Finanzas SD docs bucket CORS configuration

Finanzas SD – Architecture, Flows & SOPs

Arquitectura, Flujos y Procedimientos

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1 Finanzas SD docs bucket CORS configuration

The Finanzas SD document uploads rely on a pre-created S3 bucket provided via the DocsBucketName parameter (default: `ukusi-ui-finanzas-prod`). The application stack **must not** create or rename this bucket. To avoid browser CORS errors when uploading invoices or supporting documents with a presigned URL, apply the following CORS rules to that bucket.

1.1 Recommended CORS rules

```
[] <CORSConfiguration> <CORSRule> <!-- Finanzas SD CloudFront origin -->
<AllowedOrigin>https://d7t9x3j66yd8k.cloudfront.net</AllowedOrigin>
    <!-- If you have another domain serving Finanzas, add it here as well.  Example:
<AllowedOrigin>https://k.cloudfront.net</AllowedOrigin>  -->
    <!-- Methods needed by the app --> <AllowedMethod>PUT</AllowedMethod>
<AllowedMethod>GET</AllowedMethod> <AllowedMethod>HEAD</AllowedMethod>
    <!-- Allow our browser-side headers --> <AllowedHeader>*</AllowedHeader>
    <!-- Optional, but useful for debugging --> <ExposeHeader>ETag</ExposeHeader>
<ExposeHeader>x-amz-request-id</ExposeHeader> <ExposeHeader>x-amz-id-
2</ExposeHeader>
    <!-- Cache the preflight response --> <MaxAgeSeconds>300</MaxAgeSeconds>
</CORSRule> </CORSConfiguration>
```

1.2 Notes

- **Apply to the bucket referenced by `DocsBucketName` / `DOCS_BUCKET`**. The default value is `ukusi-ui-finanzas-prod`.
- **Origins:** must match the Finanzas SD UI origin (currently `https://d7t9x3j66yd8k.cloudfron` If you front the UI with another domain, add an additional `<AllowedOrigin>` entry.
- **Methods:**

    – PUT for uploads using presigned URLs.
    – GET/HEAD for fetching or previewing stored documents.

- **Headers:** `AllowedHeader` `*` lets the browser send `Content-Type` and any `X-Amz-*` headers required by S3.
- **ExposeHeader:** Optional but useful when debugging uploads (ETag, request IDs).
- **No template changes:** keep `services/finanzas-api/template.yaml` unchanged; the bucket is managed externally and provided via parameters/environment variables.

1.3 Health check

To validate the docs pipeline end-to-end without a browser (no CORS in Node), run the health-check script from the API package:

```
[] cd services/finanzas-api FINZ_API_BASE_URL=https://pyorjw6lbe.execute-api.us-east-2.amazonaws.com/dev \ FINZ_API_TOKEN=<cognito-id-token> \ PROJECT_ID=<project-id> \ node scripts/check-docs-upload.mjs
```

The script calls `/uploads/docs`, then performs the PUT to the returned presigned S3 URL and reports success or a detailed error.