

Johnson Controls Inc.

OSS Disclosures

Product name	Victor Web-Server
Version	6.0/5.9/5.7.1
Date of creation	02/05/2022

This document provides list of all open source software components used in this product and their corresponding licenses.

This product may contain Open Source covered under such licenses as General Public License, Mozilla Public License and Lesser General Public License etc. These licenses may require their source code to be made available to customers. If such source code is not shipped with this release, the same can be obtained by anyone, upon receipt of this information, during the period as applicable, at following

Address

Legal Department

507 E. Michigan Street

Milwaukee, WI 53202

USA

JCI may charge you a minimal fee up to \$5 as delivery/handling charges.

Open source software Components

Component Name	Version	License
html-pdf	2.2.0	MIT
request	2.88.2	Apache-2.0
qs	1.2.0	BSD-3-Clause
validator	13.1.17	MIT
xmldom	0.3.0	MIT
express-session	1.17.2	MIT
rimraf	2.4.5	ISC
normalize-path	3.0.0	MIT
destroy	1.0.4	MIT
neo-async	2.6.2	MIT
content-disposition	0.5.3	MIT
extend	3.0.2	MIT
pug-attrs	3.0.0	MIT
moment	2.29.1	MIT
on-headers	1.0.2	MIT
formidable	1.2.2	MIT
extsprintf	1.3.0	MIT
ignore-walk	3.0.4	ISC
step	1.0.0	MIT
node-couchdb	1.3.0	MIT
tar-stream	2.2.0	MIT
ewma	2.0.1	MIT
d3-dispatch	2.0.0	BSD-3-Clause
rc	1.2.8	MIT
		BSD-2-Clause
		Apache-2.0
d	1.0.1	ISC
pug	3.0.2	MIT
d3-timer	2.0.0	BSD-3-Clause
has-symbols	1.0.2	MIT
aws-sign2	0.7.0	Apache-2.0
safer-buffer	2.1.2	MIT
archiver	5.0.2	MIT
rfdc	1.3.0	MIT
httpntlm	1.6.1	MIT
mkdirp	0.5.5	MIT
restler	3.4.0	MIT
d3-transition	2.0.0	BSD-3-Clause
uglify-js	3.13.9	BSD-2-Clause
d3-contour	2.0.0	BSD-3-Clause
csv	5.5.0	MIT

should-util	1.0.1	MIT
content-type	1.0.4	MIT
buffercursor	0.0.12	Unlicensed
d3-ease	2.0.0	BSD-3-Clause
passport	0.4.1	MIT
zip-stream	4.1.0	MIT
d3-color	2.0.0	BSD-3-Clause
inherits	2.0.4	ISC
detect-node	2.1.0	MIT
@babel/helper-validator-identifier	7.14.0	MIT
is-expression	4.0.0	MIT
verror	1.10.0	MIT
pug-load	3.0.0	MIT
safe-json-stringify	1.2.0	MIT
pause	0.0.1	MIT
extract-zip	1.7.0	BSD-2-Clause
nocache	2.1.0	MIT
commander	0.6.1	MIT
utils-merge	1.0.1	MIT
d3-polygon	2.0.0	BSD-3-Clause
nodemailer	6.6.1	MIT
lodash.union	4.6.0	MIT
nan	2.14.2	MIT
later	1.2.0	MIT
supertest	4.0.2	MIT
deep-extend	0.6.0	MIT
streamers	0.1.1	MIT
pend	1.2.0	MIT
inflight	1.0.6	ISC
handlebars	4.7.7	MIT
http-errors	1.7.2	MIT
lodash.isplainobject	4.0.6	MIT
pidusage	2.0.21	MIT
fast-deep-equal	3.1.3	MIT
delayed-stream	1.0.0	MIT
http-deceiver	1.2.7	MIT
fs-extra	1.0.0	MIT
log	6.0.0	ISC
path-parse	1.0.7	MIT
minimatch	3.0.4	ISC
select-hose	2.0.0	MIT
asyncblock-generators	2.2.12	MIT

ini	1.3.8	ISC
node-zip	1.1.1	MIT
os-homedir	1.0.2	MIT
minimalistic-assert	1.0.1	ISC
accepts	1.3.7	MIT
@babel/parser	7.14.4	MIT
safe-regex2	2.0.0	MIT
tweetnacl	0.14.5	Unlicense
chownr	1.1.4	ISC
should-equal	2.0.0	MIT
combined-stream	1.0.8	MIT
ms	2.1.2	MIT
commander	2.20.3	MIT
dimple-js	2.1.4	MIT
merge-descriptors	1.0.1	MIT
d3-time-format	3.0.0	BSD-3-Clause
form-data	2.3.3	MIT
function-bind	1.1.1	MIT
wbuf	1.7.3	MIT
lodash.defaults	4.2.0	MIT
yaeti	0.0.6	MIT
cookiejar	2.1.2	MIT
vary	1.1.2	MIT
lodash.difference	4.5.0	MIT
methods	1.1.2	MIT
base64-js	1.5.1	MIT
hasha	2.2.0	MIT
nano	8.2.3	Apache-2.0
getpass	0.1.7	MIT
debug	2.6.9	MIT
parseurl	1.3.3	MIT
needle	2.6.0	MIT
pug-lexer	5.0.1	MIT
VaultSharp.dll	0.11.1002	Apache-2.0
constantinople	4.0.1	MIT
d3-chord	2.0.0	BSD-3-Clause
range-parser	1.2.1	MIT
duration	0.2.2	ISC
date-format	2.1.0	MIT
os-tmpdir	1.0.2	MIT
@babel/types	7.14.4	MIT
compress-commons	4.1.1	MIT
sprintf-kit	2.0.0	ISC

bytes	3.1.0	MIT
typedarray-to-buffer	3.1.5	MIT
ajv	6.12.6	MIT
async-kit	0.4.0	MIT
slang	0.3.0	MIT
escape-regexp-component	1.0.2	Unlicensed
cookie	0.4.0	MIT
restify-errors	8.0.2	MIT
rimraf	2.7.1	ISC
minizlib	1.3.3	MIT
token-stream	1.0.0	MIT
mime	1.4.1	MIT
@types/caseless	0.12.2	MIT
pug-linker	4.0.0	MIT
superagent	3.8.3	MIT
pug-parser	6.0.0	MIT
d3-selection	2.0.0	BSD-3-Clause
lodash.once	4.1.1	MIT
jsprim	1.4.1	MIT
should-type	1.4.0	MIT
doctypes	1.1.0	MIT
OpenTracing.Contrib.NetCore.dll	0.5.0	Apache-2.0
ParallelExtensionsExtras.dll	1.2.0	Unlicensed
underscore	1.13.1	MIT
eyes	0.1.8	MIT
type-is	1.6.18	MIT
jsonfile	2.4.0	MIT
csv-parse	4.16.0	MIT
is-core-module	2.4.0	MIT
json-stringify-safe	5.0.1	ISC
resolve	1.20.0	MIT
lodash.isinteger	4.0.4	MIT
wkhtmltopdf	0.3.4	MIT
pinkie-promise	2.0.1	MIT
detect-libc	1.0.3	Apache-2.0
websocket	1.0.34	Apache-2.0
klaw	1.3.1	MIT
d3-dsv	2.0.0	BSD-3-Clause
sqlite3	5.0.2	BSD-3-Clause
fs-minipass	1.2.7	ISC
jsonfile	4.0.0	MIT
es6-symbol	3.1.3	ISC

helmet	4.1.1	MIT
follow	1.1.0	Apache-2.0
proxy-addr	2.0.7	MIT
debug	3.2.7	MIT
exit-on-epipe	1.0.1	Apache-2.0
npmlog	4.1.2	ISC
d3-time	2.1.1	BSD-3-Clause
ms	2.0.0	MIT
number-is-nan	1.0.1	MIT
d3-drag	2.0.0	BSD-3-Clause
pug-strip-comments	2.0.0	MIT
dashdash	1.14.1	MIT
finalhandler	1.1.2	MIT
random-bytes	1.0.0	MIT
unpipe	1.0.0	MIT
handle-thing	2.0.1	MIT
next-tick	1.0.0	MIT
on-finished	2.3.0	MIT
passport-local	1.0.0	MIT
lodash.flatten	4.4.0	MIT
yallist	4.0.0	ISC
d3-shape	2.1.0	BSD-3-Clause
pug-code-gen	3.0.2	MIT
os-utils	0.0.14	MIT
d3-brush	2.1.0	BSD-3-Clause
path-is-absolute	1.0.1	MIT
xmlbuilder	11.0.1	MIT
process-nextick-args	2.0.1	MIT
encodeurl	1.0.2	MIT
osenv	0.1.5	ISC
tar	4.4.13	ISC
d3-quadtree	2.0.0	BSD-3-Clause
are-we-there-yet	1.1.5	ISC
readable-stream	3.6.0	MIT
once	1.4.0	ISC
fresh	0.5.2	MIT
debug	4.3.1	MIT
request-progress	2.0.1	MIT
passport-strategy	1.0.0	MIT
printj	1.1.2	Apache-2.0
jws	3.2.2	MIT
fast-json-stable-stringify	2.1.0	MIT
xml2js	0.4.0	MIT

safe-buffer	5.1.2	MIT
gauge	2.7.4	ISC
sshpk	1.16.1	MIT
cluster	0.7.7	MIT
method-override	3.0.0	MIT
npm-normalize-package-bin	1.0.1	ISC
mixme	0.5.1	MIT
ms	2.1.1	MIT
wordwrap	1.0.0	MIT
ncp	2.0.0	MIT
sockjs	0.3.21	MIT
tough-cookie	2.5.0	BSD-3-Clause
glob	6.0.4	ISC
iconv-lite	0.4.24	MIT
d3-scale-chromatic	2.0.0	BSD-3-Clause
websocket-driver	0.7.4	Apache-2.0
tar	2.2.2	ISC
http-signature	1.2.0	MIT
yauzl	2.10.0	MIT
ee-first	1.1.1	MIT
abbrev	1.1.1	ISC
signal-exit	3.0.3	ISC
ieee754	1.2.1	BSD-3-Clause
node.dll	8.2.1	Unlicensed
get-intrinsic	1.1.1	MIT
fast-decode-uri-component	1.0.1	MIT
d3-axis	2.1.0	BSD-3-Clause
psl	1.8.0	MIT
pug-filters	4.0.0	MIT
Consul.dll	0.6.4.2	Apache-2.0
safe-buffer	5.2.1	MIT
concat-stream	1.6.2	MIT
binaryjs	0.2.1	MIT
lodash	4.17.21	MIT
		Apache-2.0
AutoMapper.dll	9.0.0	MIT
vasync	2.2.0	MIT
bunyan	1.8.15	MIT
delegates	1.0.0	MIT
System.ComponentModel.Annotations.dll	4.5.0	MIT
mime-db	1.48.0	MIT
json-schema	0.2.3	BSD-3-Clause

		AFL-2.1
json-schema-traverse	0.4.1	MIT
node-pre-gyp	0.11.0	BSD-3-Clause
bl	4.1.0	MIT
string_decoder	1.1.1	MIT
set-blocking	2.0.0	ISC
adm-zip	0.5.5	MIT
media-typer	0.3.0	MIT
ecdsa-sig-formatter	1.0.11	Apache-2.0
serve-static	1.14.1	MIT
faye-websocket	0.11.4	Apache-2.0
concat-map	0.0.1	MIT
yallist	3.1.1	ISC
forever-agent	0.6.1	Apache-2.0
d3-force	2.1.1	BSD-3-Clause
promise	7.3.1	MIT
isstream	0.1.2	MIT
lodash.isboolean	3.0.3	MIT
d3-random	2.2.2	BSD-3-Clause
nodemailer-wellknown	0.1.10	MIT
http-errors	1.6.3	MIT
typedarray	0.0.6	MIT
lodash.includes	4.3.0	MIT
d3-interpolate	2.0.1	BSD-3-Clause
component-emitter	1.3.0	MIT
buffer-crc32	0.2.13	MIT
es6-iterator	2.0.3	MIT
xml2js	0.4.23	MIT
type	2.5.0	ISC
extsprintf	1.4.0	MIT
es6-promise	4.2.8	MIT
@netflix/nerror	1.1.3	MIT
type	1.2.0	ISC
node-gyp	3.8.0	MIT
semver	5.3.0	ISC
string_decoder	1.3.0	MIT
is-fullwidth-code-point	1.0.0	MIT
smtp-connection	2.12.0	MIT
fs.realpath	1.0.0	ISC
System.Data.SqlClient.dll	4.6.1	MIT
fs-extra	8.1.0	MIT
strip-json-comments	2.0.1	MIT
http-parser-js	0.5.3	MIT

with	7.0.2	MIT
signalr-client	0.0.20	MIT
event-emitter	0.3.5	MIT
xmlbuilder	15.1.1	MIT
jwa	1.4.1	MIT
spdy-transport	3.0.0	MIT
object-assign	4.1.1	MIT
express	4.17.1	MIT
qs	6.9.6	BSD-3-Clause
errs	0.3.2	MIT
universalify	0.1.2	MIT
rw	1.3.3	BSD-3-Clause
oauth-sign	0.9.0	Apache-2.0
d3-hierarchy	2.0.0	BSD-3-Clause
nw-pre-gyp-module-test	0.0.1	ISC
readdir-glob	1.1.1	Apache-2.0
iconv-lite	0.2.11	MIT
npm-bundled	1.1.2	ISC
qs	6.7.0	BSD-3-Clause
call-bind	1.0.2	MIT
isarray	1.0.0	MIT
ret	0.2.2	MIT
console-control-strings	1.1.0	ISC
es5-ext	0.10.53	ISC
setprototypeof	1.1.1	ISC
nodemailer-fetch	1.6.0	MIT
pug-error	2.0.0	MIT
qs	6.5.2	BSD-3-Clause
is-stream	1.1.0	MIT
void-elements	3.1.0	MIT
hpack.js	2.1.6	MIT
net	1.0.2	MIT
util-deprecate	1.0.2	MIT
WpfAnimatedGif.dll	2.0.0	Apache-2.0
lazystream	1.0.0	MIT
npm-packlist	1.4.8	ISC
stream-transform	2.1.0	MIT
cookie	0.4.1	MIT
mime-types	2.1.31	MIT
source-map	0.6.1	BSD-3-Clause
csv-stringify	5.6.2	MIT
tcp-ping	0.1.1	MIT
log4js	6.3.0	Apache-2.0

fd-slicer	1.1.0	MIT
obuf	1.1.2	MIT
d3	6.2.0	BSD-3-Clause
uid-safe	2.1.5	MIT
block-stream	0.0.9	ISC
har-validator	5.1.5	MIT
fibers	5.0.0	MIT
underscore	1.2.3	MIT
cache-manager	3.4.3	MIT
depd	1.1.2	MIT
progress	1.1.8	MIT
forwarded	0.2.0	MIT
has	1.0.3	MIT
caseless	0.12.0	Apache-2.0
asap	2.0.6	MIT
date-format	3.0.0	MIT
node-gyp-build	4.2.3	MIT
should-format	3.0.3	MIT
pug-runtime	3.0.1	MIT
yaml	0.2.3	WTFPL
escape-html	1.0.3	MIT
fstream	1.0.12	ISC
d3-array	2.12.1	BSD-3-Clause
fs-constants	1.0.0	MIT
esprima	4.0.0	BSD-2-Clause
har-schema	2.0.0	ISC
nopt	4.0.3	ISC
end-of-stream	1.4.4	MIT
d3-scale	3.3.0	BSD-3-Clause
bufferutil	4.0.3	MIT
internmap	1.0.1	ISC
@types/tough-cookie	4.0.0	MIT
node-uuid	1.4.8	MIT
send	0.17.1	MIT
is-regex	1.1.3	MIT
pako	0.2.9	MIT
is-typedarray	1.0.0	MIT
Newtonsoft.Json.dll	12.0.3	MIT
should-type-adaptors	1.1.0	MIT
cookie-signature	1.0.6	MIT
string-width	1.0.2	MIT
recursive-readdir	2.2.2	MIT
core-util-is	1.0.2	MIT

setprototypeof	1.1.0	ISC
lru-cache	6.0.0	ISC
restify	8.5.1	MIT
strip-ansi	3.0.1	MIT
d3-format	2.0.0	BSD-3-Clause
options	0.0.6	MIT
sax	0.5.8	BSD-3-Clause
babel-walk	3.0.0- canary-5	MIT
vows	0.6.1	Unlicensed
1to2	1.0.0	MIT
d3-path	2.0.0	BSD-3-Clause
find-my-way	2.2.5	MIT
httpreq	0.4.24	MIT
mime	1.6.0	MIT
spdy	4.0.2	MIT
utf-8-validate	5.0.5	MIT
csv-generate	3.4.0	MIT
@types/node	14.17.3	MIT
cloudant-follow	0.18.2	Apache-2.0
jstransformer	1.0.0	MIT
debug	3.1.0	MIT
toidentifier	1.0.0	MIT
which	1.3.1	ISC
d3-delaunay	5.3.0	ISC
lru-cache	5.1.1	ISC
inherits	2.0.3	ISC
flatted	2.0.2	ISC
semver	5.7.1	ISC
assert-plus	1.0.0	MIT
send	0.16.2	MIT
assert-never	1.2.1	MIT
async	3.2.0	MIT
wide-align	1.1.3	ISC
throttleit	1.0.0	MIT
semver-store	0.3.0	MIT
archiver-utils	2.1.0	MIT
d3-fetch	2.0.0	BSD-3-Clause
character-parser	2.2.0	MIT
path-to-regexp	0.1.7	MIT
cookie-parser	1.4.5	MIT
body-parser	1.19.0	MIT
streamws	0.1.1	MIT

minimist	1.2.5	MIT
jsbn	0.1.1	MIT
streamroller	2.2.4	MIT
brace-expansion	1.1.11	MIT
minipass	2.9.0	ISC
mkdirp	1.0.4	MIT
raw-body	2.4.0	MIT
nodemailer-smtp-transport	2.7.4	MIT
d3-geo	2.0.1	BSD-3-Clause
uri-js	4.4.1	BSD-2-Clause
binarypack	0.0.4	MIT
dtrace-provider	0.8.8	BSD-2-Clause
should	13.2.3	MIT
asn1	0.2.4	MIT
aws4	1.11.0	MIT
ext	1.4.0	ISC
smart-buffer	4.1.0	MIT
mv	2.1.1	MIT
js-stringify	1.0.2	MIT
edge-cs	1.2.1	Apache-2.0
node-addon-api	3.2.1	MIT
mime	2.5.2	MIT
buffer	5.7.1	MIT
net-snmp	2.9.8	MIT
pinkie	2.0.4	MIT
d3-zoom	2.0.0	BSD-3-Clause
ansi-regex	2.1.1	MIT
isexe	2.0.0	ISC
array-flatten	1.1.1	MIT
System.Configuration.ConfigurationManager.dll	4.5.0	MIT
readable-stream	2.3.7	MIT
sax	1.2.4	ISC
Unity.Container.dll	5.11.7	Apache-2.0
asn1-ber	1.1.0	MIT
buffer-equal-constant-time	1.0.1	BSD-3-Clause
kew	0.7.0	Apache-2.0
edge-js	14.3.2	Apache-2.0
form-data	2.5.1	MIT
jsonwebtoken	8.5.1	MIT
ipaddr.js	1.9.1	MIT
depd	2.0.0	MIT
nodemailer-shared	1.1.0	MIT

nopt	3.0.6	ISC
statuses	1.4.0	MIT
ecc-jsbn	0.1.2	MIT
tunnel-agent	0.6.0	Apache-2.0
crc32-stream	4.0.2	MIT
xpath	0.0.32	MIT
tinycolor	0.0.1	Unlicensed
underscore	1.7.0	MIT
uuid	3.4.0	MIT
json-schema	0.2.5	MIT
glob	7.1.7	ISC
buffer-from	1.1.1	MIT
lodash.isnumber	3.0.3	MIT
has-unicode	2.0.1	ISC
attempt	1.0.1	MIT
code-point-at	1.1.0	MIT
etag	1.8.1	MIT
balanced-match	1.0.2	MIT
phantomjs-prebuilt	2.1.16	Apache-2.0
System Buffers.dll	4.5.0	MIT
graceful-fs	4.2.6	ISC
pug-walk	2.0.0	MIT
performance-now	2.1.0	MIT
statuses	1.5.0	MIT
connect-flash	0.1.1	MIT
delaunator	4.0.1	ISC
websocket-extensions	0.1.4	Apache-2.0
punycode	2.1.1	MIT
jszip	2.5.0	MIT
bcrypt-pbkdf	1.0.2	BSD-3-Clause
crc-32	1.2.0	Apache-2.0
acorn	7.4.1	MIT
wrappy	1.0.2	ISC
is-promise	2.2.2	MIT
negotiator	0.6.2	MIT
to-fast-properties	2.0.0	MIT
ms	2.1.3	MIT
aproba	1.2.0	ISC

Licenses

MIT License –

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ISC License –

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ISC License –

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

WTFPL License-

DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE
Version 2, December 2004

Copyright (C) 2004 Sam Hocevar
14 rue de Plaisance, 75014 Paris, France

Everyone is permitted to copy and distribute verbatim or modified
copies of this license document, and changing it is allowed as long
as the name is changed.

DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. You just DO WHAT THE FUCK YOU WANT TO.