

languageDetector

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Kind: Function

Source: `src/middleware/language/language.ts`

Part of: [Middleware](#)

Language detector middleware factory

`languageDetector` creates middleware that determines the language for an incoming request. Register it early in the middleware pipeline so downstream handlers can use the detected language context.

Signature

```
function languageDetector(userOptions: Partial<DetectorOptions>): MiddlewareHandler
```

Parameters

Name	Type
<code>userOptions</code>	<code>Partial<DetectorOptions></code>

Returns: `MiddlewareHandler`

Diagram

```
graph LR
    Request[Incoming request] --> Detector[languageDetector middleware]
    Detector --> Language[Detected language context]
    Language --> Handler[Downstream handler]
```

Usage

```
import { languageDetector } from './middleware/language/language';

const app = createApp();

app.use(languageDetector());

// Routes registered after the detector can access language-aware context.
app.get('/content', contentHandler);
```

AI Coding Instructions

- Register `languageDetector()` before routes or middleware that depend on request language context.
- Keep language lookup behavior aligned with the application's translation and locale handling.
- Do not create detector middleware inside individual route handlers.
- Test requests with missing or unsupported language inputs alongside supported language inputs.