

ClientContextClient

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ClientContextClient

Kind: Interface

Source: `src/adapters/aws-lambda/types.ts`

Part of: [Adapter](#)

`ClientContextClient` models client application metadata carried by the AWS Lambda adapter. It provides typed fields for the installation, application identity, and version information associated with a request.

Properties

Property	Type
<code>installationId</code>	<code>string</code>
<code>appTitle</code>	<code>string</code>
<code>appVersionName</code>	<code>string</code>
<code>appVersionCode</code>	<code>string</code>
<code>appPackageName</code>	<code>string</code>

Diagram

```
graph LR
  ClientContextClient --> installationId
  ClientContextClient --> appTitle
  ClientContextClient --> appVersionName
  ClientContextClient --> appVersionCode
  ClientContextClient --> appPackageName
```

Usage

```
import type { ClientContextClient } from './types';

const client: ClientContextClient = {
  installationId: 'device-token',
  appTitle: 'Example App',
  appVersionName: 'release-name',
  appVersionCode: 'release-code',
  appPackageName: 'com.example.app',
};

function getClientLabel(context: ClientContextClient): string {
  return `${context.appTitle} (${context.appPackageName})`;
}

console.log(getClientLabel(client));
```

AI Coding Instructions

- Keep every property as a string, including version codes and installation identifiers.
- Preserve the field names when mapping AWS Lambda client-context data into this interface.
- Treat client-provided values as request metadata and validate them before using them for authorization or persistence.
- Handle missing client context before constructing a `ClientContextClient` value.

How it works

`ClientContextClient` is an exported TypeScript interface describing the `client` portion of a Lambda client context. <src/adapters/aws-lambda/types.ts:8-20>

An object typed as `ClientContextClient` has five required string fields:

- `installationId` — <src/adapters/aws-lambda/types.ts:16>
- `appTitle` — <src/adapters/aws-lambda/types.ts:17>
- `appVersionName` — <src/adapters/aws-lambda/types.ts:18>
- `appVersionCode` — <src/adapters/aws-lambda/types.ts:19>
- `appPackageName` — <src/adapters/aws-lambda/types.ts:20>(<src/adapters/aws-lambda/types.ts#L20>)

`ClientContext` requires its `client` field to conform to this interface. <src/adapters/aws-lambda/types.ts:8-13> `LambdaContext` may contain that enclosing `ClientContext` through its

optional `clientContext` field. [src/adapters/aws-lambda/types.ts:35-45](#)

The interface declares no methods, runtime validation, error handling, or side effects.

[src/adapters/aws-lambda/types.ts:15-21](#)