



COROB Cloud

Quick Guide for Installation, Configuration and Use

Software Version: 3.3.0

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4 - The cloud

THE CLOUD

The **COROB Cloud** is a modern and safe way to share information. This area allows you to upload and store the customer's formulation database and program themes.

It is the area to which TOUCH&TINT, EASYTINT and TRUEcolor users "sync" to download and access the formulation database, program themes, and more.

The **COROB Cloud** environment uses the most modern protection technology.

We protect your know-how and your right to privacy. No one else can access the passwords and databases, if not through the profile with which they have been uploaded.

All passwords and database codes are also created by modern password creation systems. They are automatically generated.

COROB Cloud Address: www.corob-cloud.com

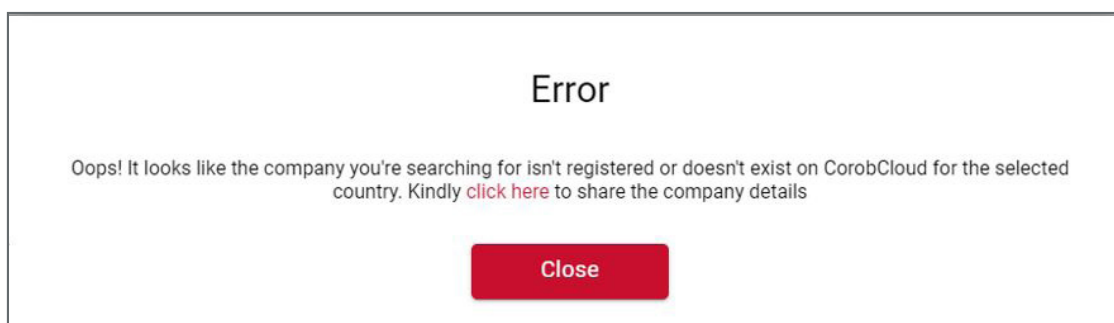
REGISTRATION

It is possible to register on the site by clicking on **Create an account** and following the steps using a **business email address**.

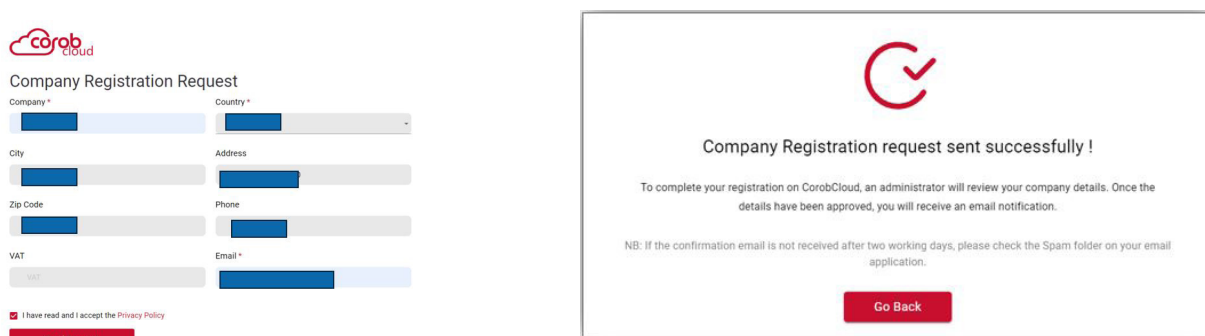


Registration (new company)

- If the company is new and does not exist within that country, the user will receive the following error message when clicking on the **Register** button.
- In such a case, he needs to click on the link "**click here**", as seen in the pop-up message.



- On clicking the link, the user will be redirected to the company registration request form. If one fills out and clicks on the send request, a pop-up will appear as below:



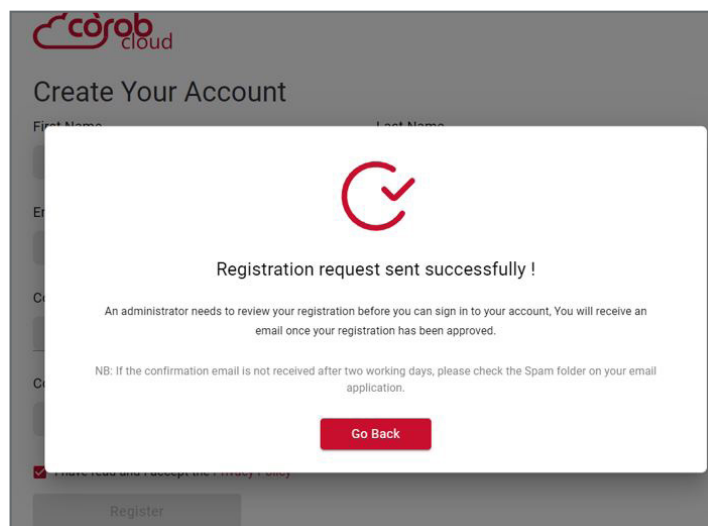
- An email will be received from COROB after the company is activated.

- The user needs to click on the link shared in the email to register the new workspace account for which the company is being created.

Hi !
Your company has been activated on COROBcloud.
To register successfully, use the following link: <https://urlsand.esvalabs.com/?u=http%3A%2F%2Fstaging.corob-cloud.com%2Fsign-up&e=24a2acfd&h=e4c51640&f=y&p=y>

Registration of new account (Workspace) for existing company

- The user will have to re-register with the activated company.
- Once registration details are filled out and the request button is clicked, the user will receive a pop-up as shown in the image.

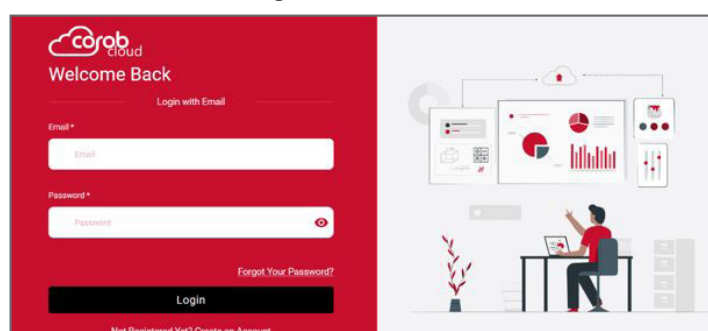


Registration of a new account/workspace

- An email will be received from COROB after the account is activated.

Hi, _____,
Your registration has been reviewed and your account has been activated.
To sign in, use the following link: <https://urlsand.esvalabs.com/?u=http%3A%2F%2Fstaging.corob-cloud.com&e=24a2acfd&h=799f4be1&f=y&p=y>

- The user needs to click the link, which will redirect them to the login page.
- Fill in the email ID and password for a successful login.



WORKSPACE USERS

On this page, the administrator can manage all the users included in the group.

English

May 08, 2024

Log Out




Corob cloud

Workspace Users

Workspace Users

Request Permissions + Create New

Email	Company	Workspace Admin	Databases	Analytics	Themes	Graphs	Actions
		✓	✓	✓	✓	✗	
		✗	✓	✓	✓	✗	✎ ✎ 🗑
		✗	✓	✓	✓	✗	✎ ✎ 🗑
		✗	✓	✓	✓	✗	✎ ✎ 🗑
		✗	✓	✓	✗	✗	✎ ✎ 🗑

Icon	Meaning
	To edit user permissions
	To request a password change for the user
	To delete the selected user

REQUEST PERMISSIONS

-

CREATE A NEW USER

For each user, set the following information: email, company, and password.

By enabling the permissions (Databases, Analytics, Themes & Graphs), the user will be allowed to see and work with the corresponding sections.

The user permissions can be changed at any time, even later.

Workspace Users

Email *

Company *

Password *

Confirm Password *

Permissions *

☐ Databases ☐ Analytics ☐ Themes ☐ Graphs

Create

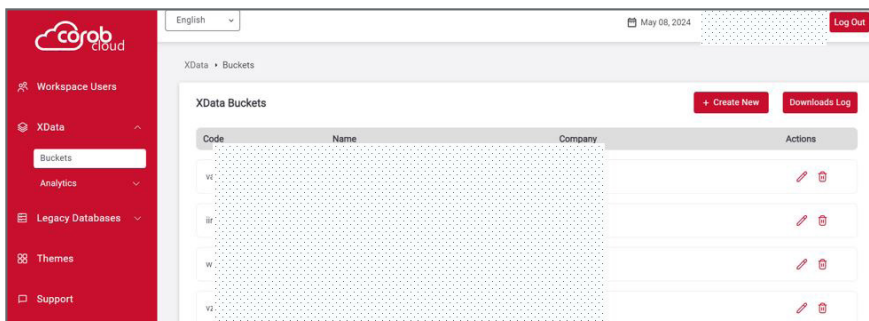
XDATA LIST

Once logged, the XDATA management section will be shown. Xdata collects tintssystem and prices in a single bundle file.

It is possible to see a list of the user's XDATA databases by selecting the option **XDATA | Buckets**.

Each database has a unique code. It is possible to create an unlimited number of databases.

By clicking on the XData name, the user will be redirected to the XData management page.



XDATA MANAGEMENT

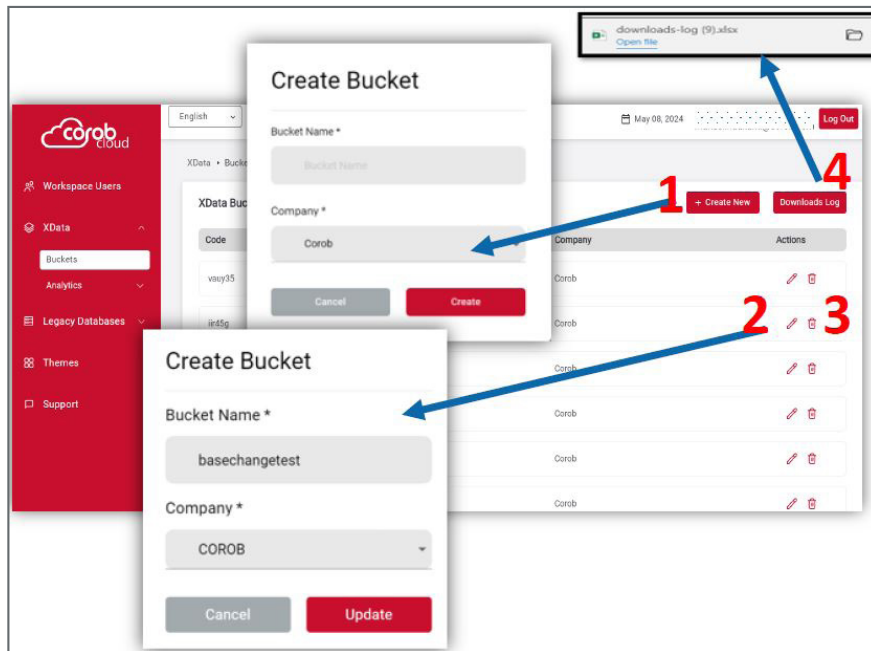
1. For XDATA, by clicking on **+Create New**, the user will be asked for the new bucket name.

The system will automatically assign a unique code.

This unique code can be used to import databases into the shops.

2. Provision for updating bucket name is available for **admin users only**.
3. There is a provision to delete existing buckets associated with the workspace.
4. Using **Download logs**, the user can get a report with information on which POS has which version of the database in use.

8 - Xdata Management



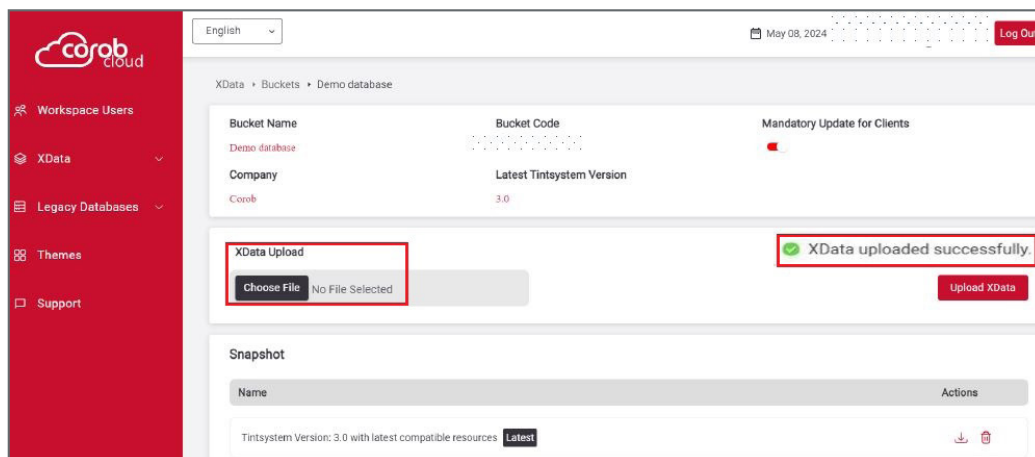
The database code is unique within the whole system.

It lets the programs (i.e., TRUEcolor and TOUCH&TINT) identify which database to use.

From the **Xdata upload** section, it is possible to upload a database file (i.e., an XDATA bundle generated from the XDATA converter tool).

On successful upload of Xdata, the user gets notified on the screen.

Now users can upload an encrypted or Xdata file that contains information about base images too.

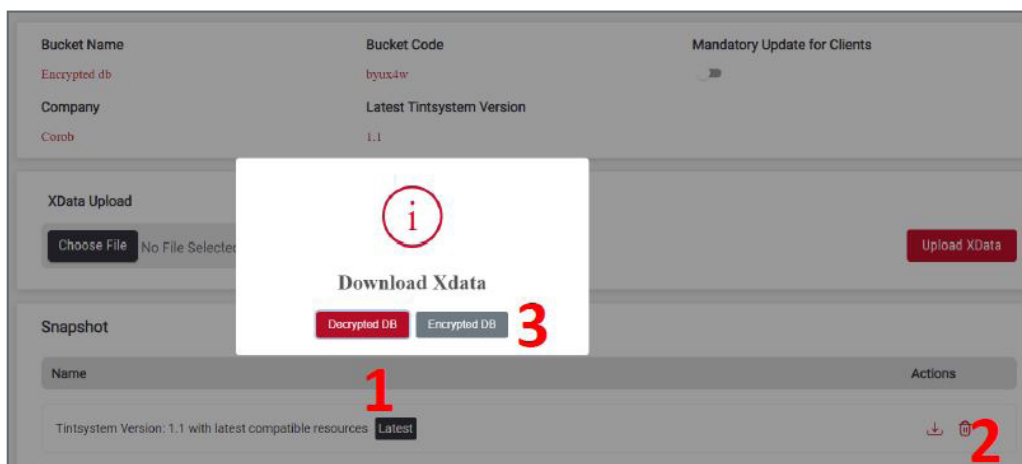


When a new tinting system database is ready, it must be uploaded to COROB Cloud.

When a new database version is available, clients will be immediately notified, and they will be able to upgrade their tinting system, XDATA.

On successful updating, we can see in the Screenshot:

1. Latest Tintsystem version information.
2. Delete the database version.
3. Option to download the bucket now in encrypted or decrypted form, as seen in the image.



New database versions can be created by uploading:

- a zipped GDATA folder

or

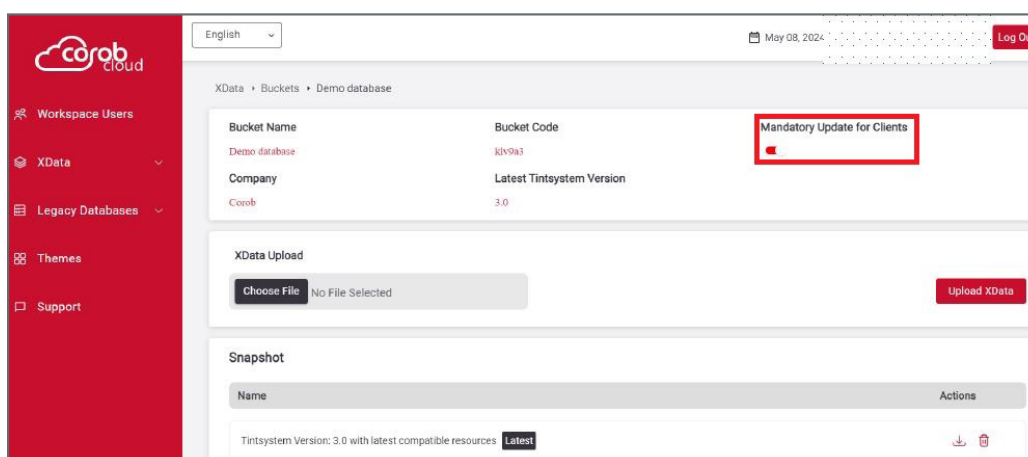
- a TRUEcolor export file

or

- an XData bundle file

If an offline installation (meaning without connecting to COROB Cloud) is needed or it is necessary for a specific client to turn back to a previous database version, it is possible to download the database version and update it directly from disk.

The update can be forced on the client by setting the toggle "**Mandatory Update for Clients.**"



GDATA CONVERSION

1. To facilitate the migration from the old GDATA tinting system, COROB Cloud converts the databases automatically when they are uploaded onto the site.
2. The management of tinting system management (updates, changes, etc.) must be done with CorobLAB software.
3. As new versions of the tinting system (i.e., new GDATA versions) are ready to be distributed, they must be uploaded onto COROB Cloud, which will convert them and create a new database version.

XDATA ANALYTICS

By **analytics**, we mean the record of dispensed orders.

Analytics data will be available in the **CLOUD** only if the dispensing application in the shop (TOUCH&TINT or TRUEcolor or EASYTINT) is enabled to record this information and send it to the cloud (via an internet connection).

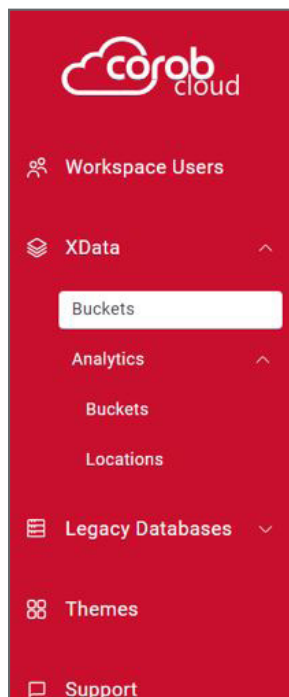
For each bucket, it is possible to consult the history of dispensing operations for each shop.

Here, the analytics are categorized into:

10 - Buckets analytics

1. **Buckets** – showing a graphical representation of the tinting history for each bucket.
2. **Locations** – showing a graphical representation of the tinting history for each shop location.

Based on the selection made, all the graphs will be available to the user on a single screen.



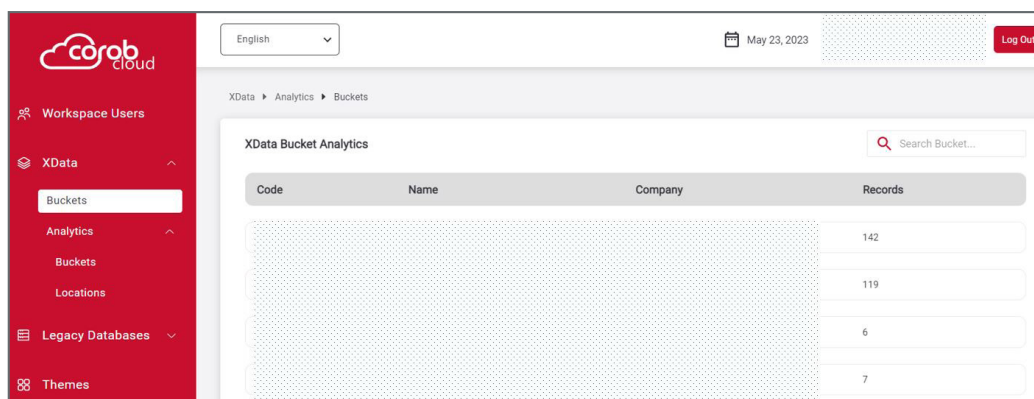
NOTE

To handle all Analytics data correctly from the CLOUD, make sure all your shops have enabled this function!

BUCKETS ANALYTICS

Here, for each Xdata bucket, the records get populated only if regular syncing is happening at the shop level via an internet connection.

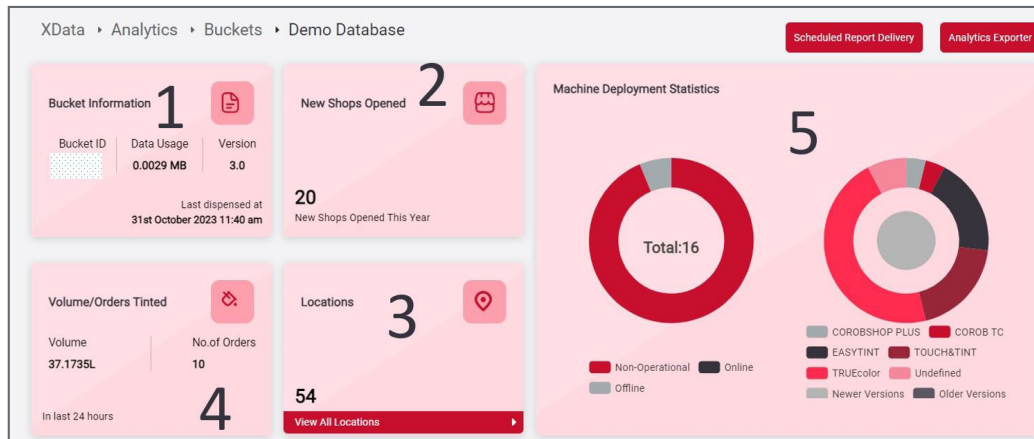
To check analytics bucket-wise, we need to select the respective bucket code.



Selected bucket details

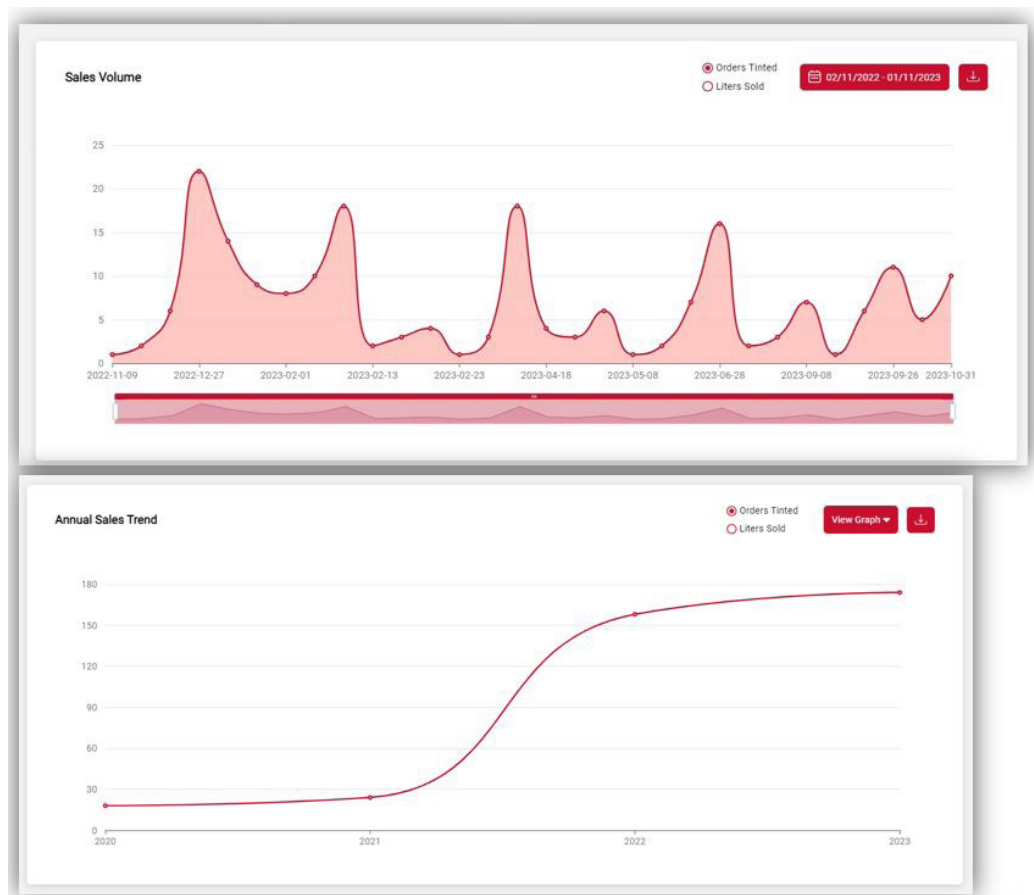
The user can get detailed information on:

1. Bucket code, its version, and data usage.
2. Number of new shops opened.
3. Locations where buckets are imported.
4. Volume / Orders in the last 24 hours.
5. Machine Deployment statistics.



Sales volume and trend

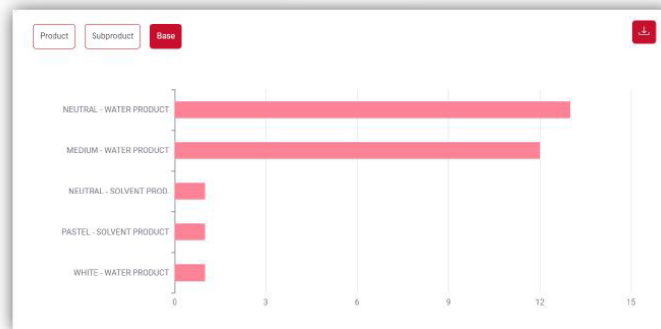
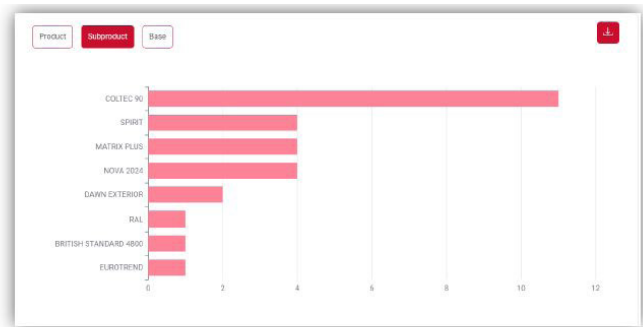
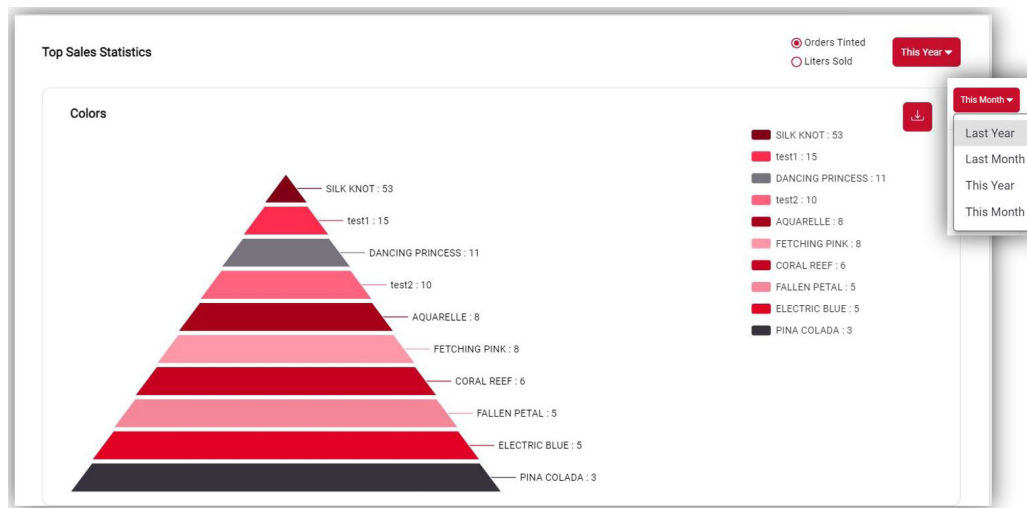
1. The user can view the graph of sales volume. The time-period filter can be applied to individual graphs.
2. It can be toggled based on order count or litres sold.
3. Based on the sales volume, the trend will be visible to the user, either in graphical or tabular format.
4. Both data sets can be exported in Excel format.



Top sales statistics

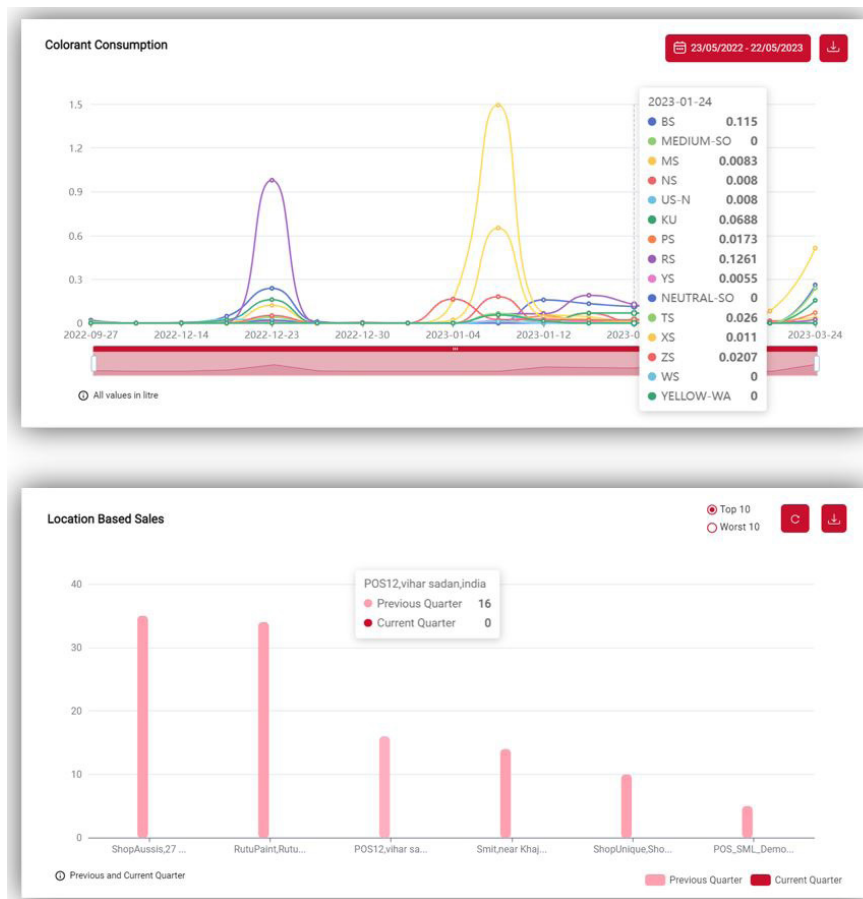
1. The bifurcated sales report is based on top **colors, product, subproduct, and base**.
2. It can be toggled based on order count or litres sold.
3. One can get reports for last year, last month, this month, and this year.
4. The data can be exported in Excel format.

12 - Buckets analytics



Colorant consumption & Location based sales

1. It depicts colorant consumption in litres for the selected date range.
2. Shows location-based sales of the top 10 or worst 10 sales compared based on previous and current quarters.
3. Both data sets can be exported in Excel format.



Top can sales

1. A graphical analysis of **Top Can Sales** is visible for the given bucket as per the timeline selected.
2. The data can be exported in Excel format.
3. Shows a pie-chart representation of **Custom vs. Regular formulae** for 365 days.



Analytics filter and export

You can filter the data by selecting a time range and Point of Sale (shop) names.

Dates can be filtered based on Last Year, This Year, Last Month, This Month, or by setting a custom range of a few days.

One can select a specific shop by entering the shop name or by ticking the checkbox against the shop to be selected. The user can select all shops by clicking on **Select All**.

Click **Export** to create and automatically download an “.xlsx” file.

14 - Buckets analytics

Analytics Exporter

Date Type

Last Year

This Year

Last Month

This Month

Custom Date

Start date *

mm/dd/yyyy

End date *

mm/dd/yyyy

POS Name

Search POS

Select All

Selected POS

ShopUnique

ppOpp0s

ShopAussis

POS_SML_Demo

POS12

POSManisShp

RutuPaint

TestCustomer

POS

Smit

Export

Analytics management - exported .xlsx file

Order Information																																							
Dispensing Date/Time										Subproduct										Can Size																			
Product										Base										Custom can size (True/False)																			
Color Key 1,2,3 (one column each)										Num Cans Colorant names (one column each)										Colorant quantity (one column each)																			
Custom formula (True/False)										Unit										Total Base FillQ																			
Fraction										Weight mode										--																			
Shop Information																																							
POS Name										POS Address										POS Country																			
POS Type										--										--																			
Database Information																																							
Bucket Code										Tintsystem Description										Major/Minor version																			
Dispenser Information																																							
Dispenser Family										Dispenser Serial										Dealer code																			
Via F-Link										--										--																			
Dispensing timestamp	UTC Offset	Product	Subproduct	Base	Can Size	Custom can size?	Color Key 1	Color Key 2	Color Key 3	Color Key Num	Colorant name 1	Colorant quantity 1	Colorant name 2	Colorant quantity 2	Colorant name 3	Colorant quantity 3	Colorant name 4	Colorant quantity 4	Colorant name 5	Custom formula?	Unit	Fraction	Weight mode	POS Name	POS Address	POS Country	POS Type	Bucket code	Tintsystem description	Tintsystem major	Tintsystem minor	Dispenser Family	Dispenser Serial	Dealer Code	Via F-Link?	Total Base FillQ			
1/11/2023, 10:51:41 +05:30		WATER PRODUCT SPIRIT	NEUTRAL - WATER PRODUCT	1000 ml	false	1-1-1	SILK KNOT	SPIRIT	1	MS	0.325479	US-N	0.325479	NS	0.325479					false	31.246	96	c	RutuPaint ar	RutuPaint ar	India	TRUFICOLOR	649a3	2.42 DEMO GOATA	04-02-24	3	0	evo	022P018	7	4567	true	917	
1/11/2023, 10:52:34 +05:30		WATER PRODUCT SPIRIT	COLTIC - WATER PRODUCT	500 ml	false	test1			1	MS	2.6	BS	4	KU	0.23	MEDIUM-WA	4.5	10			true	1	1	c	RutuPaint ar	RutuPaint ar	India	TRUFICOLOR	649a3	2.42 DEMO GOATA	04-02-24	3	0	evo	022P018	7	4567	true	917
1/11/2023, 11:19:09 +05:30		WATER PRODUCT SPIRIT	NEUTRAL - WATER PRODUCT	3000 ml	false	1-1-4	DANCING PRINCESS	SPIRIT	1	KU	0.976437	TS	0.976437	WS	0.976437					false	31.246	96	c	RutuPaint ar	RutuPaint ar	India	TRUFICOLOR	649a3	2.42 DEMO GOATA	04-02-24	3	0	evo	022P018	7	4567	true	2751	

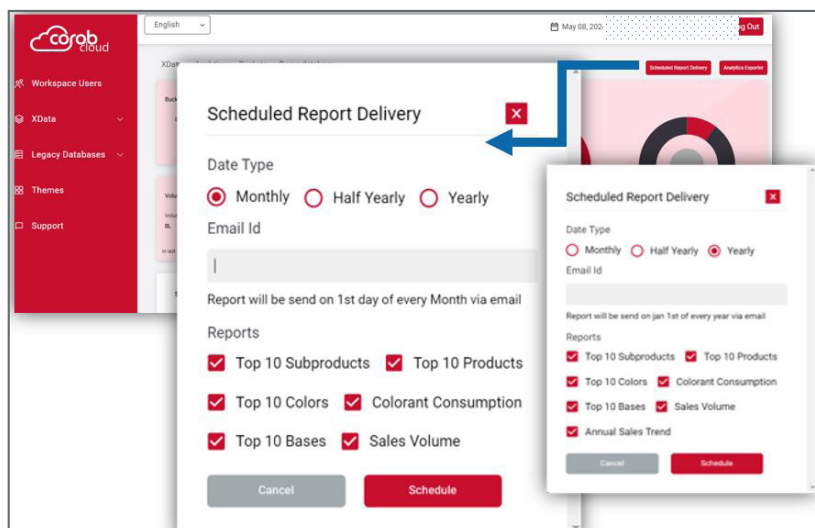
Schedule report delivery

1.

Provision to share the cumulative report via email typed as per the timeline selected.
2.

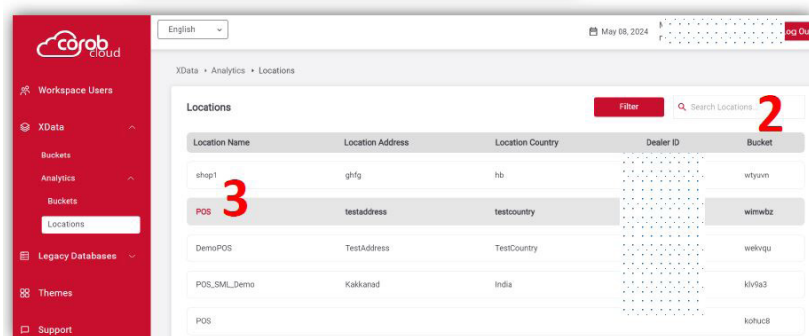
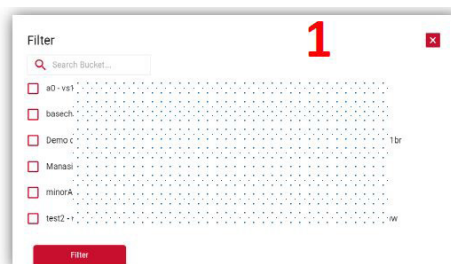
On selection of the "**Schedule**" button, the report will be delivered within the timeframe set.
3.

The annual report will include the annual sales trend as an additional graph.



LOCATION ANALYTICS

1. There is an option to search locations by filtering bucket code.
2. On clicking the **Filter** button, one can select the desired bucket name or search for buckets in the pop-up list.
3. Click on **Location Name** to view graphical analytics location-wise.

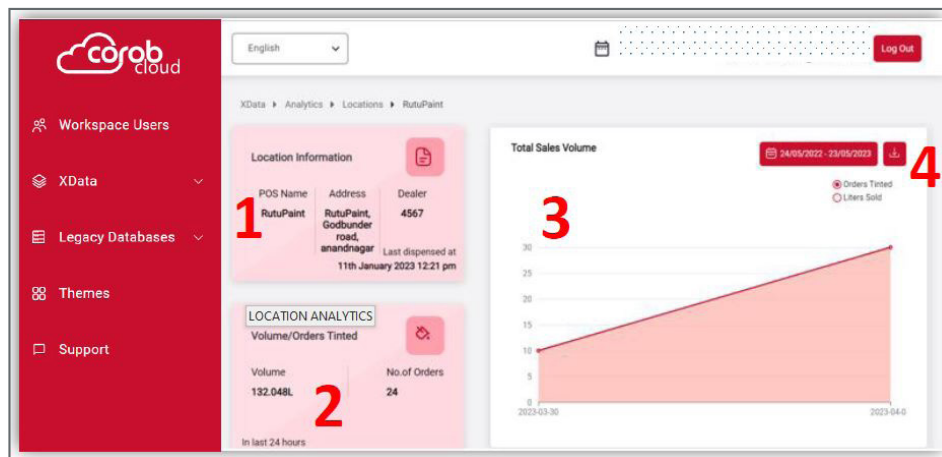


Detailed Info

The user can get detailed information on:

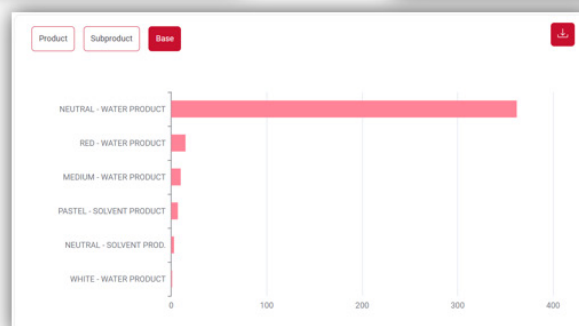
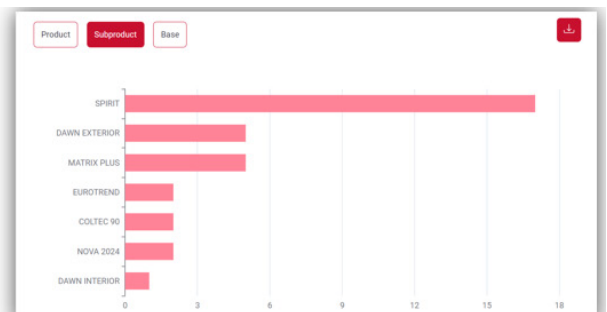
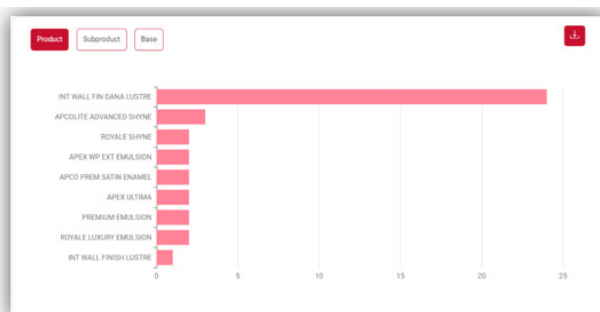
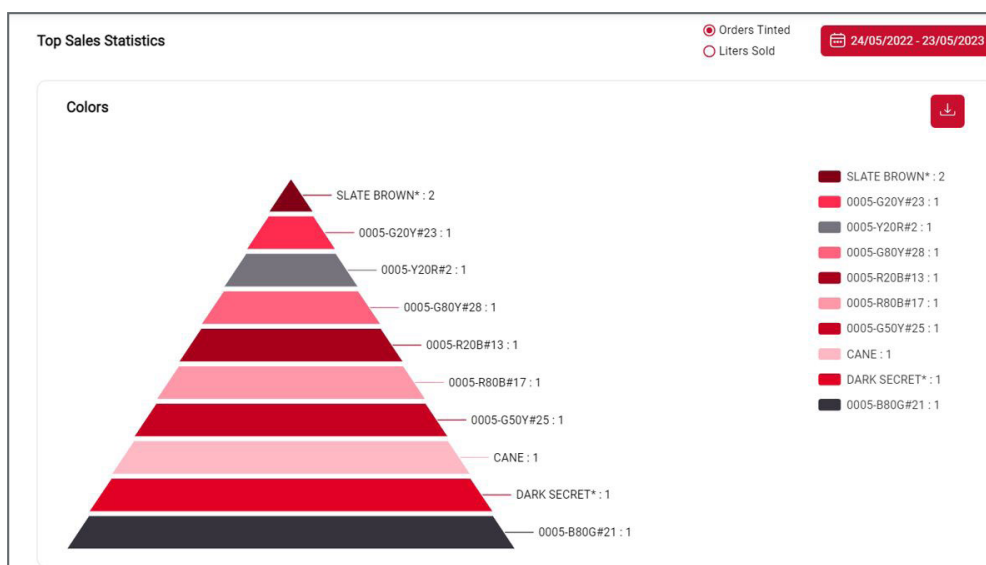
1. Location information: shop name, address, dealer code, and last dispensed timestamp.
2. Volume / Orders in the last 24 hours.
3. Total sales volume based on timeframe selected, depicting order count or volume in litres.
4. Total sales volume data can be exported in Excel.

16 - Location analytics



Top sales statistics

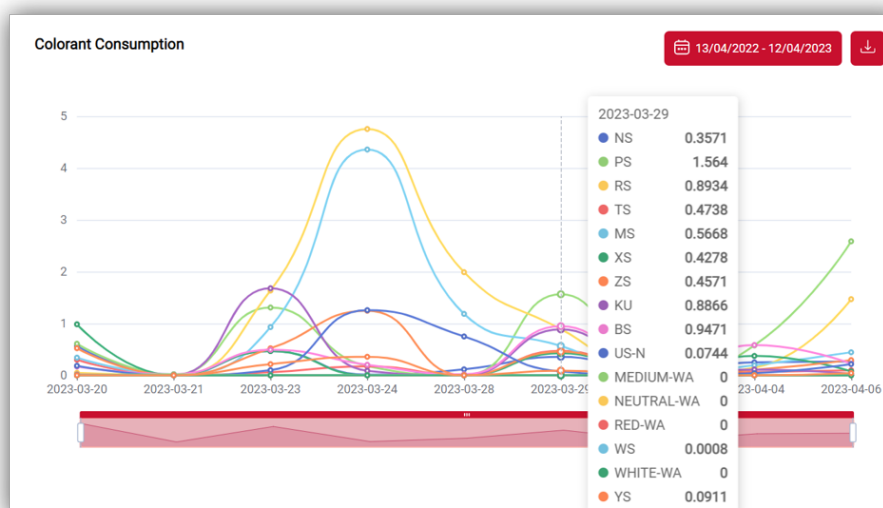
1. You can view **Top Colors, Top Product, Top Subproduct, Top base** and location- wise sales by selecting a date range.
2. The same data can be exported in Excel format.



Colorant consumption

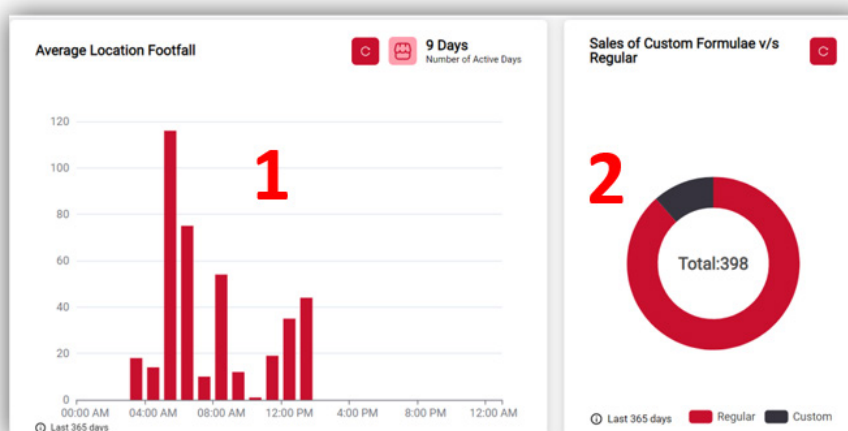
1. It depicts colorant consumption in litres for the selected date range.

- The data can be exported in Excel format.



Machine statistics

- It shows average location footfall based on active days.
- Shows a pie-chart representation of **Custom vs. Regular formulae** for 365 days.
- Shows machine statistics based on operational hours:
 - Online (green dot) – always active.
 - Non-Operational – not active for more than a week.
 - Offline (red dot) – not active for more than two weeks.



Machine Statistics

Dispenser Serial	POS Type	Dispensing Timestamp	Dispenser Family	Tintsystem Description	Tintsystem Major	Tintsystem Minor	Machine Status
HAL9012	TRUEcolor	2020-12-21 9:49:08	evo	2.42 DEMO GDATA 04-02-14	3	0	Online
HAL9123	EASYTINT	2020-12-21 9:49:08	evo	2.42 DEMO GDATA 04-02-14	3	0	Non-Operational
HAL9456	TOUCH&TINT	2020-12-21 9:49:08	evo	2.42 DEMO GDATA 04-02-14	3	0	Offline

Legacy database list

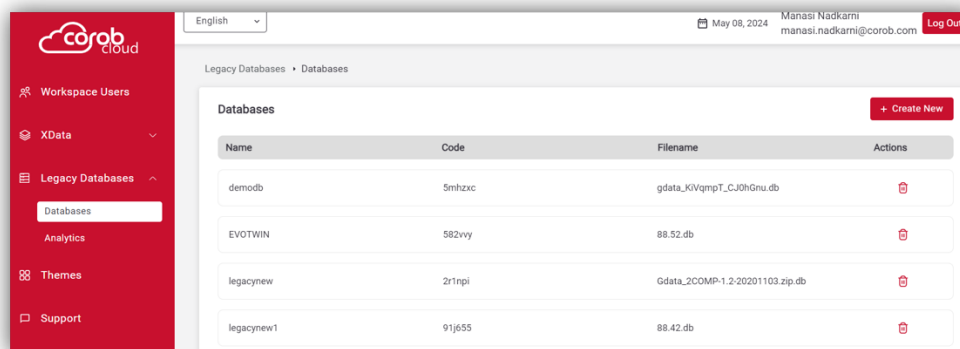
A legacy database is an old type of database that can only support TintSystems.

It is possible to see a list of the user's databases.

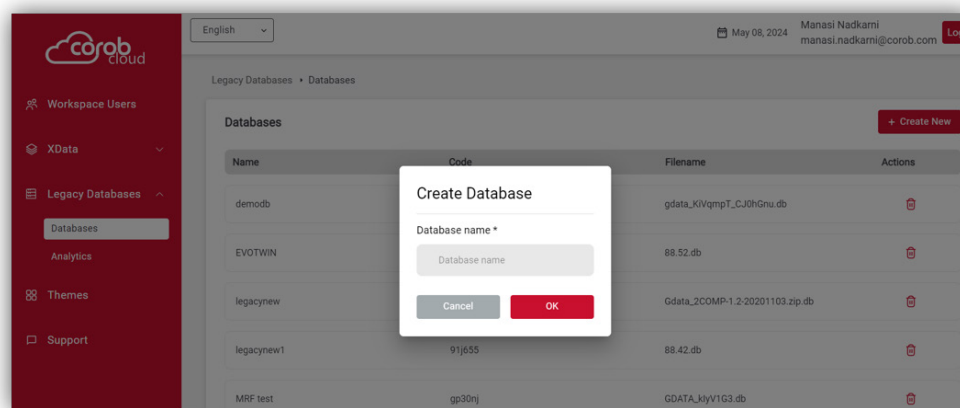
Each database has a unique code. It is possible to create an unlimited number of databases.

18 - Location analytics

By clicking on the database name, the user will be redirected to the database management page.



1. For Legacy, by clicking on **+Create New**, the user will be asked for the new database name.
2. The system will automatically assign a unique code.
3. The database name cannot be changed.
4. There is a provision to delete existing databases associated with the workspace.



From the **Database Upload** section, it is possible to upload a database file (i.e., a zipped GDATA or DB file for legacy).

In **History**, users can explore the list of uploaded files.

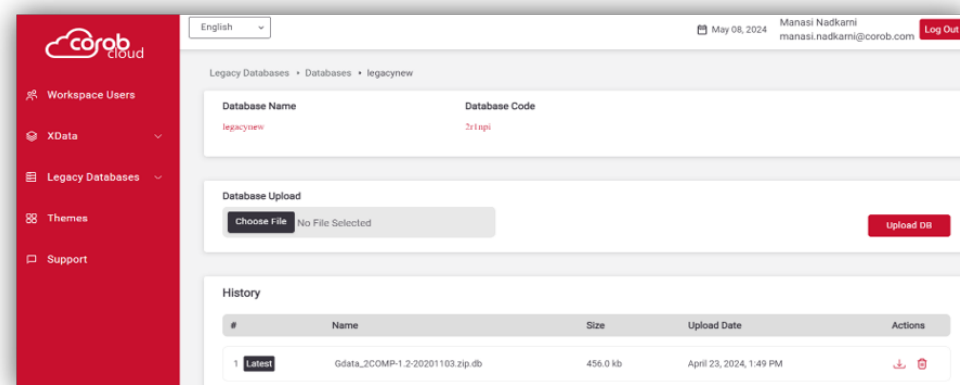
The **Database Upload** section accepts zipped GDATA folders and TRUEcolor export files.

GDATA files are converted to a new-generation database format that will be used by POS programs.

If the conversion is successful, a new database version will be created.

If an export file is uploaded, a new version will also be created.

It is possible to download and delete database versions. The delete option is available only here.



When a new database version is available, clients will be immediately notified, and they will be able to upgrade their tinting system database.

For a legacy database, if the last version is deleted, the previous one will become available.

Only the last version is available to clients through COROB Cloud.

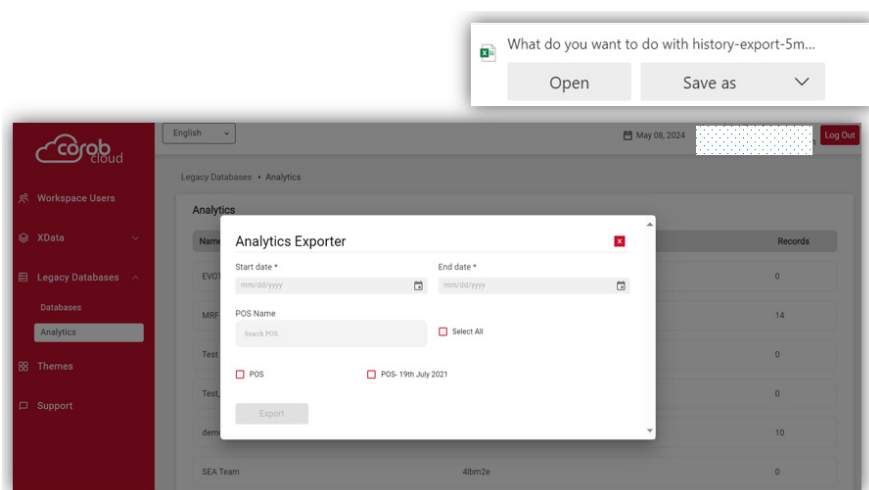
History				
#	Name	Size	Upload Date	Actions
2	Latest 88.52.db	27936.0 kb	July 31, 2019, 7:54 AM	Download Delete
1	88.42.db	27640.0 kb	July 29, 2019, 7:02 AM	Download Delete

ANALYTICS

For each database, it is possible to consult the history of dispensing operations for each shop.

First of all, select the database for which you want to see the analytics.

You can filter the data by selecting a time range and Point of Sale (shop) names.



Click **Export** to create and automatically download an “.xlsx” file.

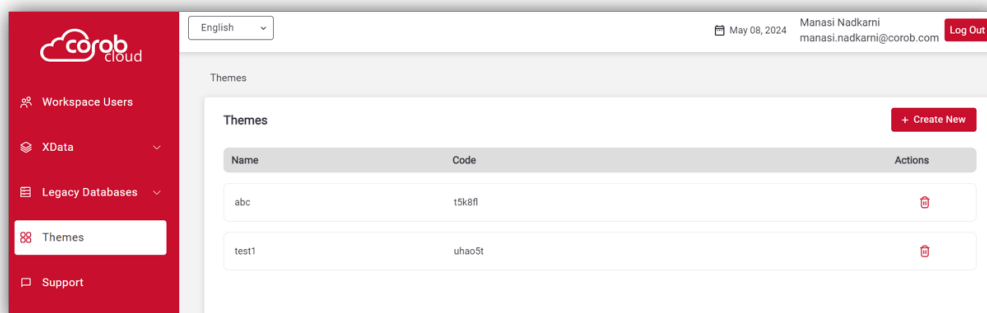
THEMES

From the left menu, it is possible to access the **Themes** section.

As for databases, each theme has a name and a unique code to identify it.

By clicking on the theme's name, the user will be redirected to the theme management section.

Each user can create an unlimited number of themes.



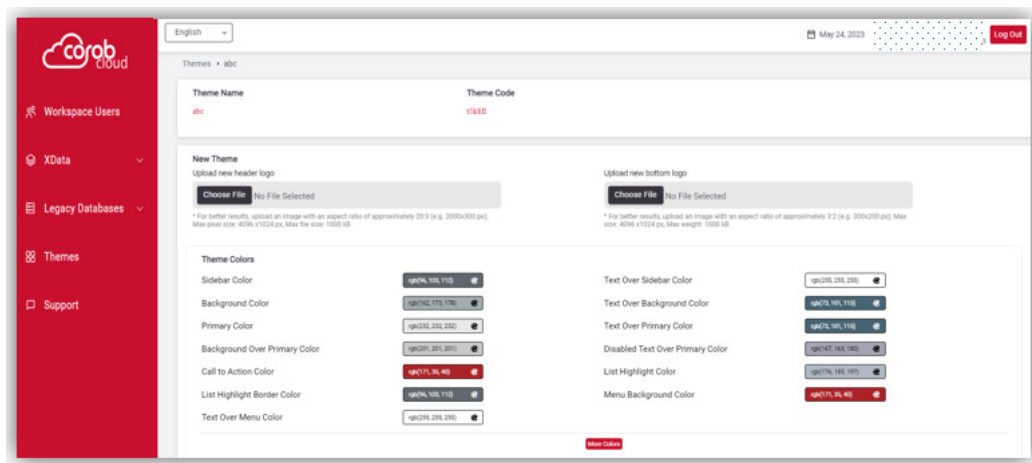
Theme management

Like databases, the theme code is unique and identifies the theme in the system.

Clients apply the theme through its code.

They are used to personalize aspects of client's programs.

There are two default themes, but it is possible to create a fully custom one.



By clicking on the Custom option, the Custom Colors section will become available. It contains a list of interface elements.

Each element can be personalized with a custom color.

A color scheme can also be applied.

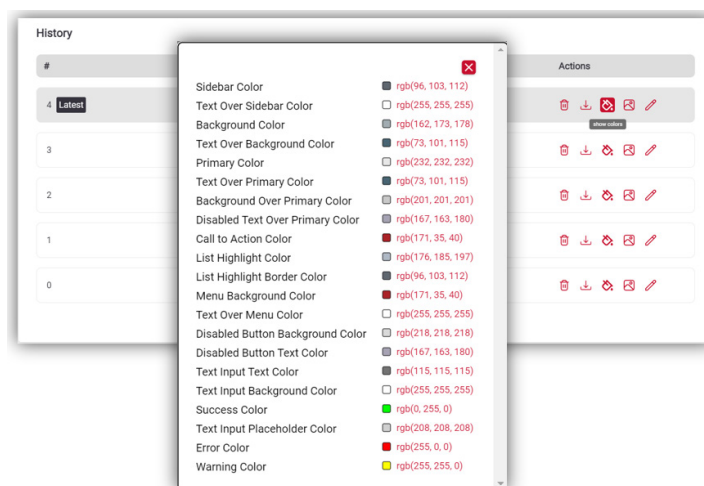
When done with the colors, it is possible to save the theme. This will create a new theme version.



The preview icon  on a theme version allows you to display a list with the interface element and the color chosen.

By clicking on **Apply**, the colors will be loaded into the **Custom Colors** section. This allows the user to further personalize the colors.

When done, it is possible to keep the changes that will be saved as a new theme version.




























History section

The History section contains a list of previous versions of the current theme.

It is possible to download them for offline installation, delete them, or see a preview of the used colors.

Like databases, if clients use the theme code to personalize their programs, only the last one will be available.

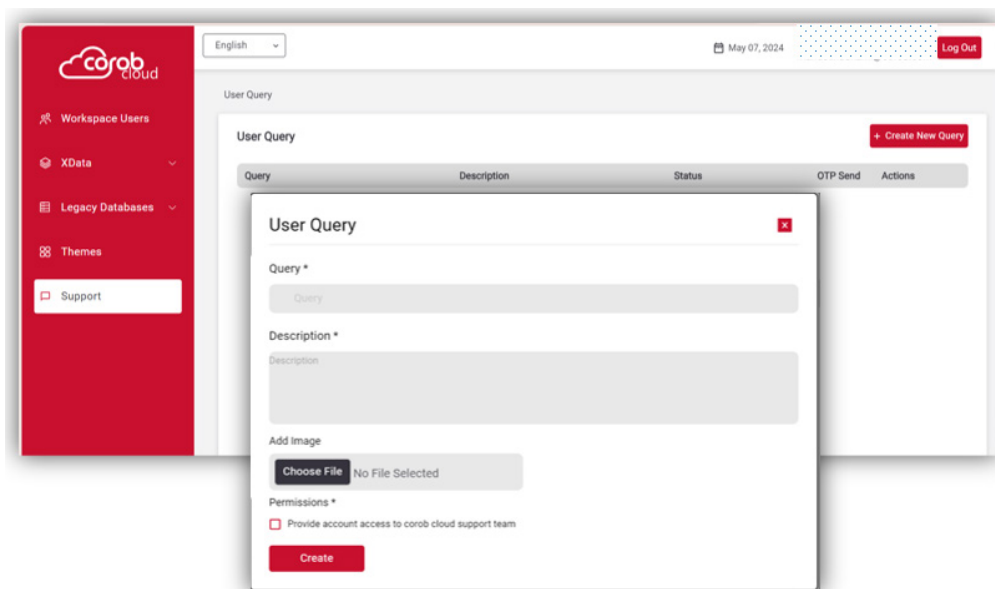
History		
#	Creation Date	Actions
4 Latest	May 12, 2023, 6:14 AM	    
3	May 12, 2023, 6:13 AM	    
2	May 12, 2023, 6:13 AM	    
1	December 13, 2022, 2:24 PM	    
0	December 13, 2022, 2:19 PM	    

Support

This exciting feature allows users to share queries on issues faced in the cloud.

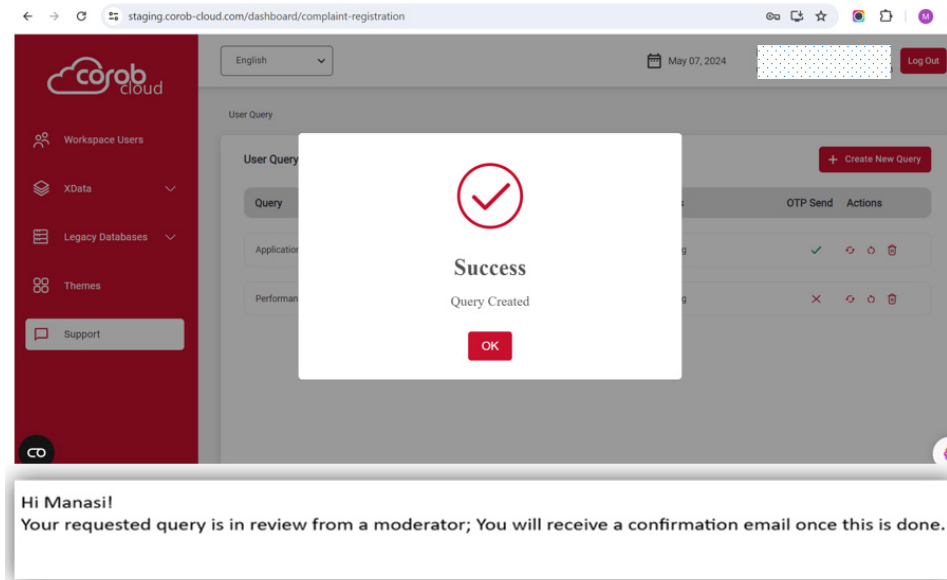
When clicking on Create New Query, one can fill in the relevant details, like:

1. Query Title
2. Description
3. If the image captured can be enclosed based on the file size limit
4. Click permission, account access to support team
5. Submit details by clicking the **Create** button



Backend Email


Upon the creation of the query, the user will receive an acknowledgement email.



List of queries requested

Here, the user can see the list of queries requested by him.

1. The status of each query can be seen as pending or done.

 **NOTE**

Note: On done status, the user will receive an email on the closure of the query.

2. The OTP sent or not being sent to the support team is visible.
3. There is the option of resending the OTP if the query is not resolved within 7 days.
4. The reopen action allows the user to recall the query that was long ago resolved and has arisen again.
5. Provision to delete a query that is mistakenly entered or has a duplicate entry.

