

Branch: master ▾ [angular-token-auth](#) / [auth.server.js](#)

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 pose Upgrading to express 4.9.0

ad7359e on 29 Sep 2014

1 contributor

55 lines (41 sloc) 1.4 KB

```
1  var express = require('express');
2  var bodyParser = require('body-parser');
3
4  var jwt = require('jsonwebtoken'); //https://npmjs.org/package/node-jwebtoken
5  var expressJwt = require('express-jwt'); //https://npmjs.org/package/express-jwt
6
7
8  var secret = 'this is the secret secret secret 12356';
9
10 var app = express();
11
12 // We are going to protect /api routes with JWT
13 app.use('/api', expressJwt({secret: secret}));
14
15 app.use(bodyParser.json());
16 app.use('/', express.static(__dirname + '/'));
17
18 app.use(function(err, req, res, next){
19   if (err.constructor.name === 'UnauthorizedError') {
20     res.status(401).send('Unauthorized');
21   }
22 });
23
24 app.post('/authenticate', function (req, res) {
25   //TODO validate req.body.username and req.body.password
26   //if is invalid, return 401
27   if (!(req.body.username === 'john.doe' && req.body.password === 'foobar')) {
28     res.status(401).send('Wrong user or password');
29     return;
30   }
31
32   var profile = {
33     first_name: 'John',
34     last_name: 'Doe',
35     email: 'john@doe.com',
36     id: 123
37   };
38
39   // We are sending the profile inside the token
40   var token = jwt.sign(profile, secret, { expiresInMinutes: 60*5 });
41
42   res.json({ token: token });
43 });
44
45 app.get('/api/restricted', function (req, res) {
46   console.log('user ' + req.user.email + ' is calling /api/restricted');
47   res.json({
48     name: 'foo'
49   });
50 });
51
52 app.listen(8080, function () {
53   console.log('listening on http://localhost:8080');
54 });
```