# Mintec Analytics v3.0 Release Notes







# Supported browsers

	GOOGLE CHROME	INTERNET EXPLORER	FIREFOX	MICROSOFT EDGE
Mintec Analytics	Latest *	11 +	52.0 +	13+

#### APPLICATION TESTED ON BELOW BROWSER VERSIONS

Google Chrome – Latest version 87.0.4280.141 (Official Build) (64-bit)

Internet Explorer – 11

Firefox – 52.0

Microsoft Edge – latest version

\* The term "latest version" is defined by the browser vendors. Please use the support for the browser(s) to understand "latest version".

#### SUPPORTED SCREEN SIZES

Large desktop - 1920 x 1080

Small Desktop - 1366 x 768



This document provides information about new features, enhancements and production bug fixes for Mintec Analytics v3.0 release. The document also includes setup information, tips to help you get started, and best practices when exploring new features.

# What's New

#### ALERTS

You can quickly set price alerts from anywhere in the platform to track the market movement. Alerts can be set from the Commodity chart, Customised or Model dashboard & Price Change Report by clicking on the Alerts icon.

Commodity chart: Alert icon located at the top of the chart, next to the 'Add data series' icon



Price alerts can be created in a few clicks as fields like alert name, series etc. have been added for you. Just select alert condition & value to create a price alert. Price alerts can also be created in Alert Centre.

Гуре			
Price Movement			
Name		Choose a Series	
Price movement alert of RSOR		RSOR	~ ()
Alert Me When		Value	
Price is greater than or equal to	~		



Tip: You can set price movement alerts for the specific time period/ from a particular start date using Advanced Options

**Note:** The currency of series used in price alert is the default currency of the system. If you choose the native currency option on the Commodity chart, then this currency is used. But this can be changed using Currency dropdown in **Advanced Options** when setting a price alert.

**Customised dashboard**: The option to set price alerts is available to **line** & **bar** chart widgets. The alert icon is available in the top right corner next to the Export icon. If there are multiple series on the chart, then the series will be listed as a dropdown, so you can select which one to create the alert for.



**Tip:** Alerts can be set on Dashboards without having to go to edit mode. Price alerts also can be set on shared dashboards.

**Note:** All your existing alerts have been migrated and are available in **Alert Centre**. The word "migrated" has been prefixed to alert name to identify them easily.

Model dashboard: Alerts can be set if you need to track price movements for your cost models. The alert icon is located next to the 'Pin to dashboard' icon.

Price Change Report: You can set a price movement alert for any series in your Price Change Report. The alert will use the chosen currency on the price change report. If needed, this can be changed using Advanced Options.



							Alert icon
Series	Price	% W-o-W Change 🗸	% M-o-M Change 🗢	% Q-o-Q Change 🖨	% Y-o-Y Change 🖨	Currency	
BCRD - Crude oil Brent ICE EU	46.39 EUR/Barrel	↑ 4.78 % 44.28	↑ 10.3 % 42.06	↑ 24.76 % 37.18	↓ 19.06 % 57.32	European Euro	· (1)
WHTG - Wheat feed ICE UK	285.63 usd/мт	↑ 2.55 % 278.54	◆ 9.34 % 261.23	↑ 20.49 % 237.07	↑ 39.26 % 205.11	US Dollar	~ (£)
4D32 - Sugar white granulated ddp DE	0.4281 GBP/kg	↑ 0.73 % 0.425	↑ 0.99 % 0.4239	↑ 12.91 % 0.3791	<b>↓</b> 3.91 % 0.4455	British Pound	~ (£)
RSOR - Rapeseed oil exw R'dam	808.02 gbp/мт	<b>↓</b> 0.81 % 814.64	↑ 9.79 % 735.95	↑ 15.08 % 702.11	<b>↑</b> 13.68 % 710.76	British Pound	~

**Content Alerts:** In addition to price alerts, you can now receive notifications when Mintec releases new content such as new price series, Market Outlook reports and insight news. By default, standard content alerts have been created for you in the Alert Centre. However, you can customise them at a particular category or sub-category level or disable them using status toggle off if you do not wish to receive any content notification from Mintec.

Alert C	Centre						
Filter by Alert	0	Add Alert			App Store	Google Play	Get Instant alert notifications to your mobile devices. Download Mintec Analytics App now
Status	Name \$	Al	lert Me When	Last Upd	ated 🗸	Created	at
	New Series	Ne	ew series published for all categories	15/01/202	1	Alert Cen	tre
	Insight Reports	Ne	ew insight report published for all categories	15/01/202	1	Alert Cen	tre
	News & Analysis	Ne	ew Insight news & analysis published for all categories	15/01/202	1	Alert Cen	tre

**Tip:** When you log in for the first-time post-release (existing/new users), a pop-up of default content alerts created by Mintec will be displayed, allowing you to customise these further if required by visiting the Alert Centre. If you do not wish to customise your alerts at this stage, then just press OK.

	IVTICC
Alerts Here are a list of default alerts Mintec has be managed in the all new Al	s set for you. Alerts can <u>ert Centre</u>
New Series Alert me when a series is added	All Categories >
Insight Reports Alert me when an insight report is added	All Categories >
News & Analysis	All Categories >
ок	
0	



#### Alert notifications

Alert Notifications can be received three ways - on your mobile, in Mintec Analytics web app and as email notification (optional). An email notification will be in a digest format, and the digest frequency can be set in **Advanced Options**.

Notifications in Mintee Analytics: A quick notification summary is visible on the Landing screen when you first log in, and throughout the application; bell icon with number will indicate a number of unread alert notifications. Clicking on the bell icon will open the list of notifications. The notifications will be displayed in 2 ways; single notification where you can click on the link to view the content or price movement changes straight away; digest notification where a number of notifications are grouped for better management.

Mintec Uutlook Jan 2021 available on Mintec Analytics
 B hours ago | Content
 6 price notifications
 a day ago | Price Movement
 See All Notifications

Note: Notifications summary panel will show both price movement and content notifications.

**Note:** When new content is released, the notification will be received shortly afterwards; however, the price movement notifications are processed only once a day around 8.00 am UTC. The notifications will be received as batch/digest if they are triggered within a short time period.

Notifications on mobile: Like Mintec Analytics application, notifications can be received via mobile & also in the Mintec mobile app.

**Note:** You will need to allow push notifications for Android or iPhone to receive notifications on your mobile. This will be asked when you download the Mintec Analytics mobile app.

For the full alert experience, please download our new version of mobile app

Google Play

GET IT ON

Get instant alert notifications to your mobile devices. Download Mintec Analytics App now

The notifications in the mobile app can be turned off via the **Settings** option. If this set to Off, then you won't receive any new notifications.

Download on the

App Store





Depending on the Android or iPhone push notification setup, you will receive notifications on the mobile lock screen and also in Mintec mobile app





**Email notification:** Digest notifications will be received from <u>notifications@mintecanalytics.com</u> with the subject "Mintec Analytics – Alert Notification Digest". The digest notification will include price movement & the content notification.

**Note:** Email notifications are optional and can be turned on/off via **Advanced Options** on each alert. The option is turned on by default. If you wish to receive email digest, then the email digest's frequency can also be selected here. Email notifications need to set per alert.

A	dd Alert					
Туре						
• F	Price Movement					
Name	2		Choose a Series			
Pri	ice movement alert of BCRD		BCRD	~	(i)	
Alert	Me When		Value			
Pri	ice is greater than or equal to	~				
Hide	Options					
Curre	ropean Euro	~		Email Digest Frequency	~	
				- saily		
Time	Range					
	Cancel		Sa	ve		
Search Mintec Notifications	✓ Current Folder +	Mintec Analyt	ics – Alert Notification Dige	est		
All Unread	By Date ∽ ↑	Notificati	ons <notifications@mintecanalytics< th=""><th>.com&gt;</th><th>🕤 Reply 🐇 Reply A</th><th>II <math>\rightarrow</math> Forward <math>\cdots</math></th></notifications@mintecanalytics<>	.com>	🕤 Reply 🐇 Reply A	II $\rightarrow$ Forward $\cdots$
Notifications Mintee Analytics – Alert Notification Digest	13:23	To Minter	c User s with how this message is displayed, click he	re to view it in a web browser.		Fri 15/01/2021 09:00
> Yesterday > Wednesday			Mintec	See All Notification	s Configure in Alert Centre	
> Monday						
Last Week     Two Weeks Ago						
> Three Weeks Ago				What's new?		
Last Month     Older			Your digest of alert no	tifications along with essential upda	ites from Mintec.	
There are more items in this Click here to view more on	folder on the server Microsoft Exchange		Hello monali,			
			Here are the most recent insight re	ports published by Mintec.		
			Insight reports published		DATE	
			Cashew Market Outlook Jan 2021		14/01/2021	
			Here are the most recent news and	d analysis features published by Mintec.		
					d====	
			News and analysis			
			News and analysis News US chicken consumption expected	t to increase in 2021 (lest)	DATE 14/01/2021	

**Note:** There are links in the email digest, price alert links will take you directly to Commodity chart. However, the new content notification such as Insight News & Market Outlook reports can be viewed straight away.

The link in email digest can only be viewed from your laptop or PC for better user experience. They will not open correctly if you open the email from your mobile.



Alert Centre

**Note:** We have changed the underlying technology and now using SendGrid to send the notifications. This includes scheduled exports, invitation emails and forgot password emails. If you are using any email security provider such as Mimecast, then please contact your IT department to unblock any notifications.

Alert Centre: This is centralised alert management where you can create, edit, delete, and share alerts. From the alert centre, you can also view a log of all the notifications that have been triggered and their details.

The option to access the Alert Centre is in the user-profile menu. Here you will see all the alerts you have created, when and from where in the application.

r by Alert	Q 🖻 Add Alert		Download on the App Store	Get instant alert n Google Play Get Instant alert n Mintec Analytics A	pp now Stiffications to your
Status	Name \$	Alert Me When	Last Updated 🗸	Created at	APIs Access
	Price movement alert of COBS	Price is greater than or equal to 10	15/01/2021	Alert Centre	Get idd⊣n ∰ Get idd⊣n ≪ Shar g Centr ∩ Alert Centre
	Insight News	New Insight news & analysis published for all categories	14/01/2021	Alert Centre	Manage Devia
	Alert of CO34 Coffee robusta grade 1 CM	% has increased or decreased by 1	08/01/2021	Customised Dashboard	Change pass
	Alert of HX25 Strawberry whs ave UK	% has increased or decreased by 5	08/01/2021	Customised Dashboard	Support
	Alert of CO34 Coffee robusta grade 1 CM	% has increased or decreased by 1	08/01/2021	Customised Dashboard	
	Alert of 1Y54 Strawberry whs HU	Price is greater than or equal to 5	08/01/2021	Customised Dashboard	
	Alert of PSBS Beer lager barrel 12% exw CZ	Price is greater than or equal to 232	08/01/2021	Customised Dashboard	1 < 1

You also can turn individual alerts on/off via the status toggle. All the alerts in Alert Centre can be quickly turned on/off using the bell icon next to Alert Notification.



**Note:** If an alert is set and Mintec later discontinues the series then a warning sign is displayed next to alert name for you to either edit, suspend or delete the alert.

When you share an alert, it works as a copy which can be customised as per your need. The person who shared alert with you has been suffixed in the alert name for easier identification.

	Price movement alert of CPOR shared by Marie Williamson	% has increased or decreased by 1	02/12/2020	Alert Centre	
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Alert Notifications (6 months of history): You will see a log of all the alerts that have been triggered and their details on the Alerts Notifications screen. A sort option is available on 'Alerted On' and 'Alert Name' fields, so you can sort into ascending/descending order. Filter options available to filter



through your notifications quickly. Links are available to view the content or price movements from here. Read & unread notifications can be identified using orange & grey icon next to alert name.

Alert Notificatio	ins		-	
Search notifications	Q 🛛 🖓 Mark All as Read			= Filter
Alert Name 🗢	Notification	Alerted On 🗸	Alert Type	Alert Me When
<ul> <li>Insight News</li> </ul>	La Nina effect on 15/01/2021	21/01/2021 11:10	Content	New Insight news & analysis published for all categories
<ul> <li>Market Outlook Report</li> </ul>	Palm Oil Market Outlook Jan 2021 available on Mintec Analytics	21/01/2021 11:00	Content	New insight report published for all categories
Market Outlook Report	Palm Oil Market Outlook Jan 2021 available on Mintec Analytics	21/01/2021 09:00	Content	New insight report published for all categories
Insight News	Further decline in GB milking herd (Alert test) on 20/01/2021	21/01/2021 08:50	Content	New Insight news & analysis published for all categories
<ul> <li>Insight News</li> </ul>	Brazilian soyabean harvest reduced (alert test) on 20/01/2021	21/01/2021 08:50	Content	New Insight news & analysis published for all categories
Price movement alert of COBS	COBS - Cocoa butter spot Eur (MBP) price >= 10 GBP. Current price 3680 GBP	21/01/2021 08:00	Price Movement	Price is greater than or equal to 10
Price movement alert of CPOR	CPOR - Palm oil crude cif R'dam price decreased by 1 %. Current price 650.9 GBP	21/01/2021 08:00	Price Movement	% has increased or decreased by 1
<ul> <li>currency alert</li> </ul>	GBP - UK Pound price >= 1.3234 USD. Current price 1.37 USD	21/01/2021 08:00	Price Movement	Price is greater than or equal to 1.3234
Price movement alert of GBP	GBP - UK Pound price >= 1 USD. Current price 1.37 USD	21/01/2021 08:00	Price Movement	Price is greater than or equal to 1
currency alert	GBP - UK Pound price >= 1.3234 USD. Current price 1.36 USD	20/01/2021 08:00	Price Movement	Price is greater than or equal to 1.3234
Page 1 of 48				

#### **RELATIVE STRENGTH INDEX (RSI)**

A new Relative Strength Index (RSI) technical analysis option has been added to existing Analysis functions. This is available on Commodity / Customised dashboards and is included in exports to PDF/ PNG/Excel.



RSI is an oscillator that measures current price strength in relation to previous prices. RSI is used to show overbought and oversold conditions that generate potential buy and sell signals. When the RSI crosses the oversold line (30), the signal could be to Buy the commodity. However, it could Sell signal when the RSI crosses above the overbought line (70).

Notes:

- The Relative Strength Index is a running calculation, so the more data you use for the analysis, the more accurate the results.
- Details about RSI can be found here <u>RSI</u>



- The number of time periods how far back before the displayed date range, the algorithm starts is based on the frequency period of the data. If the data is daily, it starts four days before the start date of the displayed data or four months if the data frequency is monthly, for example. Hence, if a data point is missing, this can lead to a significant gap in RSI as RSI calculations would need some warm-up data points to calculate the RSI.
- If the series is seasonal or there is the gap in the data, then RSI will also show the gap. If you need to see a continuous line, then please use the gap fill option in chart settings before adding RSI.

# Enhancements

#### Excel export from Price Change Report

You can now download the Price Change Report to Microsoft Excel for further analysis. The additional Excel option has been added to the Export menu along with PDF/PNG. The red and green colours on price movement numbers indicate upward or downward movements.

			Png	Pdf	Excel		C <sup>6</sup>			
This information is for the persor	al use c	of mintecuser(	amintecglobal.com	only. This informa informatio	ition or any derivat	ive works may o	nly be shared with	another party wh	o has a licence to v	iew this
Series	Price	Unit	% W-o-W Ch	ange	% M-o-M Cha	ange	% Q-o-Q Cha	nge	% Y-o-Y Cha	nge
BCRD - Crude oil Brent ICE EU	41.19	GBP/Barrel	2.79%	40.08	8.73%	37.89	22.28%	33.69	15.57%	48.79
WHTG - Wheat feed ICE UK	209.5	GBP/MT	2.24%	204.9	8.27%	193.5	15.08%	182.05	33.06%	157.45
4D32 - Sugar white granulated ddp DE	0.4281	GBP/kg	0.73%	0.425	0.99%	0.4239	12.91%	0.3791	3.91%	0.4455
RSOR - Rapeseed oil exw R'dam	808.02	GBP/MT	0.81%	814.64	9.79%	735.95	15.08%	702.11	13.68%	710.76

#### Apply new Commodity UI style to Model dashboard

Model Dashboard UI has been improved to be similar to that of the Commodity dashboard, giving better consistency across the application. This includes the ability to view tab content alongside the chart.



#### Maximum number of ingredients increased to 100 when creating a Cost Model



The limit of 50 ingredients has been extended to 100.

Walk Me "Need Help" icon changed and moved to the left bottom corner.

Mintec		<b>MINTEC</b> ANALYTICS	C
		Соммодітієя	
	Ŷ.	20-0	
	MY PRICE CHANGE REPORT		MY DASHBOARDS
			+ Add Dashboard
?			

#### **EXPORT API**

#### Export API request will now include category, sub-category information.

Below endpoints will provide this information

Select option 'true' in catMetadata field to include category/sub-category details – the default value is 'false'

GET /v2/export/series/(seriesType) Get all available series information
POST /v2/export/series/{seriesType} Get multiple series metadata
GET /v2/export/seriesType}/{seriesCode} Get single series metadata
GET /v2/export/seriesType}/{seriesCode}/points Get single series data
POST /v2/export/seriesType}/points Get multiple series data
catMetadata boolean (query) Boolean value (true, false) that will return category and subCategory of the series. If not supplied the default option is false true
<pre>"seriesCode": "0A09", "seriesName": "Cocoa liquor exw Eur (MBP)", "seriesDescription": "Cocoa liquor beans from West Africa ex-works Europe  Mintec Benchmark Prices", "currencyName": "US Dollar", "unitName": "Metric Tonne", "frequencyName": "Weekly", "countryOfOriginName": null, "countryOfDeliveryName": "Europe", "originType": 0, "category": "Food Ingredients", "subCategory": "Cocoa", "points": null</pre>



#### EXCEL ADD-IN

Excel Add-in download will also include category, sub-category information



#### Category & sub-category information

**Note:** The new version of Excel Add-in v1.0.0.59 is available with Mintec Analytics v3.0 release. Upgrade to the latest version to leverage new add-in features by downloading Mintec Add-in from the user profile menu.

You can also continue to work with the existing version.

The latest Excel add-in version is backwards compatible; that means you can continue to use your old spreadsheets to download the data.

# Currency, unit and frequency selections which were originally displayed as lists have been changed to dropdowns.



## **Bug Fixes:**

**BUG #1**: German translation issue for Cherry tomatoes. The translation for "cherry" tomatoes is changed to "Kirschtomate" instead of "Körsbärstomat"

**BUG #2:** When the user clicks on "read more" link, insight news opened in Mintec Analytics application. This issue has been fixed, and the "read more" link will now open in the new browser tab.



#### How long can sugar maintain sweet exchange price position?

The price of raw cane sugar at the InterContinental Exchange (ICE) New York (NY) capped a six-week bull-run at USD 326/MT during the week ending 28th October 2020. The average October price of USD 315/MT rose by 6% year-onyear (y-o-y), representing a three-year high. <u>read more</u>

13 Nov 2020

**BUG #3:** Currency Turkish Lira was expressed incorrectly when graphed against the US Dollar. This issue has been fixed.

**BUG #4:** The system showed 404 error when the series was not found. Instead, a proper message will be displayed.

**BUG #5:** The delete icon was not displayed close to the pinned value box. This issue has been fixed, and the icon is now shown next to the value box.

**BUG #6:** Budget/Target Price analysis line was hidden when the user tried to hide the main series and change the Year selection option available on the commodity chart's top left corner. This issue is now fixed.

### **Known Issues:**

**ISSUE #1:** On the email digest, where there is no gradient capability, the background image won't be displayed in 2 colours. This could be an issue for old Outlook version 2007-2016.

Workaround - email digest header will be shown in one colour.

**ISSUE #2:** Media queries not being supported on Outlook 2007-2016 and webmail Outlook.com, hence the links in the email digest won't work correctly when the email is viewed from the mobile. Disclaimer has been added in the footer of email digest; however, opening the link from mobile and redirecting it to the mobile app will be addressed in a future version of Mintec Analytics.

Workaround – For a better experience, please open email digest from your laptop or PC.

**ISSUE #3:** Sometimes, CSS does not work correctly when digest email is forwarded. However, this is a rare case.

Workaround – Please set up your own alert to receive alert notifications.

**ISSUE #4:** Currently, there is no capability to view alert you have shared with others in your organisation. This will be addressed in a future version of Mintec Analytics.

# Additional Notes:

• New features have been localised to provide native experience. Where the content has not been localised, it will show in English. The Walk Me content created post-release will be translated in the future release of Mintec Analytics.



- Notifications such as scheduled exports, invitation emails and forgot password emails will now be sent from <u>notifications@mintecanalytics.com</u>. If you are using any sort of email security provider such as Mimecast, then please contact your IT department to unblock any notifications.
- To receive a notification on your mobile, you will need to allow push notifications for Android and iPhone. The option to enable push notification will appear when you download the latest version of Mintec app from Google Play or App Store.
- Alert notification schedule
  - Content alert notification will be received shortly in Mintec Analytics application, Mintec mobile app as a push notification on the mobile device.
  - The price movement notifications are processed only once a day; you will receive notification in Mintec Analytics application, Mintec mobile app & as a push notification on the mobile device around 8.00 am UTC.
  - Email digest will be received 9 am UK time based on the frequency set on the alert. If the email digest is set to weekly, then it will receive on Monday, and monthly will receive on 1<sup>st</sup> day of Month.
- To receive a price notification, you will need to create a price alert first. Price alerts can be created on the fly or via the Alert Centre.
- Any taxonomy changes made post-release will be translated in the future release of Mintec Analytics.
- Mintec app will show the Unread notification number differently;
   On iOS: the number is displayed by iOS, the Mintec app will show the exact total number of notifications on the home screen

On Android: if the number is > 999, the Mintec app will show 999+ on the home screen. However, in the Unread Tab inside the Mobile app, the system shows 99+ to be consistent with the Mintec Analytics web app.

In the case of a phone running an Android customisation OEM (manufacturer) build, the OEM may block the notification. A dot displays the notification number on the home screen; the user must go to the phone setting to change. It's a feature of Android 9.0