Credentials

Overview

The **Credentials** section is used to configure external service credentials for the VirtuBox application. It provides configuration options for SMTP, SMS gateways, and payment gateways.

These settings allow administrators to configure the services required for email communication, SMS functionality, and payment processing.

Navigation Path

Navigation Path: VirtuBox → Settings → General → Credentials

Credentials Page

The Credentials page contains three main sections:

1. SMTP
2. SMS
3. Payment Gateways

SMTP Configuration

The **SMTP** section allows administrators to configure the email server settings used for sending emails from the application.

Available Fields

Field	Description
Host	Specifies the SMTP server hostname or address.
Port	Specifies the port used to connect to the SMTP server.
Username	Specifies the username used to authenticate with the SMTP server.
Password	Specifies the password used for SMTP authentication.
Encryption	Specifies the encryption method used for the SMTP connection.

Field	Description
From	Specifies the sender email address.
From Name	Specifies the sender name displayed to email recipients.

Password Visibility

The Username and Password fields include an eye icon that allows users to show or hide the entered value.

How to Configure SMTP

1. Navigate to **Settings → General → Credentials**.
2. Locate the **SMTP** section.
3. Enter the SMTP server address in the Host field.
4. Enter the required Port.
5. Enter the SMTP Username.
6. Enter the SMTP Password.
7. Configure the Encryption method.
8. Enter the sender email address in the From field.
9. Enter the sender name in the From Name field.
10. Click **Save** to save the configuration.

SMS Configuration

The **SMS** section allows administrators to select an SMS gateway for sending SMS messages through the application.

Available Fields

Field	Description
Select SMS Gateway	Allows users to select the required SMS gateway from the available options.

How to Configure SMS

1. Navigate to **Settings → General → Credentials**.
2. Locate the **SMS** section.
3. Open the Select SMS Gateway dropdown.
4. Select the required SMS gateway.
5. Click **Save** to save the configuration.

Payment Gateways Configuration

The **Payment Gateways** section allows administrators to select a payment gateway for processing payments through the application.

Available Fields

Field	Description
Select Payment Gateway	Allows users to select the required payment gateway from the available options.

How to Configure Payment Gateways

1. Navigate to **Settings → General → Credentials**.
2. Locate the **Payment Gateways** section.
3. Open the Select Payment Gateway dropdown.
4. Select the required payment gateway.
5. Click **Save** to save the configuration.

Important Notes

- Enter the correct SMTP server details before saving the configuration.
- Ensure that the SMTP username and password are valid.
- Select the appropriate encryption method supported by the SMTP server.
- Select an SMS gateway that is available and supported by the application.
- Select a payment gateway that is available and supported by the application.
- Verify that the configurations are saved successfully.
- Do not share SMTP passwords or other sensitive credentials with unauthorized users.

Troubleshooting

Emails Are Not Being Sent

- Verify the SMTP Host and Port.
- Check the Username and Password.
- Confirm that the Encryption method matches the SMTP server requirements.
- Verify the sender email address.
- Check the SMTP server connectivity and configuration.

SMS Messages Are Not Being Sent

- Verify that the correct SMS gateway is selected.
- Confirm that the selected gateway is configured and operational.
- Check the gateway credentials and service availability, if applicable.

Payments Are Not Being Processed

- Verify that the correct payment gateway is selected.
- Confirm that the payment gateway is configured and operational.
- Check the gateway credentials and integration settings, if applicable.

Key Benefits

- Centralizes external service configuration.

- Supports SMTP email configuration.
- Provides SMS gateway selection.
- Provides payment gateway selection.
- Helps administrators manage communication and payment integrations.

Conclusion

The **Credentials** section provides a centralized interface for configuring SMTP, SMS, and payment gateway settings in VirtuBox. Correct configuration helps ensure that the application's email, SMS, and payment integrations operate as expected.

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