

detectFromQuery

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Kind: Function**Source:** `src/middleware/language/language.ts`**Part of:** [Middleware](#)

Detects language from query parameter

`detectFromQuery` reads the language value from the incoming request query parameters. It is used by the language middleware to select the request language before downstream handlers process the request.

Signature

```
function detectFromQuery(c: Context, options: DetectorOptions): string | undefined
```

Parameters

Name	Type
<code>c</code>	<code>Context</code>
<code>options</code>	<code>DetectorOptions</code>

Returns: `string | undefined`

Diagram

```
graph LR
    Request[Incoming request] --> Query[Query parameters]
    Query --> Detect[detectFromQuery]
    Detect --> Language[Detected language]
```

```
Language --> Middleware[Language middleware]
Middleware --> Handler[Request handler]
```

Usage

```
import { detectFromQuery } from './language';

app.use((req, res, next) => {
  const language = detectFromQuery(req);

  if (language) {
    req.language = language;
  }

  next();
});
```

AI Coding Instructions

- Pass the incoming request object to `detectFromQuery` rather than reading query parameters in multiple middleware layers.
- Keep query parameter parsing inside this function so language detection has one code path.
- Handle an absent or invalid detected language in the calling middleware.
- Keep the detected language available on the request for downstream handlers when the middleware contract supports it.