foc ☐
Ljubljana Level 1 Pre-Trade	355 ☐	165 ☐	85 ☐
Ljubljana Level 2 Pre-Trade	565 ☐		
Ljubljana Post-Trade	245 ☐	115 ☐	60 ☐
Ljubljana Level 1 Pre-Trade for Ljubljana Stock Exchange Member ¹	195 ☐	90 ☐	85 ☐
Ljubljana Level 2 Pre-Trade for Ljubljana Stock Exchange Member ¹	375 ☐		
Ljubljana Post-Trade for Ljubljana Stock Exchange Members ¹	135 ☐	65 ☐	60 ☐
Zagreb Level 1 Pre-Trade	625 ☐	195 ☐	40 ☐
Zagreb Level 2 Pre-Trade	925 ☐		
Zagreb Post-Trade	425 ☐	135 ☐	30 ☐

1) A Ljubljana Stock Exchange member is an exchange member who is a trading member on the markets the Ljubljana Stock Exchange operates as an exchange operating company.

APA Data

	real time	delayed	end of day
APA Data Vienna Pre-Trade	325 ☐	190 ☐	120 ☐
APA Data Vienna Post-Trade	225 ☐	135 ☐	85 ☐

Data Fees End User

EUR / Month / Enduser

Indices – Same as Standard Products

Cash Market

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Vienna Level 1 Pre-Trade	24.50 ☐	27.50 ☐	1.50 ☐
Vienna Level 2 Pre-Trade	30 ☐	34 ☐	2.50 ☐
Vienna Post-Trade	17 ☐	21 ☐	1 ☐
Vienna Global Market	foc ☐	foc ☐	foc ☐
Ljubljana Level 1 Pre-Trade	9 ☐	10 ☐	0.70 ☐
Ljubljana Level 2 Pre-Trade	15 ☐	16 ☐	1.20 ☐
Ljubljana Post-Trade	5 ☐	6 ☐	0.30 ☐
Zagreb Level 1 Pre-Trade	4 ☐	4.50 ☐	0.70 ☐
Zagreb Level 2 Pre-Trade	7 ☐	8.50 ☐	1.20 ☐
Zagreb Post-Trade	3 ☐	3.50 ☐	0.30 ☐

Cash Market and Structured Products

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
Vienna Level 1 Pre-Trade	26.50 ☐	30.50 ☐	1 ☐
Vienna Level 2 Pre-Trade	32 ☐	37 ☐	1.50 ☐
Vienna Post-Trade	18 ☐	21 ☐	1 ☐
Prag Level 1 Pre-Trade	10.50 ☐	11.50 ☐	1.50 ☐
Prag Level 2 Pre-Trade	17.50 ☐	18.50 ☐	3 ☐
Prag Post-Trade	7.50 ☐	8.50 ☐	1 ☐
Prag Snapshot Level 1	5 ☐	5 ☐	0.05 ☐

APA Data

	Professional		Non-Professional
	User-ID	Net-User-ID	User/Net-User-ID
APA Data Vienna Pre-Trade	11 <input type="checkbox"/>	12 <input type="checkbox"/>	foc <input type="checkbox"/>
APA Data Vienna Post-Trade	9 <input type="checkbox"/>	10 <input type="checkbox"/>	foc <input type="checkbox"/>