

Environment-variable secret handling

BIZ-008 / REV A / 2026.09.01

Separate public configuration from server secrets so the site can operate without exposing account credentials.

STATUS	Recovered/Partial
CLASSIFICATION	BIZ
MATERIAL	WEB / CREATIVE
DISPOSITION	PUBLIC / RECOVERED/PARTIAL
CATEGORY	Website / Business / Creative
RECORD TYPE	reference

GOAL

Run the first test described in this guide and record the result for environment-variable secret handling.

SOURCE STATE

New reference guidance; not a recovered test result

METHOD / STEPS

1. List each variable, what uses it and whether it is public or secret. Store only names and harmless examples in an example environment file.
2. Put secrets in the host's secret/configuration facility and local ignored environment files. Apply least-privilege credentials.
3. Check the framework's public-variable prefix rules before building; some prefixes deliberately embed values in browser bundles.
4. Test missing-variable failures and inspect logs for accidental exposure. Rotate any credential that has entered source history or a public artifact.

THINGS TO WATCH FOR

Removing a secret from the latest file does not revoke leaked access. Do not paste real keys into this website article, URLs, browser storage or screenshots.

FIRST TEST / WHAT TO RECORD

The browser should receive only public configuration; secret-dependent actions should run server-side.

RESULT / WHERE THIS STANDS

The browser should receive only public configuration; secret-dependent actions should run server-side.

TROUBLESHOOTING

- Removing a secret from the latest file does not revoke leaked access. Do not paste real keys into this website article, URLs, browser storage or screenshots.

SPECIFICATION

CATEGORY	Website / Business / Creative
----------	-------------------------------

TYPE	REFERENCE
------	-----------

PUBLIC BOUNDARY	Safe summary only
-----------------	-------------------

NEXT CHECK	Test the public workflow
------------	--------------------------

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

REFERENCE NOTES

Stripe integration reference (<https://docs.stripe.com/keys>).

HOW-TO SOURCES

Stripe integration reference

<https://docs.stripe.com/keys>

RELEASED MATERIAL / SOURCE LINKS

biz-008-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/biz-008-public-summary.txt>

RETURN TO THE LIVING RECORD

Environment-variable secret handling

This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/BIZ-008>