

# Stripe Price ID Configuration - Complete Solution Summary

---





## Problem Identified and Solved

---

### Root Cause Found:

- **Application was using placeholder price IDs** like `price_basic_monthly` instead of real Stripe price IDs
- **Sam's actual Stripe products exist** but have different price IDs (e.g., `price_1AbCdEf2GhIjKl3M`)
- **Environment variables contained wrong values** causing "No such price" Stripe API errors

### Solution Architecture:

-  **Application code is correct** - well-structured subscription services
  -  **API routes are properly configured** - using environment variables correctly
  -  **Database schema is ready** - subscription models in place
  -  **Only issue:** Environment variables need real Stripe price IDs
- 

## What Sam Needs to Do

---

### Option A: Quick Fix (Recommended)

#### Use your existing Stripe products:

1. **Get Real Price IDs** from Stripe Dashboard:
  - Go to <https://dashboard.stripe.com/products>
  - Click on "Basic Plan" → copy the monthly price ID
  - Click on "Premium Plan" → copy the monthly price ID
  - Click on "Family Plan" → copy the monthly price ID
  - Click on "Lifetime Plan" → copy the price ID

2. **Update Environment Variables:**

```
bash
# Replace these in your .env file:
STRIPE_BASIC_MONTHLY_PRICE_ID="price_[YOUR_REAL_BASIC_ID]"
STRIPE_PREMIUM_MONTHLY_PRICE_ID="price_[YOUR_REAL_PREMIUM_ID]"
STRIPE_ENTERPRISE_MONTHLY_PRICE_ID="price_[YOUR_REAL_FAMILY_ID]"
STRIPE_LIFETIME_PRICE_ID="price_[YOUR_REAL_LIFETIME_ID]"
```

3. **Test and Deploy:**

```
```bash
# Test the configuration
node test-stripe-price-ids.js
```

```
# Start development server
yarn dev
```

```
# Test subscription creation in app
```

```
...
```

## Option B: Create New Pricing Structure

Implement your desired **Free + Starter/Professional/Enterprise plans**:

Let us know if you prefer this option and we'll help create the new products in Stripe.



## Files Created for You



### Documentation:

- `STRIPE_PRICE_ID_DISCOVERY_GUIDE.md` - Step-by-step instructions
- `CURRENT_APPLICATION_ANALYSIS.md` - Technical analysis of the issue
- `STRIPE_CONFIGURATION_UPDATE_PLAN.md` - Complete implementation plan



### Tools:

- `ENVIRONMENT_UPDATE_TEMPLATE.sh` - Interactive script to update .env
- `MANUAL_ENV_UPDATE_TEMPLATE.txt` - Manual template for .env updates
- `test-stripe-price-ids.js` - Verification script to test your price IDs



## Quick Start Instructions

### Fastest Path to Working Application:

1. **Open Stripe Dashboard** → Products
2. **Copy ONE price ID** (e.g., Basic Plan monthly price ID)
3. **Update .env file:**

```
bash
```

```
STRIPE_BASIC_MONTHLY_PRICE_ID="price_[REAL_ID_HERE]"
```

4. **Test it works:**

```
bash
```

```
node test-stripe-price-ids.js
```

```
yarn dev
```

5. **If successful, add remaining price IDs**



## Expected Results

### Before Fix:

- ❌ "No such price: 'price\_premium\_monthly\_test'" errors
- ❌ Subscription creation fails
- ❌ Signup flow breaks after payment
- ❌ Users can't complete registration

## After Fix:

- ☒ Stripe API calls succeed
- ☒ Subscriptions created successfully
- ☒ Complete signup flow works
- ☒ Users can register and pay
- ☒ Subscription management functional

---

## Next Steps After You Provide Price IDs

1. **Update Configuration** (2 minutes)
  - Replace environment variables with real price IDs
  - Restart development server
2. **Test Subscription Flow** (5 minutes)
  - Test plan selection on signup page
  - Verify payment processing
  - Confirm subscription creation
3. **Create Checkpoint** (2 minutes)
  - Save working version of application
  - Deploy to production if ready
4. **Monitor and Optimize** (Ongoing)
  - Check Stripe dashboard for successful payments
  - Monitor application logs for any issues
  - Add additional features as needed

---

## Ready to Fix This!

### What we need from you:

Basic Plan Monthly Price ID: price\_\_\_\_\_

Premium Plan Monthly Price ID: price\_\_\_\_\_

Family Plan Monthly Price ID: price\_\_\_\_\_

Lifetime Plan Price ID: price\_\_\_\_\_

### Once you provide these, we can:

- ☒ Update your application in 2 minutes
- ☒ Test the complete subscription flow
- ☒ Deploy a working version
- ☒ Create a stable checkpoint

**The application architecture is solid - we just need the real Stripe price IDs to make it work!**