

Stripe Webhook Events

Event Type	When Triggered	Current Status	Recommendation	Priority	Billing Status Impact	Use Case
CUSTOMER EVENTS						
customer.created	When customer is created on Stripe	✗ Not Needed	Skip	N/A	None	System creates customer via API and stores ID immediately
customer.updated	When customer info changes	✗ Not Needed	Optional	Low	None	Could sync customer data, not critical
customer.subscription.created	When subscription is created	✗ Not Needed	Skip	N/A	None	Handled via checkout session
customer.subscription.updated	When subscription status/metadata changes	⚠ Missing	Implement	● HIGH	DONE , PAST_DUE , CANCELLED	Track cancellation schedule, status changes, renewal cycles
customer.subscription.deleted	When subscription is permanently deleted	⚠ Missing	Implement	● MEDIUM	CANCELLED	Revoke access, cleanup data, send notifications
customer.subscription.paused	When subscription is paused	✗ Not Needed	Skip	N/A	None	Only if pause feature is supported
customer.subscription.resumed	When subscription is resumed	✗ Not Needed	Skip	N/A	None	Only if pause feature is supported
INVOICE EVENTS						
invoice.created	Draft invoice created (~1hr before finalization)	⚠ Missing	Optional	Low	None	Apply discounts/credits before charge
invoice.finalized	Invoice ready to be charged	⚠ Missing	Optional	Low	None	Logging/tracking only
invoice.paid	Invoice successfully paid	✅ Implemented	Keep	Current	DONE OR REQUIRED	Provision access when payment succeeds
invoice.payment_succeeded	Automatic payment succeeded	✅ Implemented	Keep	Current	DONE OR REQUIRED	Same handler as invoice.paid
invoice.payment_failed	Payment attempt failed	✅ Implemented	Keep	Current	PAST_DUE	Notify customer, request payment method update
invoice.payment_action_required	Payment needs 3D Secure/SCA	⚠ Missing	Implement	● MEDIUM-HIGH	None	Send email for authentication completion

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invoice.upcoming	Few days before renewal	✗ Not Needed	Optional	Low	None	Send renewal reminder emails
invoice.updated	Invoice is updated	✗ Not Needed	Skip	N/A	None	Only for manual invoice updates
invoice.finalization_failed	Cannot finalize invoice	✗ Not Needed	Optional	Low	None	Alert admin, debug errors
PAYMENT INTENT EVENTS						
payment_intent.created	Payment intent created	✗ Not Needed	Skip	N/A	None	Duplicate with invoice events
payment_intent.succeeded	Payment intent succeeded	✗ Not Needed	Skip	N/A	None	Already handled by invoice.payment_succeeded
payment_intent.payment_failed	Payment intent failed	✗ Not Needed	Skip	N/A	None	Already handled by invoice.payment_failed
SUBSCRIPTION SCHEDULE EVENTS						
subscription_schedule.aborted	Schedule aborted	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.canceled	Schedule canceled	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.completed	Schedule completed	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.created	Schedule created	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.expiring	7 days before expiration	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.released	Schedule released	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules
subscription_schedule.updated	Schedule updated	✗ Not Needed	Skip	N/A	None	Only if using subscription schedules