

Error Handling:

Error handling in Express is done using middleware.

The error handling middleware (error-handling functions) **MUST have four arguments** instead of three – **err, req, res, next**.

For example, to send a response on any error, we can use

```
app.use(function(err, req, res, next) {  
  console.error(err.stack);  
  res.status(500).send('Something broke!');  
});
```

Explicit error creation:

```
app.get('/', function(req, res){  
  if(error_condition){  
    //Create an error and pass it to the next function  
    var err = new Error("Something went wrong");  
    next(err); //first error handling middlewer  
  }  
  else {  
    res.send("everything fine");  
    next();  
  }  
});
```