

React Router: Parameters

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React Router

- Paths specified as a URL
- Paths can also carry parameter values:
 - e.g., /menu/42 where 42 is a route parameter
- Route parameters specified in the path specification as a token
 - e.g., path: 'menu/:id' where id is the token

Route Parameters

- Route parameters can be specified using a link parameter while specifying the link
 - e.g., `<Link to={`/menu/${dish.id}`} >`
- Route passes three props to the component:
 - match, location, history

match Object

- match object provides information about how a <Route path> matched the URL
 - params: an object that contains key/value pair parsed from the URL corresponding to the dynamic segments of the path
 - e.g. if path is specified as /menu/:id, then a path like /menu/42 will result in match.params.id being equal to “42”