



User Manual (English)

The following are the various modules and domains offered by ERP+ from Technocom, covering a wide range of businesses. You can be a small distributor, a manufacturer, running an educational institute, or a healthcare organization. There is something for everyone.

Connect

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+973 39 394939

www.erpplus.me

www.technocom.me

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Technocom Co. W.L.L. - Kingdom of Bahrain

Module: **Integrations**

Module: **Integrations**

1. Amazon Integration
2. PayPal Integration
3. RazorPay Integration
4. Dropbox Backup
5. LDAP Integration
6. Braintree Integration
7. GoCardless Integration
8. Stripe Integration
9. Shopify Integration
10. WooCommerce Integration

1.1 Topic: Amazon Integration

1. Amazon MWS Integration

The Amazon Connector pulls Products and Sales Orders from Amazon marketplace. The sync of Products and Sales Orders is sequential. You have to sync the products before you Sync the Sales Orders.

Setting Up Credentials in ERP+

You can request the developer credentials from Amazon MWS once you are a registered seller on their website.

1. Enter the Seller ID, AWS Access Key ID, MWS Auth Token, Secret Key, Market Place ID, Region and Domain.

Amazon MWS Settings ● Not Saved Menu Save

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS

SHARED WITH
+

♥

You edited this

Enable Amazon

MWS CREDENTIALS

<p><small>Seller ID</small></p> <input type="text" value="A1N84ZUHO"/>	<p><small>Market Place ID</small></p> <input type="text" value="A21TJRUN4KGV"/>
<p><small>AWS Access Key ID</small></p> <input type="text" value="AKIAINVCIEY"/>	<p><small>Region</small></p> <input type="text" value="IN"/>
<p><small>MWS Auth Token</small></p> <input type="text" value="amzn.mws.48b250da-0224"/>	<p><small>Domain</small></p> <input type="text" value="https://mws.amazonservices.in"/>
<p><small>Secret Key</small></p> <input type="text" value="2CTLPz9JhJ+NG5WVeN3Tw5E7JNO9cTsXHbRZtCTB"/>	

2. Setup Company, Warehouse, Item Group, Price List, Customer Group, Territory, Customer Type and Account Group. The Account Group is used to hold Commission, taxes etc. that Amazon charges.

<p><small>Company</small></p> <input type="text" value="OET"/>	<p><small>Customer Group</small></p> <input type="text" value="All Customer Groups"/>
<p><small>Warehouse</small></p> <input type="text" value="Stores - O"/>	<p><small>Territory</small></p> <input type="text" value="All Territories"/>
<p><small>Item Group</small></p> <input type="text" value="Consumable"/>	<p><small>Customer Type</small></p> <input type="text" value="Individual"/>
<p><small>Price List</small></p> <input type="text" value="Standard Selling"/>	<p><small>Market Place Account Group</small></p> <input type="text" value="Duties and Taxes - O"/>

3. Setup Sync Configurations. Using the After Date, you can sync products and orders created after a particular date. In case you are importing a lot of historic data, it is suggested to start in the reverse chronological order of the After Date and import data in small chunks.

After Date

Amazon will synch data updated after this date

Enable Scheduled Synch
Check this to enable a scheduled Daily synchronization routine via scheduler

Enable Scheduled Synch

Get financial breakup of Taxes and charges data by Amazon

Synch Products
Always synch your products from Amazon MWS before synchroning the Orders details

Synch Orders
Click this button to pull your Sales Order data from Amazon MWS.

Max Retry Limit

4. After setting up all the configurations, click on Enable Amazon and save the settings. You are now ready to use the integration.
5. Sync Products Click on this button to sync products. Once this is successful you should see your Amazon products as Items in ERP+.

<input type="checkbox"/> <input type="heart"/> Item Name	Status	Item Group	20 of 167
<input type="checkbox"/> <input type="heart"/> TC-QET6-X650	● Enabled	Consumable	1 d <input type="text" value="0"/> <input type="text" value="0"/>
<input type="checkbox"/> <input type="heart"/> Arc300L	● Enabled	Consumable	1 d <input type="text" value="0"/> <input type="text" value="0"/>
<input type="checkbox"/> <input type="heart"/> ARC200N	● Enabled	Consumable	1 d <input type="text" value="0"/> <input type="text" value="0"/>

TC-QET6-X650 ● Enabled Menu Save

Item Name

Barcode

Item Group

HSN/SAC

Disabled

Allow Alternative Item

Maintain Stock

Allow Transfer for Manufacture

Valuation Rate

Is Fixed Asset

Comments 0

Help

ASSIGNED TO **Assign +**

6. Sync Orders Click on this button to sync sales orders. Once this is successful you should see your Amazon Orders as Sales Orders in ERP+. You can also set up scheduler to sync orders automatically.

Pawan ● Overdue SO-00137 Menu Cancel

ASSIGNED TO

Assign +

ATTACHMENTS

Attach File +

TAGS

Add a tag ...

SHARED WITH

+

♥

You edited this a day ago

You created this a day ago

DASHBOARD ▼

Amazon Order ID 🔗 <div style="background-color: #f0f0f0; padding: 2px 5px;">171-0317905-2409974</div>	Date <div style="background-color: #f0f0f0; padding: 2px 5px;">21-07-2018</div>
Customer <div style="background-color: #f0f0f0; padding: 2px 5px;">Pawan</div>	Delivery Date <div style="border: 1px solid #ccc; padding: 2px 5px;">24-07-2018</div>
Order Type <div style="background-color: #f0f0f0; padding: 2px 5px;">Sales</div>	Customer's Purchase Order <div style="border: 1px solid #ccc; height: 20px;"></div>

ADDRESS AND CONTACT ▼

CURRENCY AND PRICE LIST ▼

<input type="checkbox"/>	Item Code	Delivery Date	Quanti...	Rate	Amount	
<input type="checkbox"/>	1 ● ARC200N	24-07-2018	1	₹ 4,661.02	₹ 4,661.02	▼

Note

The connector won't handle Order cancellation. If you cancelled any order in Amazon then manually you have to cancel respective Sales Order and other documents in ERP+.

1.2 Topic: PayPal Integration

Setting up PayPal

A payment gateway is an e-commerce application service provider service that authorizes credit card payments for e-businesses, online retailers, bricks and clicks, or traditional brick and mortar.

A payment gateway facilitates the transfer of information between a payment portal (such as a website, mobile phone or interactive voice response service) and the Front-End Processor or acquiring bank.

To setup PayPal, Explore > Integrations > PayPal Settings

Setup PayPal

To enable PayPal payment service, you need to configure parameters like API Username, API Password and Signature.

PayPal Settings

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS

SHARED WITH
+

♥ 0

API Username

API Password

Signature

Use Sandbox
Check this if you are testing your payment using the Sandbox API

Redirect To

Mention transaction completion page URL

You also can set test payment environment, by settings Use Sandbox

On enabling service, the system will create Payment Gateway record and Account head in chart of accounts having account type as Bank.

Chart Of Accounts

Frappe Technologies Pvt

Accounts

- Application of Funds (Assets) - FTPL
 - Current Assets - FTPL
 - Accounts Receivable - FTPL
 - Bank Accounts - FTPL

Collapse Edit Add Child Rename Delete View Ledger

 - HDFC - FTPL
 - PayPal - FTPL

Also, it will create Payment Gateway Account entry. Payment Gateway Account is configuration hub from this you can set account head from existing COA, default Payment Request email body template.

PayPal - USD
Menu ▼ Save

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS
Add a tag...

SHARED WITH
+

♥ 0

You edited this
6 minutes ago

Payment Gateway
PayPal

Is Default

Payment Account

Currency
USD

Default Payment Request Message

<p> Thank You for being a part of {{ doc.company }}! We hope you are enjoying the service.</p>

<p> Please find enclosed the E Bill statement. The outstanding amount is {{ doc.grand_total }}.</p>

<p> We don't want you to be spending time running around in order to pay for your Bill.
After all life is beautiful and the time you have in hand should be spent to enjoy it!

Message Example

<p> Thank You for being a part of {{ doc.company }}! We hope you are enjoying the service.</p>

<p> Please find enclosed the E Bill statement. The outstanding amount is {{ doc.grand_total }}.</p>

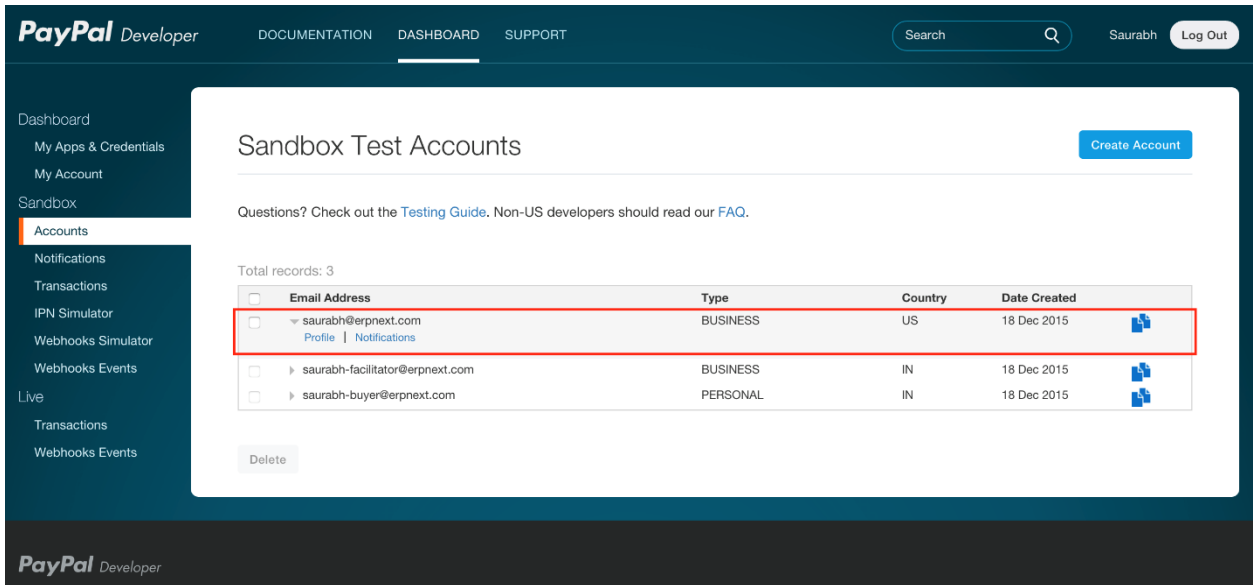
After enabling service and configuring Payment Gateway Account your system is able to accept online payments.

Supporting transaction currencies

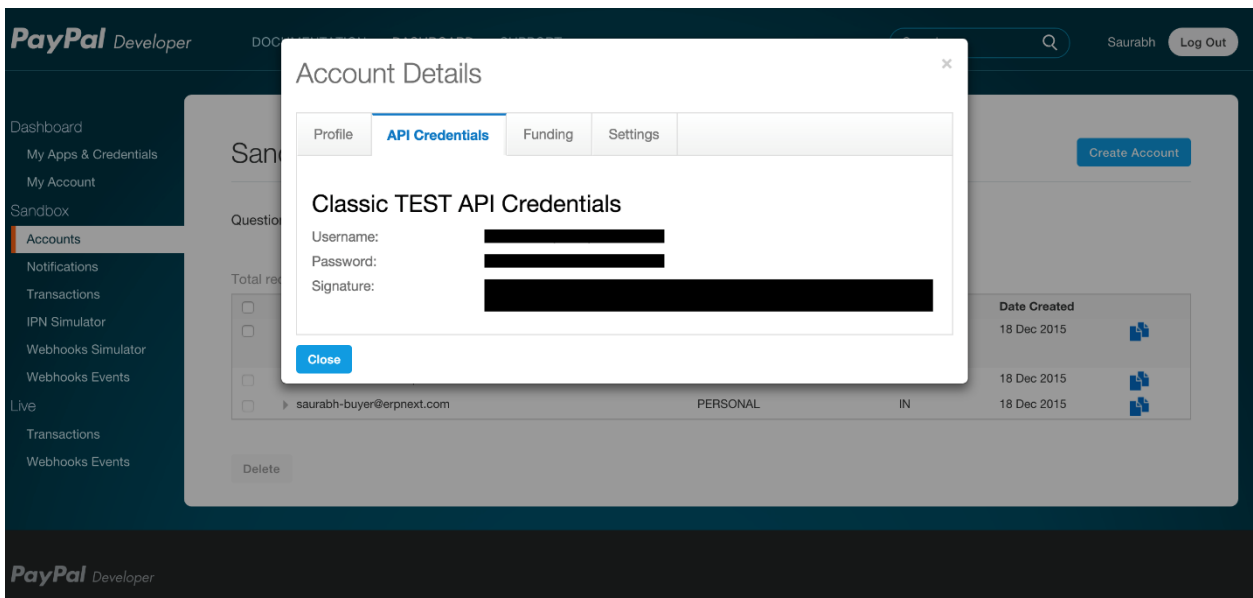
AUD, BRL, CAD, CZK, DKK, EUR, HKD, HUF, ILS, JPY, MYR, MXN, TWD, NZD, NOK, PHP, PLN, GBP, RUB, SGD, SEK, CHF, THB, TRY, USD

Get PayPal credentials Paypal Sanbox API Signature

- Login to PayPal developer account, PayPal Developer Account
- From **Accounts** tab. create a new business account.



- From this account profile you will get your sandbox api credentials



PayPal Account API Signature

- Login to PayPal Account and go to profile

Tasks	Details	Status
Provide PAN	The PAN information you provide will be verified. Please make sure your PAN information is correct.	Start
Confirm email	Confirm your email to receive payments.	Pending
Add bank account	By adding a bank account you can receive funds and withdraw it. Once you add a Bank account, PayPal will send two small deposits to the bank account within 3-5 business days. Please log in to your PayPal account, and enter the two amounts to lift your sending and withdrawal limit.	Start

- From My Selling Tools go to api Access

Setting	Description	Action
PayPal buttons	Manage my payment buttons.	Update
Credit card statement name	My business name as it appears on customer card statements :SAURABH	Update
VAT	Set up sales taxes for multiple regions.	Update
Custom payment pages	Set up PayPal payment pages to look like my website.	Update
Website preferences	Bring customers back to my website after they pay with PayPal.	Update
API access	Manage API credentials to integrate my PayPal account with my online shop or shopping cart.	Update
Invoice templates	Create and manage my invoices.	Update
Getting paid and managing my risk		
My automatic payments	Manage the subscriptions and automatic payments that I offer my	Update

- On API Access Page, choose option 2 to generate API credentials

API Access [Back to My Profile](#)

An API (Application Programming Interface) allows PayPal software to communicate with your online shop or shopping cart.

Setting up API permissions and credentials

Choose one of the following options to integrate your PayPal payment solution with your online shop or shopping cart.

Option 1 - Grant API permissions to a third party to use certain PayPal APIs on your behalf.

Choose this option if:

- You are using a pre-integrated shopping cart, hosted by a third party
- Your website is hosted and managed by a third-party service provider

[Grant API permission](#)

Option 2 - Request API credentials to create your own API username and password.

This option applies to:

- Custom websites and online shops
- Pre-integrated shopping carts running on your own server

[View API Signature](#)

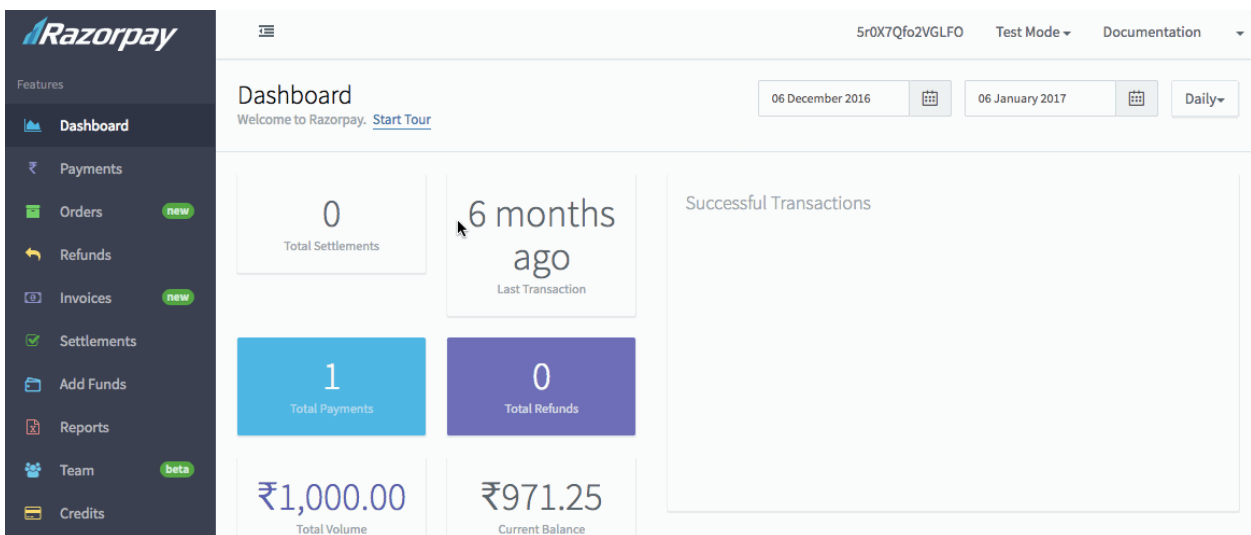
1.3 Topic: RazorPay Integration

1. RazorPay Integration

A payment gateway is an e-commerce application service provider service that authorizes credit card payments for e-businesses, online retailers, bricks and clicks, or traditional brick and mortar.

A payment gateway facilitates the transfer of information between a payment portal (such as a website, mobile phone or interactive voice response service) and the Front-End Processor or acquiring bank.

To setup RazorPay: Explore > Integrations > RazorPay Settings



Setup RazorPay

To enable RazorPay payment service, you need to configure parameters like API Key, API Secret

Razorpay Settings

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS

SHARED WITH

API Key

API Secret

Redirect To

Mention transaction completion page URL

On enabling service, the system will create Payment Gateway record and Account head in the Chart of Account with account type as Bank.

Chart Of Accounts

Frappe Technologies Pvt

- Accounts
 - Application of Funds (Assets) - FTPL
 - Current Assets - FTPL
 - Accounts Receivable - FTPL
 - Bank Accounts - FTPL
 - HDFC - FTPL
 - PayPal - FTPL
 - Razorpay - FTPL
 - Cash In Hand - FTPL

Context menu for Bank Accounts - FTPL: Collapse, Edit, Add Child, Rename, Delete, View Ledger

Also, it will create Payment Gateway Account entry. Payment Gateway Account is configuration hub from this you can set account head from existing COA, default Payment Request email body template.

Razorpay - INR

Payment Gateway: Razorpay

Payment Account: Razorpay - FTPL

Currency: INR

Default Payment Request Message

```
<p> Thank You for being a part of {{ doc.company }}! We hope you are enjoying the service.</p>
<p> Please find enclosed the E Bill statement. The outstanding amount is {{ doc.grand_total }}.</p>
<p> We don't want you to be spending time running around in order to pay for your Bill.
After all life is beautiful and the time you have in hand should be spent to enjoy it!</p>
```

Message Example

After enabling service and configuring Payment Gateway Account your system is able to accept online payments.

Supporting transaction currencies

RazorPay will only work for the company having INR (Indian Rupee) as a Currency.

1.4 Topic: DropBox Backup

1. Setting Up Dropbox Backups

We always recommend customers to maintain backup of their data in ERP+. The database backup is downloaded in the form of an SQL file. If needed, this SQL file of backup can be restored in the other ERP+ account as well.

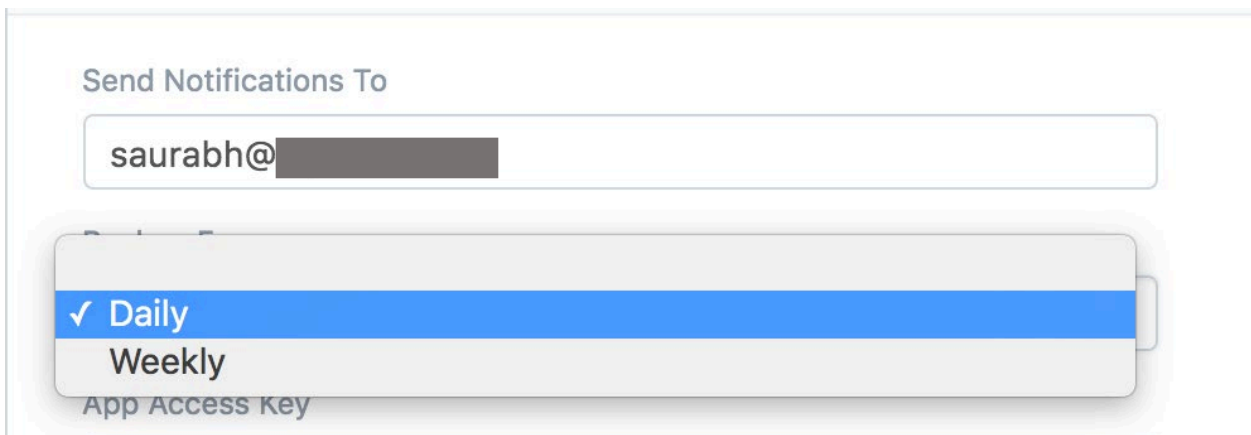
You can automate database backup download of your ERP+ account into your Dropbox account.

To setup Dropbox Backup, Explore > Integrations > Dropbox Settings

ERP+ Managed Version Instructions

Step 1: Set Frequency

Set Frequency to download backup in your Dropbox account.



The screenshot shows a form with the following elements:

- A label "Send Notifications To" above a text input field containing "saurabh@[redacted]".
- A dropdown menu with "Daily" selected (indicated by a checkmark and a blue bar) and "Weekly" as an alternative option.
- A label "App Access Key" below the dropdown menu.

Step 2: Allow Dropbox Access

After setting frequency and updating other details, click on Allow Dropbox access. On clicking this button, the Dropbox login page will open in the new tab. This might require you to allow pop-up for your ERP+ account.

Step 3: Login to Dropbox

Login to your Dropbox account by entering login credentials.



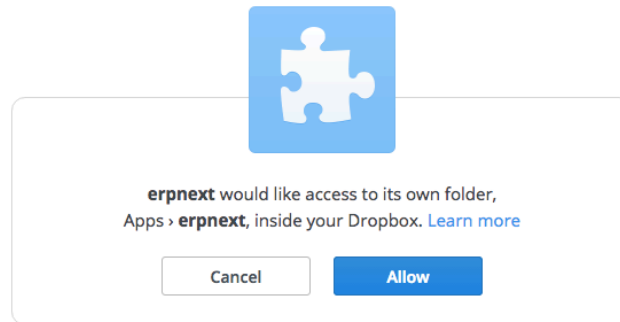
Sign in to Dropbox to link with erpNext

marlon.brando@riosolutions.com

.....

Step 4: Allow

On successful login, you will find a confirmation message as following. Click on "Allow" to let your ERP+ account have access to your Dropbox account.



With this, a folder called "ERP+" will be created in your Dropbox account, and database backup will start to auto-download in it.

Open Source Version Instructions

Step 1: Login to Dropbox Developer area

<https://www.dropbox.com/developers/apps>

Step 2: Create a new Dropbox app



My apps

Create app

You haven't created any apps.

[API v2](#)

My apps

[API Explorer](#)

[Documentation](#)

Step 3: Fill in the details for your new app



Create a new app on the Dropbox Platform

- API v2
- My apps**
- API Explorer
- Documentation
 - HTTP
 - .NET
 - Java
 - JavaScript
 - Python
 - Swift
 - Objective-C
 - Community SDKs
- References
 - Authentication types
 - Branding guide
- Developer guide
- OAuth guide
- v2 migration guide
- Webhooks
- Chooser
- Saver
- API v1
- Blog
- Support

1. Choose an API

Dropbox API

For apps that need to access files in Dropbox. [Learn more](#)

Dropbox Business API

For apps that need access to Dropbox Business team info. [Learn more](#)

2. Choose the type of access you need

[Learn more about access types](#)

App folder – Access to a single folder created specifically for your app.

Full Dropbox – Access to all files and folders in a user's Dropbox.

3. Name your app

Rio Solutions - ERPNext Backup
Enter your app name

I agree to [Dropbox API Terms and Conditions](#)

[Create app](#)

Step 4: Insert your custom domain Redirect URI

`https://{yourwebsite.com}/api/method/frappe.integrations.doctype.dropbox_settings.dropbox_settings.dropbox_auth_finish`

- References
 - Authentication types
 - Branding guide
 - Content hash
 - Data ingress guide
 - Developer guide
 - OAuth guide
 - v2 migration guide
 - Webhooks
- Chooser

App key [REDACTED]

App secret [Show](#)

OAuth 2

Redirect URIs Your site URL

http://localhost:8000/api/method/frappe.integrations.doctype.dropbox_settings.dropbox_settings.dropbox_auth_finish
✕

https:// (http allowed for localhost)
Add

Allow implicit grant ?

Allow
▼

Step 5: In a new window, open the Dropbox Settings page in your ERP+ installation

Step 6: Set backup frequency and email

Set the frequency to download your site backups to your Dropbox account.

Step 7: Input Keys from your Dropbox App window

From your Dropbox App page, enter the app key and (unhidden) app secret into the ERP+ Dropbox settings page.

Alternatively, you can enter it manually in sites/{sitename}/site_config.json as follows,

```
{
  "db_name": "demo",
  "db_password": "DZ1ldd55xJ9qvKHvUH",
  "dropbox_access_key": "ACCESSKEY",
  "dropbox_secret_key": "SECRETKEY"
}
```

Step 8: Click Save before continuing!!!

Step 9: After saving, click "Allow Dropbox Access"

The Dropbox login page will open in the new tab. This might require you to allow pop-up for your ERP+ account.

Step 11: Allow Dropbox Access

On successful login, you will find a confirmation message as following. Click on "Allow" to let your ERP+ account have access to your Dropbox account.



erpnext would like access to its own folder,
Apps > erpnext, inside your Dropbox. [Learn more](#)

Cancel

Allow

Step 12: Confirm Backups Work

From the ERP+ Dropbox page, click Take Backup Now and then go to you Dropbox files view. You should see a new folder in Dropbox named Apps and inside of it your {New App} folder. Inside of it should be backup folders for both files and database.

So, for an app named ERP+, following are the folder locations:

Database files: /Apps/ERP+/database

Public files: /Apps/ERP+/files

Private files: /Apps/ERP+/private/files

1.5 Topic: LDAP Integration

1. Setting up LDAP

Lightweight Directory Access Protocol is a centralized access control system used by many small and medium scale organizations.


By settings up LDAP service, you able to login to ERP+ account by using LDAP credentials.

To setup LDAP, go to: Explore > Integrations > LDAP Settings

Setup LDAP

To enable LDAP service, you need to configure parameters like LDAP Server URL (including ldap://), Organizational Unit, UID, Base Distinguished Name (DN) and Password for Base DN

LDAP Settings

<p>Comments 0</p> <p>ASSIGNED TO</p> <p>Assign +</p> <p>ATTACHMENTS</p> <p>Attach File +</p> <p>TAGS</p> <p>SHARED WITH</p> <p></p>	<p>LDAP Server Url</p> <input type="text" value="ldap://ldap.forumsys.com:389"/> <p>Organizational Unit</p> <input type="text" value="ou=mathematicians,dc=example,dc=com"/> <p>Base Distinguished Name (DN)</p> <input type="text" value="cn=read-only-admin,dc=example,dc=com"/> <p>Password for Base DN</p> <input type="password" value="••••••"/>
--	--

After setting up LDAP parameters, on login screen, the system enables **Login Via LDAP** option.

LOGIN

[Forgot Password?](#)

SIGN IN

LOGIN VIA LDAP

For the extended fields, try these settings:

LDAP Search String: uid={0}

LDAP First Name Field: cn

LDAP Email Field: mail

LDAP Username Field: uid

The default role of a new LDAP user is Blogger. You might want to adapt the permissions of that role with the permission manager.

Connecting to LDAP Securely

In the LDAP Settings area, there are two dropdowns. 1. SSL/TLS Mode - set this to **StartTLS** to connect to your LDAP server using StartTLS. If your LDAP server does not support StartTLS, setting this to StartTLS will result in an error StartTLS is not supported. Check the configuration on your LDAP server if you receive this error. 2. Require Trusted Certificate - if you change this to **Yes**, then the certificate provided by the LDAP server must be trusted by the Frappe/ERP+ server. If you would rather use StartTLS with a self-signed (untrusted) certificate, set this to **No**. If you do not use StartTLS, this setting is ignored.

1.6 Topic: Braintree Integration

1. Setting up Braintree

To setup Braintree, go to Explore > Integrations > Braintree Settings

Setup Braintree

To enable Braintree in your ERP+ account, you need to configure the following parameters:

- Merchant ID
- Public Key
- Private Key

You can setup several Braintree payment gateways if needed. The choice of payment gateway account will determine which Braintree account is used for the payment.

Main Braintree Account Menu Save

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS
◦ Add a tag ...

SHARED WITH
+

♥

You edited this a minute ago

You created this 26 minutes ago

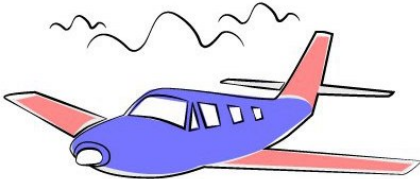
Merchant ID

Public Key

Private Key

Use Sandbox

Header Image
🔗 /files/airplane.jpg



Change
Remove

On enabling service, the system will create Payment Gateway record and an Account head in chart of account with account type as Bank.

Test Company		
Application of Funds (Assets) - TC		€ 6 848,64 Dr
Current Assets - TC		€ 6 848,64 Dr
Accounts Receivable - TC		€ 560,00 Dr
Bank Accounts - TC	Edit Add Child Rename Delete View Ledger	€ 1 400,64 Dr
Banque - TC		€ 200,00 Dr
Braintree - TC		€ 200,00 Dr
Braintree-USD - TC		\$ 1 250,00 / € 1 000,64 Dr
Stripe - TC		€ 0,00 Dr
Cash In Hand - TC		€ 2 170,00 Cr
Loans and Advances (Assets) - TC		€ 0,00 Dr
Securities and Deposits - TC		€ 0,00 Dr

It will also create a payment gateway account. You can change the default bank account if needed and create a template for the payment request.

Braintree-Main Braintree Account - EUR
Menu ▼ Save

Comments 0

ASSIGNED TO

Assign +

ATTACHMENTS

Attach File +

TAGS

- Add a tag ...

SHARED WITH

+

♥

You edited this
a few seconds ago

You created this
a few seconds ago

Payment Gateway

Braintree-Main Braintree Account

Is Default

Payment Account

Braintree-Main Braintree Account - TC

Currency

EUR

Default Payment Request Message

Please click on the link below to make your payment

Message Example

```

<p> Thank You for being a part of {{ doc.company }}! We hope you are enjoying the service.</p>
<p> Please find enclosed the E Bill statement. The outstanding amount is {{ doc.grand_total }}.</p>
<p> We don't want you to be spending time running around in order to pay for your Bill.
After all, life is beautiful and the time you have in hand should be spent to enjoy it!
So here are our little ways to help you get more time for life! </p>
<a href="{{ payment_url }}"> click here to pay </a>
                
```

After configuring the Payment Gateway Account, your system is able to accept online payments through Braintree.

1.7 Topic: GoCardless Integration

1. Setting up GoCardless

To setup GoCardless, go to Explore > Integrations > GoCardless Settings

Setup GoCardless

To enable GoCardless in your ERP+ account, you need to configure the following parameters and Access Token and optionally (but highly recommended), a Webhooks Secret key.

You can setup several GoCardless payment gateways if needed. The choice of payment gateway account will determine which GoCardless account is used for the payment.

Test Account ● Not Saved Menu ▼ Save

Comments 0

ASSIGNED TO
Assign +

ATTACHMENTS
Attach File +

TAGS
• Add a tag ...

Access Token

Webhooks Secret

Use Sandbox

On enabling service, the system will create a Payment Gateway record and an Account head in chart of account with account type as Bank.

Test Company

Test Company

Test Company

- Application of Funds (Assets) - TC
 - Current Assets - TC
 - Accounts Receivable - TC
 - Bank Accounts - TC Edit Add Child Rename Delete View Ledger
 - Banque - TC
 - Braintree - TC
 - Braintree-Main Braintree Account - TC
 - Braintree-USD - TC
 - GoCardless-Test Account - TC
 - Stripe - TC

It will also create a payment gateway account. You can change the default bank account if needed and create a template for the payment request.

The screenshot shows the configuration page for a GoCardless-Test Account - EUR. The page has a sidebar on the left with sections: Comments (0), ASSIGNED TO (Assign +), ATTACHMENTS (Attach File +), TAGS (Add a tag ...), and SHARED WITH (+). The main content area is divided into three sections: Payment Gateway (GoCardless-Test Account, Is Default checked), Payment Account (GoCardless-Test Account - TC), and Currency (EUR). Below these is a Default Payment Request Message field containing the text "Please click on the link below to make your payment". At the bottom, there is a "Message Example" section.

After configuring the Payment Gateway Account, your system is able to accept online payments through GoCardless.

SEPA Payments Flow

When a new payment SEPA payment is initiated, the customer is asked to enter his IBAN (or local account number) and to validate a SEPA mandate.

Upon validation of the mandate, a payment request is sent to GoCardless and processed.

If the customer has already a valid SEPA mandate, when instead of sending a payment request to the customer, the payment request is directly sent to GoCardless without the need for the customer to validate it. The customer will only receive a confirmation email from GoCardless informing him that a payment has been processed.

Mandate Cancellation

You can setup a Webhook in GoCardless to automatically disabled cancelled or expired mandates in ERP+.

The Endpoint URL of your webhook should be:

`https://yoursite.com/api/method/ERP+.ERP+integrations.doctype.gocardlesssettings.webhooks`

In this case do not forget to configure your Webhooks Secret Key in your GoCardless account settings in ERP+.

Supported transaction currencies

"EUR", "DKK", "GBP", "SEK"

1.8 Topic: Stripe Integration

1. Setting up Stripe

To setup Stripe, Explore > Integrations > Stripe Settings

Setup Stripe

To enable Stripe payment service, you need to configure parameters like Publishable Key, Secret Key

Stripe Settings

Menu ▾
Save

Comments 0

ASSIGNED TO

Assign +

ATTACHMENTS

Attach File +

TAGS

SHARED WITH

+

♥ 0

You edited this a day ago

You created this a day ago

Publishable Key

Secret Key

Add a comment Comment

Ctrl+Enter to add comment

New Email

+ You created – a day ago

On enabling service, the system will create Payment Gateway record and Account head in chart of account with account type as Bank.

Frappe Technologies

Frappe Technologi
Menu ▾
New

Accounts		
▾	Application of Funds (Assets) - FT	₹ 0.00 Dr
▾	Current Assets - FT	₹ 0.00 Dr
▾	Accounts Receivable - FT	₹ 0.00 Dr
▾	Bank Accounts - FT	₹ 0.00 Dr
○	HDFC - FT	₹ 0.00 Dr
●	Stripe - FT Edit Rename Delete	₹ 0.00 Dr
▾	Cash In Hand - FT	₹ 0.00 Dr
▾	Loans and Advances (Assets) - FT	₹ 0.00 Dr
▾	Securities and Deposits - FT	₹ 0.00 Dr

Also, it will create Payment Gateway Account entry. Payment Gateway Account is configuration hub from this you can set account head from existing COA, default Payment Request email body template.

Stripe - INR

Menu ▾
Save

Comments 0

ASSIGNED TO

Assign +

ATTACHMENTS

Attach File +

TAGS

Add a tag...

SHARED WITH

+

♥ 0

Payment Gateway

Stripe

Is Default

Payment Account

Stripe - FT

Currency

INR

Default Payment Request Message

```
<p>Dear {{ doc.contact_person }},</p>
<p>Requesting payment for {{ doc.doctype }}, {{ doc.name }} for {{ doc.grand_total }}.</p>
<a href="{{ payment_url }}"> click here to pay </a>
```

G

Message Example

After configuring Payment Gateway Account your system is able to accept online payments.

Setup subscriptions plans

If you need to bill a recurring amount instead of a one-time charge, you can use Stripe's subscription system.

Once you have created your billing plans in Stripe, add one or several new "Payment Plan" in Frappe.

Monthly Plan

plan_CsYZtQwYewdsr
Menu ▾
Save

Comments 0

ASSIGNED TO

Assign +

ATTACHMENTS

Attach File +

TAGS

Name

Monthly Plan

Payment Gateway

Stripe-Test Company - EUR

Recurrence

Monthly

Afterwards, when you create your payment request, click the check field "Is a subscription" and add the system will fetch the corresponding subscription plans from within the corresponding subscription.

✓ Is a Subscription

SUBSCRIPTION SECTION

<input type="checkbox"/>	Quantity	Plan	
<input type="checkbox"/> 1	2	First Plan	▼

ERP+ will automatically create a new subscription for this customer in Stripe.

1.9 Topic: Shopify Integration

Shopify Integration

The Shopify Connector pulls the orders from Shopify and creates Sales Order against them in ERP+. While creating the sales order if Customer or Item is missing in ERP+ the system will create new Customer/Item by pulling respective details from Shopify.

Create A Private App in Shopify

1. Click on Apps in menu bar

The screenshot shows the Shopify admin interface. In the left-hand navigation menu, the 'Apps' option is highlighted with a red rectangular box. The main dashboard area displays a personalized greeting: 'Good afternoon, Jonny B.. Here's what's happening with your store today.' Below this, it shows 'Today's total sales' as \$98.00 and 'Today's visits' as 1. A yellow notification banner is present, stating 'Update your Shopify Payments tax details' and 'We require additional information to verify your identity.' To the right of the dashboard, there are two summary cards: 'TOTAL SALES' for 'Today' showing \$98.00 and 2 orders, and 'TOTAL SALES BY CHANNEL' for 'Jun 1' showing \$0.00 for Online Store, Mobile App, and Shopify POS.

2. Click on **Manage private apps** to create private app

The screenshot shows the 'Apps' page in the Shopify admin. At the top right, there is a button labeled 'Visit Shopify App Store'. Below this, there is a section for 'Installed apps' which contains one app: 'Advanced Cash on Delivery for India'. Below the installed apps section, there is a promotional message: 'Choose from 1000+ apps that can extend your store's features'. At the bottom of the page, there is a link 'Manage private apps' which is highlighted with a red box. An arrow points from the text 'Click here to create private app' to this link.

3. Fill up the details and create app. Each app has its own API key, Password and Shared secret

Admin API

These permissions determine what data your private app can access. It is recommended that you enable only what is necessary for your app to work.

[Learn more about API authentication.](#)

API key

Password

 [Show](#)

Example url

Private applications authenticate with Shopify through basic HTTP authentication, using the URL format `https://apikey:password@hostname/admin/resource.json`

Shared secret

Secrets are used to [validate the integrity of webhooks.](#)

ADMIN API PERMISSIONS

Setting Up Shopify on ERP+

Once you have created a Private App on Shopify, setup App Credentials and other details in ERP+.

1. Select App Type as Private and Fill-up API key, Password and Shared Secret from Shopify's Private App.

Admin API

These permissions determine what data your private app can access. It is recommended that you enable only what is necessary for your app to work.

[Learn more about API authentication.](#)

API key

Password

 [Show](#)

Example url

Private applications authenticate with Shopify through basic HTTP authentication, using the URL format `https://apikey:password@hostname/admin/resource.json`

Shared secret

Secrets are used to [validate the integrity of webhooks.](#)

ADMIN API PERMISSIONS

2. Setup Customer, Company and Inventory configurations

CUSTOMER SETTINGS

Default Customer

If Shopify not contains a customer in Order, then while syncing Orders, the system will consider default customer for order

Customer Group

Customer Group will set to selected group while syncing customers from Shopify

For Company

Cash/Bank Account

Cash Account will used for Sales Invoice creation

Cost Center

Price List

Update Price from Shopify To ERPNext Price List

Warehouse

Default Warehouse to to create Sales Order and Delivery Note

- Setup Sync Configurations. The system pulls Orders from Shopify and creates Sales Order in ERP+. You can configure ERP+ system to capture payment and fulfilments against orders.

Sales Order Series

Import Delivery Notes from Shopify on Shipment

Delivery Note Series

Import Sales Invoice from Shopify if Payment is marked

Sales Invoice Series

- Setup Tax Mapper. Prepare tax and shipping charges mapper for each tax and shipping charge you apply in Shopify

	Shopify Tax/Shipping Title	ERPNext Account	
<input type="checkbox"/>	1 VAT	VAT 14% - S	▼
<input type="checkbox"/>	2 Standard Shipping	Freight and Forwarding Charges - S	▼
<input type="button" value="Add Row"/>			

After setting up all the configurations, enable the Shopify sync and save the settings. This will register the API's to Shopify and the system will start Order sync between Shopify and ERP+.

Note:

The connector won't handle Order cancellation. If you cancelled any order in Shopify then manually you have to cancel respective Sales Order and other documents in ERP+.

1.10 Topic: WooCommerce Integration

1. WooCommerce Integration

Setting Up WooCommerce on ERP+:

1. From Awesome-bar, go to "WooCommerce Settings" doctype.
2. From your woocommerce site, generate "API consumer key" and "API consumer secret" using Keys/Apps tab.
3. Paste those generated "API consumer key" and "API consumer secret" into "WooCommerce Settings" doctype.
4. In "WooCommerce Server URL" paste the URL of your site where ERP+ is installed.
5. Make sure "Enable Sync" is checked.
6. Select Account type from Account Details Section.
7. Click Save.
8. After saving, "Secret" and "Endpoint" are generated automatically and can be seen on "WooCommerce Settings" doctype.
9. Now from your woocommerce site, click on webhooks option and click on "Add Webhook".
10. Give name to the webhook of your choice. Click on Status dropdown and select "Active". Select Topic as "Order Created". Copy the "Endpoint" from "WooCommerce Settings" doctype and paste it in "Delivery URL" field. Copy "Secret" from "WooCommerce Settings" doctype and paste it in "Secret" field. Keep API VERSION as it is and click on Save Webhook.
11. Now the WooCommerce is successful setup on your system.

WooCommerce Integration Working:

1. From your WooCommerce website, register yourself as a user.
2. Now Click on Address Details and provide the required details.
3. For start shopping, click on Shop option and now available products can be seen.
4. Add the desired products into cart and click on View Cart.
5. From Cart, once you have added the desired products, you can click on proceed to checkout.
6. All billing details and Order details can be seen now. Once you are ok with it, click on Place Order button.
7. "Order Received" message can be seen indicating that the order is placed successfully.
8. Now on system where ERP+ is installed check the following doctypes: Customer, Address, Item, Sales Order.