



EVE PAY SDK – ERP QUICK-START SHEET (V1)

Purpose:

Enable ERP + Redmine + Web platforms to process secure EVE Pay transactions using the hosted SDK.

1 Requirements

- ✓ API public key
- ✓ HTTPS environment
- ✓ Ability to embed HTML or run HTTP POST
- ✓ Internet browser support for iframe

No blockchain dependencies, no wallet required.

2 Include EVE Pay Script

Add to ERP HTML template, JSP, PHP, Rails, or Redmine view:

```
<script
  src="https://api.evegrocer.app/v1/web/eve-pay-client.js"
  data-api-key="YOUR_PUBLIC_KEY"
  defer>
</script>
```

This loads the browser SDK and initializes secure communication.

3 Initialize Payment (Server or Client)

POST:

```
POST https://api.evegrocer.app/v1/init
```

Body:

```
{
  "external_ref": "ORDER-1002",
  "amount": 100,
  "currency": "USD"
}
```

Response:

```
{  
  "payment_reference": "EVE-1700292",  
  "status": "initialized",  
  "net_amount": 98.50  
}
```

4 Launch Payment Page (Iframe)

```
<iframe  
  src="https://api.evegrocer.app/v1/pay?ref=EVE-1700292"  
  width="100%"  
  height="650"  
  style="border:none;">  
</iframe>
```

This embeds full checkout flow directly into ERP / Redmine UI.

5 Receive Ledger Result (Optional)

Webhook:

POST <https://yourapp.com/evepay/webhook>

Payload example:

```
{  
  "external_ref": "ORDER-1002",  
  "platform_fee": 1.5,  
  "amount": 100  
}
```

6 Done ✓

Your ERP now supports:

- Secure payment orchestration
 - Fee transparency
 - Redmine workflow integration
 - Accounting-grade ledger export
 - Sustainability + token rewards
-

Support Links

📌 SDK ZIP:

[https://github.com/Leonelle1982/eve-sdk...](https://github.com/Leonelle1982/eve-sdk)

📌 OpenAPI Spec:

<https://api.evegrocer.app/v1/openapi.yaml>

📌 Demo Examples:

JS / Node / Python / PHP integrations included



PDF VERSION NOW:

Below is your **PDF-generated export text** — paste straight into Canva or MS Word and export to PDF cleanly:

EVE PAY SDK

ERP QUICK-START GUIDE (PDF SUMMARY)

SECTION 1 — INTRODUCTION

EVE Pay SDK enables rapid integration of sustainable payments into ERP, Redmine, commerce, and enterprise systems.

The system is platform-agnostic and requires only HTTPS + API key.

SECTION 2 — INTEGRATION STEPS (SHORT VERSION)

Step 1 – Add client script

```
<script src="https://api.evegrocer.app/v1/web/eve-pay-client.js"
data-api-key="YOUR_KEY" defer></script>
```

Step 2 – Prepare payment POST

```
{"external_ref": "TEST-001", "amount": 100}
```

Step 3 – Embed checkout UI

```
<iframe src="https://api.evegrocer.app/v1/pay?ref=REF"
width="100%" height="650">
</iframe>
```

Step 4 – Optional ledger

Webhook + Supabase integration ready.

SECTION 3 — SECURITY

- No PCI data stored
 - No wallet required
 - Keys safe in server-side config
-

SECTION 4 — BENEFITS

- Global ERP compatibility
 - API/SDK unified
 - ESG rewards optional
 - Instant onboarding
-

SECTION 5 — SUPPORT

Email: eve.support@evegrocer.app

Docs: api.evegrocer.app/v1/installation-guide.html