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destructuring of the original error to return invalid data of mongodb errors with an array

Asked 1 year, 1 month ago · Active 1 year, 1 month ago · Viewed 98 times

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I'm using Error Handling with Express and I used to return invalid data of MongoDB errors with an array

I used

```
else if (process.env.NODE_ENV === 'production') {
  let error = { ...err };

  if (error.name === 'CastError') error = handleCastErrorDB(error);
  if (error.code === 11000) error = handleDuplicateFieldsDB(error);
  if (error.name === 'ValidationError')
    error = handleValidationErrorDB(error);

  sendErrorProd(err, res);
}
```

Run code snippet

Expand snippet

but it does not work for the process.env.NODE_ENV === 'production'

because of let (error = { ...err });

javascript mongodb error-handling

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edited Sep 12 '20 at 19:48
iamoren
2,616 ● 2 ● 9 ● 23

asked Sep 12 '20 at 16:55
Ahmed Talal
5 ● 3

1 What are you trying to do with `let error = { ...err };`? (That's not destructuring, for one thing. It's rest notation.) – T.J. Crowder Sep 12 '20 at 16:58

If the problem is that it doesn't work in production, your production environment would appear not to support object rest notation, which was added in ES2018. If you upgrade the version of Node in the environment to anything tolerably recent, it should start working. – T.J. Crowder Sep 12 '20 at 16:59

What do you mean with "it does not work"? – Yannick K Sep 12 '20 at 17:04

I want to show all of(CastError,ValidationError,11000) not one by one – Ahmed Talal Sep 12 '20 at 19:07

it works with my with this – Ahmed Talal Sep 12 '20 at 19:07

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2 Answers

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Does `err` have enumerable properties? My guess is [it doesn't](#), so the object spread syntax won't copy anything into the object literal. You might want to simply use the original `err` object, and I think your code should be

0

```
if (process.env.NODE_ENV === 'production') {
  let error;
  if (err.name === 'CastError')
    error = handleCastErrorDB(err);
  else if (err.code === 11000)
    error = handleDuplicateFieldsDB(err);
  else if (err.name === 'ValidationError')
    error = handleValidationErrorDB(err);
  else
    error = { ...err };

  sendErrorProd(err, res);
}
```

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answered Sep 12 '20 at 19:09
Bergi
538k ● 115 ● 849 ● 1205

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it worked with my like this

0

```
else if (process.env.NODE_ENV === 'production') {
  //

  if (err.name === 'CastError') err = handleCastErrorDB(err);
  if (err.code === 11000) err = handleDuplicateFieldsDB(err);
```

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```
{
  "status": "fail",
  "message": "Duplicate field value: \"The Snow Adventurer2\". Please use another val
}
```

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this's all code

Run code snippet Hide results

[Full page](#)

02:51:28.350 ▲

answered Sep 12 '20 at 19:38

A Ahmed Talal
5 ● 3


Sorry @Bergi, but this's my first question in StackOverflow, and I will find a solution myself – Ahmed Talal
Sep 12 '20 at 20:08


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