Express

<https://github.com/gossoudarev/webteach/tree/master/express-template>

клиентский тест:

<http://kodaktor.ru/express_temp>

приложение может отдавать **request**-ом по адресу <http://kodaktor.ru/g/express_temp>

<https://github.com/gossoudarev/webteach/blob/master/express-template/express-template.zip?raw=true>

wget <https://github.com/gossoudarev/webteach/blob/master/express-template/express-template.zip?raw=true>

или

curl 'https://github.com/gossoudarev/webteach/blob/master/express-template/express-template.zip?raw=true' -o '1.zip'

тот же файл в папке <http://kodaktor.ru/lr/node>

*далее*

* unzip
* npm install
* npm start

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| **package.json** |
| {  "name": "express-template",  "version": "1.0.0",  "description": "a tiny framework for an express app",  "main": "index.js",  "engines": {  "node": "6.0.0"  },  "scripts": {  "test": "echo \"Error: no test specified\" && exit 1",  "start": "node index.js"  },  "repository": {  "type": "git",  "url": "https://github.com/gossoudarev/webteach/tree/master/express-template"  },  "keywords": [  "node",  "express"  ],  "author": "EliasGoss",  "license": "ISC",  "dependencies": {  **"express": "4.13.4"**  } } |

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| **index.js** |
| require('./server').start(result**=>**  result?**console**.log(result):**console**.log('started') ); |

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| **server.js** |
| **const** PORT **=** 5555; **var** express **=** require('express'),  app **=** express();   module.exports **=** (()**=>**{  **function** **inner**(){  this.start **=** whatToDo**=>**{  app.use(express.static(\_\_dirname **+** '/public'))  .use((req, res, next)**=>**next()); //univers m/w  app.get('/', (req, res) **=>** {  res.send('<h1>Welcome to Express!</h1>');  //res.sendFile(\_\_dirname + '/index.html'); or res.redirect('/index.html');  });   app.get('/api', (req, res) **=>** {  res.set({'Access-Control-Allow-Origin': '\*', 'elias': 'goss'}); //CORS - outer reqs  res.json({'gossApi':'started ok!'});  });     app.listen(process.env.port**||**PORT,()**=>console**.log('--> Port %d listening!',PORT));  };   }  **return** **new** **inner**; })();  //http://kodaktor.ru/express\_temp - demo client, test CORS |

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| public/apitest.html или <http://kodaktor.ru/express_temp> |
| **<!**DOCTYPE html**>** **<**html**>**  **<**head**>**  **<**title**>**HTML5 JQuery AJAX**<**/title**>**  **<**script src**=**"//ajax.googleapis.com/ajax/libs/jquery/2.2.2/jquery.min.js"**><**/script**>**  **<**script**>**  $(()**=>**{  $('h2').on('click',**function**(){  $.ajax({  url: 'http://kodaktor.ru:5555/api',  data: {},  method: 'GET'  })  .done( result **=>** {  $(this).append('<hr>'**+**result.gossApi);  });   })   })  **<**/script**>**  **<**/head**>**  **<**body**>**  **<**h2**>**Щёлкните по заголовку!**<**/h2**>**  **<**script src**=**"/j/boff"**><**/script**>**  **<**/body**>** **<**/html**>** |

Здесь нужна function в обработчике click, т.к. далее используется её this