

```

/*jshint esversion: 6 */
/*jshint -W058 */
const PORT = 4444;
var http = require('http'),
    fs = require('fs'),
    md5 = require('md5'),
    sha1 = require('sha1'),
    url = require('url'),
    qParse = requrl => url.parse(requrl, true).query;
module.exports = (()=>{
  function inner(){
    this.start = whatToDo=>{
      http.createServer((req, res)=>{
        switch ( req.url.replace(/\/?(?:\?\.*)?$/, '').toLowerCase() ) {
          case '/display' :
            var src = qParse(req.url).src,
                type = qParse(req.url).type,
                hash = qParse(req.url).hash,
                resps = {'md5' : md5(src), 'sha1': sha1(src)}; // !!!
            изящная if (!resps.hasOwnProperty(hash)) {
проверка
              res.writeHead(500, {'Content-Type': 'text/html'});
              res.end('<h1>Illegal hash request attempt!</h1>');
            } else {
              if (type==='json') {
                res.writeHead(200, {'Content-Type': 'application/json'});
                var resp = {};
                ★ resp[hash] = resps[hash]; // :-))))))))))
                res.end( JSON.stringify ( resp ) );
              } else {
                res.writeHead(200, {'Content-Type': 'text/plain'});
                res.end( hash + '=' + resps[hash] );
              }
            }
          whatToDo('API hash called!');
          break;
          default:
            res.writeHead(200, {'Content-Type': 'text/html'});
            fs.readFile('public/page.html', (err, what)=>{
              if (err) throw err;
              res.write(what);
              res.end();
            });
        }
      }).listen(process.env.PORT,()=>
        console.log('--> Port %d listening!',PORT)
      );
    };
  }
  return new inner;
})();

```

<https://node1-gossoudarev.c9users.io/display?src=%D0%98%D0%BB%D1%8C%D1%8F&hash=sha1&type=json>