

ECZ-ID SDK Passport AWS Marketplace Getting Started and Technical Guide

From a \$0 AWS Marketplace subscription to a working SDK Passport,
Dashboard control and Resolver proof.

SDK PASSPORT · AWS GETTING STARTED

PRIMARY READER

AWS subscriber, cloud administrator, developer-platform administrator, developer.

SECONDARY READER

Security architect, platform engineer, procurement and support teams.

WHEN TO READ THIS

You have found or subscribed to the SDK Passport listing and want to activate it correctly.

RELEASE

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WHAT YOU WILL KNOW AFTER READING

You can move from Subscribe to Set up your account, TrustOps activation, Passport issue or reuse, Dashboard and Resolver verification.

WHAT THIS DOCUMENT DOES NOT ESTABLISH

AWS acquisition does not become the ECZ-ID authority root; the registration token is not a customer credential to retain or share.

NEXT After activation, read the Technical Reference for integration and proof semantics.

JOURNEY OVERVIEW

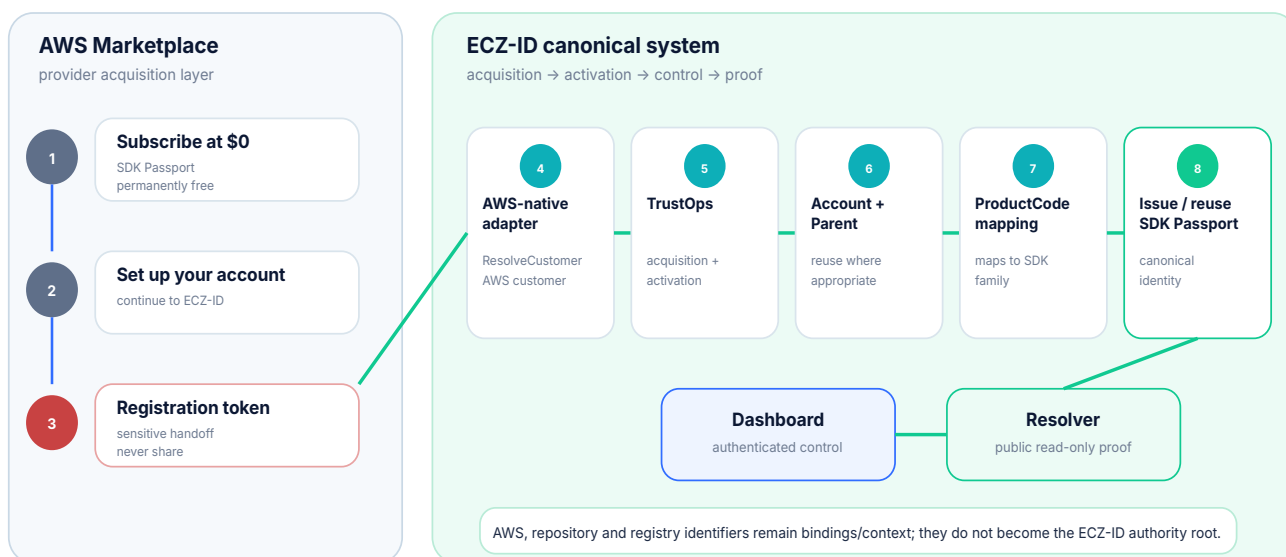
From AWS Marketplace to canonical SDK identity

The acquisition path is deliberately separate from the canonical identity/proof system.

AWS MARKETPLACE ACQUISITION

Activate an SDK Passport through AWS Marketplace

Provider acquisition is separated from canonical ECZ-ID identity, control and proof.



ARCHITECTURE LAW

AWS Marketplace is the provider acquisition context. TrustOps activates; Core remains canonical identity truth; Dashboard controls; Resolver proves.

CUSTOMER OUTCOME

A working SDK Passport linked to the relevant account/Parent and available for public Resolver verification.

NOT THE OUTCOME

A new AWS identity authority or a duplicate SDK identity for every subscription.

1. FIND AND SUBSCRIBE

The Passport is permanently free

Open the ECZ-ID SDK Passport listing and choose Subscribe at \$0. This is not a time-limited Free Trial.

WHAT SUBSCRIBE DOES

Creates the AWS Marketplace acquisition/subscription relationship for the free SDK Passport listing.

WHAT IT DOES NOT DO

It does not by itself issue the Passport or turn AWS account identity into the canonical SDK identity.

PRICING

There is no ECZ-ID software charge for this SDK Passport. It is permanently free.

USE INTENDED AWS ACCOUNT

Subscribe from the AWS account intended for this acquisition context.

NO FREE TRIAL

The product is already free.

NO PRIVATE OFFER REQUIRED

This free Passport does not require a private offer.

CONTINUE

Choose Set up your account after subscription.

2. SET UP YOUR ACCOUNT

AWS hands the acquisition to ECZ-ID

Choose Set up your account. AWS redirects the Marketplace registration token to the ECZ-ID fulfillment endpoint.

REGISTRATION TOKEN

A sensitive, short-lived acquisition handoff used by the AWS Marketplace integration.

CUSTOMER SECRET?

No. Do not store, share, paste into tickets, screenshots or documentation.

FULFILLMENT

<https://trustops.ecocitizenz.com/aws/marketplace/fulfill>

BROWSER REDIRECT

The user is redirected into the supported ECZ-ID acquisition path.

DO NOT COPY TOKEN

Let the integration process the registration token.

EXISTING CUSTOMER

Use the supported sign-in/reuse path when you already have an account.

FAILURE

Record the visible error and time - never the token.

3. RESOLVECUSTOMER AND TRUSTOPS

Turn provider acquisition into supported ECZ-ID activation

The AWS-native adapter resolves the Marketplace customer; TrustOps orchestrates account/Parent reuse or creation and Passport activation.

AWS-NATIVE ADAPTER

Uses the appropriate Marketplace integration to resolve the AWS customer/acquisition context.

TRUSTOPS

Owns acquisition, entitlement/activation and lifecycle handoff - not canonical identity truth.

CANONICAL BOUNDARY

AWS identifiers can become bindings/context. The ECZ-ID Core remains the canonical source for identity, authority, state, custody and evidence truth.

ON SUCCESS

Continue into supported account/Parent reuse or create and SDK Passport issue or reuse.

ON FAILURE

Do not repeatedly retry by creating new accounts or package identities as a workaround.

4. ACCOUNT AND PARENT REUSE

Avoid duplicate identity

If the buyer already has the relevant EcoCitizen account or Parent relationship, the intended architecture reuses it rather than creating a duplicate.

REUSE WHEN APPROPRIATE

Existing supported account/Parent context should be preferred where it represents the same customer/organisation.

CREATE WHEN REQUIRED

A new supported account/Parent may be created only when the canonical acquisition flow genuinely requires one.

DUPLICATE PREVENTION

A new AWS subscription is not automatically a reason for another account, Parent or SDK Passport.

SAME ORGANISATION

Reuse supported organisation/Parent context.

SAME SDK OBJECT

Issue or reuse the canonical SDK Passport according to supported mapping.

DIFFERENT OBJECT

Use a distinct Passport only when the package/release-family boundary genuinely differs.

RECOVERY PROBLEM

Recover access first; do not mint replacements to bypass sign-in issues.

5. PRODUCTCODE MAPPING AND PASSPORT ISSUE OR REUSE

Map the acquisition to the SDK family

The AWS ProductCode identifies the intended Passport family for the shared fulfillment factory.

FAMILY MAPPING

ProductCode → SDK Passport family.

IDENTITY RESULT

Issue a new SDK Passport where the object legitimately needs one, or reuse the canonical Passport where the intended package identity already exists.

TARGET OUTCOME

One canonical SDK identity for the intended package/release family - not a new Passport for every AWS subscription click.

OBJECT

SDK / software package / release family.

PARENT

Relevant organisation/Parent where applicable.

DASHBOARD

Authenticated customer control after activation.

RESOLVER

Public, independent proof re-check after issuance/reuse.

6. DASHBOARD HANDOFF

Operate the estate in the authenticated control plane

After acquisition and activation, the customer is handed into the EcoCitizenz Dashboard for permitted estate actions.

DASHBOARD IS

Authenticated customer control: view/manage permitted Passport, binding, evidence and lifecycle actions.

DASHBOARD IS NOT

The public Resolver and not the canonical Core itself.

FIRST CHECK

Confirm the Dashboard shows the intended SDK Passport under the correct organisation/Parent before changing bindings or evidence.

CHECK IDENTITY

Confirm the SDK ECZ-ID / family.

CHECK RELATIONSHIP

Confirm organisation/Parent context.

CHECK CURRENT STATE

Confirm published lifecycle/release context where supported.

CONTINUE

Open Resolver and independently re-check the same ECZ-ID.

7. FIRST RESOLVER VERIFICATION

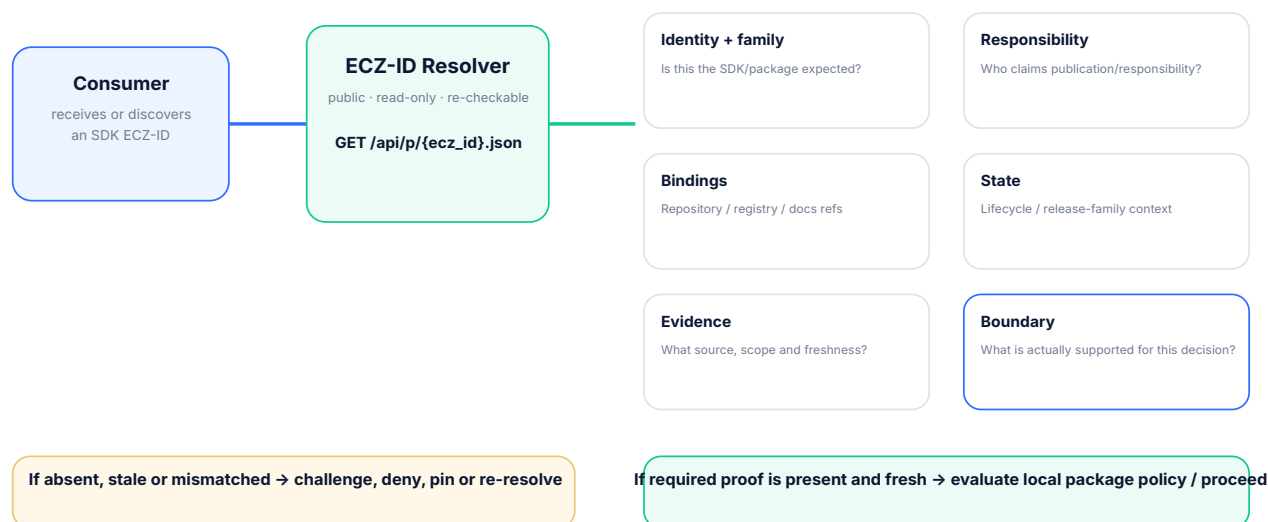
Prove the acquisition produced the intended public identity

After activation, independently re-check the SDK Passport through Resolver.

RESOLVER RE-CHECK

Turn a presented SDK ECZ-ID into a bounded decision input

Resolve the current public record, inspect only what is present, and fail safely when required proof is missing.



MACHINE ROUTE

GET https://api.ecocitizenz.com/api/p/{ecz_id}.json

VERIFY

Family/object · organisation/Parent · state · repository/registry/release bindings · evidence where present.

DO NOT INFER

Code safety, signature validity, vulnerability-free status, licence compliance or execution permission unless separately established.

TROUBLESHOOTING AND SECRET HANDLING

Diagnose the failed stage; never leak credentials

Treat subscription, account, issuance, Dashboard and Resolver failures as distinct layers.

SUBSCRIBE UNAVAILABLE

Confirm you can see the Limited/Public listing and are using the intended AWS account.

SET UP ACCOUNT FAILS

Record visible error/time; never expose the registration token.

RESOLVECUSTOMER FAILS

Contact support with AWS context and failed stage.

WRONG/DUPLICATE IDENTITY

Stop; recover or reuse the canonical account/Parent/Passport where supported.

RESOLVER MISSING

Confirm acquisition/issuance completed and the ECZ-ID is correct.

PACKAGE RUNTIME ISSUE

Diagnose registry access, signature, vulnerability, licence or dependency/runtime problems separately.

SUPPORT

support@ecocitizenz.com · Never send passwords, package-registry tokens, private signing keys, AWS registration tokens or other secrets.

60-SECOND COMPLETION CHECK

You are done when these conditions are true

Use this as the final acquisition acceptance check.

SUBSCRIPTION

AWS Marketplace subscription is active at \$0.

ACCOUNT

Supported EcoCitizen account/Parent was reused or created as appropriate.

FAMILY MAPPING

ProductCode mapped to SDK Passport.

PASSPORT

The intended SDK Passport was issued or reused without duplicate identity.

DASHBOARD

The Passport is visible under the correct customer context.

RESOLVER

The same ECZ-ID resolves publicly and can be re-checked.

NEXT

Read the SDK Passport Technical Reference before building automated verification or integration logic.