

# Debugging

## Cannot find package 'uuid' imported from /var/task/index.mjs

If your Lambda Layer contains @types/uuid but not the actual uuid package, it means you only have the TypeScript type definitions installed, not the actual library. The @types/uuid package provides type information for TypeScript, but it does not include the actual code for uuid. This is why your Lambda function is throwing an error when it tries to import it.

### How to Fix It

You need to make sure that both uuid and @types/uuid are installed in your Lambda Layer.

#### 1. Install `uuid` Library

If you haven't already, install the `uuid` package along with its type definitions:

```
npm install uuid @types/uuid
```

#### 2. Verify the node\_modules Structure

Ensure that your `node_modules` directory has both the `uuid` and `@types/uuid` folders:

```
nodejs/  
├─ node_modules/  
│  ├─ uuid/  
│  └─ @types/  
│     └─ uuid/  
└─ package.json
```

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