



MIDDLEWARE

detectFromQuery

Kind: Function

VERSION
5

UPDATED
12 August 2026

DOCUMENT
reference-subsystem-src-middleware/function-detectfromquery

CONTENTS

1	Signature	2	4	Usage	3
2	Parameters	2	5	AI Coding Instructions	3
3	Diagram	2			

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.

1 Signature

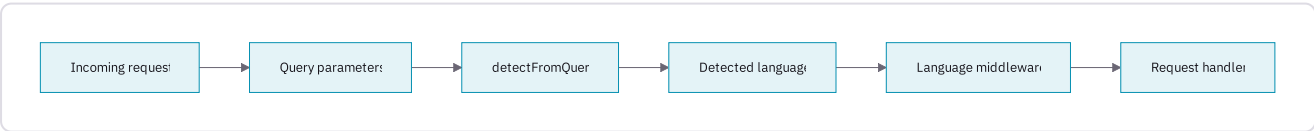
```
function detectFromQuery(c: Context, options: DetectorOptions): string | undefined
```

2 Parameters

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

Returns: `string | undefined`

3 Diagram



4 Usage

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

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

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

  next();
});
```

5 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.