

config

Validates the compiler [configuration options](#).

Rule Details

React Compiler accepts various [configuration options](#) to control its behavior. This rule validates that your configuration uses correct option names and value types, preventing silent failures from typos or incorrect settings.

Invalid

Examples of incorrect code for this rule:

```
// ✗ Unknown option name
module.exports = {
  plugins: [
    ['babel-plugin-react-compiler', {
      compileMode: 'all' // Typo: should be compilationMode
    }]
  ];
};

// ✗ Invalid option value
module.exports = {
  plugins: [
    ['babel-plugin-react-compiler', {
      compilationMode: 'everything' // Invalid: use 'all' or 'infer'
    }]
  ];
};
```

Valid

Examples of correct code for this rule:

```
// ✅ Valid compiler configuration
module.exports = {
  plugins: [
    ['babel-plugin-react-compiler', {
      compilationMode: 'infer',
      panicThreshold: 'critical_errors'
    }]
  ];
};
```

Troubleshooting

Configuration not working as expected

Your compiler configuration might have typos or incorrect values:

```
// ❌ Wrong: Common configuration mistakes
module.exports = {
  plugins: [
    ['babel-plugin-react-compiler', {
      // Typo in option name
      compilationMod: 'all',
      // Wrong value type
      panicThreshold: true,
      // Unknown option
      optimizationLevel: 'max'
    }]
  ];
};
```

Check the [configuration documentation](#) for valid options:

```
// ✅ Better: Valid configuration
module.exports = {
  plugins: [
    ['babel-plugin-react-compiler', {
      compilationMode: 'all', // or 'infer'
      panicThreshold: 'none', // or 'critical_errors', 'all_errors'
      // Only use documented options
    }]
  ];
};
```

이전

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다음

[error-boundaries](#)

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