Open Source Used In Firepower Migration Tool 2.0

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1.76 rxjs 5.5.12

1.77 load-json-file 2.0.0

1.78 read-package-json 2.1.0

1.79 esprima 1.0.4

1.80 css 2.2.4

1.81 websocket-extensions 0.1.3
1.82 url-loader 0.6.2
1.83 fill-range 2.2.4
1.84 humanize ms 1.2.1
1.85 to-object-path 0.3.0
1.86 svg-to-pdfkit 0.1.7
1.87 prettier 1.18.2
1.88 p-try 1.0.0
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1.90 symbol-observable 1.0.1
1.91 qs-qs-querystring v6.7.0

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distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
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linked with it, is called a "work that uses the Library". Such a
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However, linking a "work that uses the Library" with the Library
creates an executable that is a derivative of the Library (because it
contains portions of the Library), rather than a "work that uses the
library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
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whether or not they are linked directly with the Library itself.

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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Some optional parts of FFmpeg are licensed under the GNU General Public License version 2 or later (GPL v2+). See the file `COPYING.GPLv2` for details. None of these parts are used by default, you have to explicitly pass `--enable-gpl` to configure to activate them. In this case, FFmpeg's license changes to GPL v2+.

Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
  - `libavcodec/x86/flac_dsp_gpl.asm`
  - `libavcodec/x86/idct_mmx.c`
  - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
  - `compat/solaris/make_sunver.pl`
  - `doc/t2h.pm`
  - `doc/texi2pod.pl`
  - `libswresample/swresample-test.c`
  - `tests/checkasm/*`
  - `tests/tiny_ssim.c`
- the following filters in libavfilter:
  - `vf_blackframe.c`
  - `vf_boxblur.c`
  - `vf_colormatrix.c`
  - `vf_cover_rect.c`
  - `vf_croppdetect.c`
  - `vf_deolgo.c`
  - `vf_eq.c`
  - `vf_find_rect.c`
  - `vf_fspp.c`
  - `vf_geq.c`
  - `vf_histeq.c`
  - `vf_hqdn3d.c`
  - `vf_interlace.c`
  - `vf_kerndeint.c`
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  - `vf_mpedcimate.c`
  - `vf_owdenoise.c`
  - `vf_perspective.c`
- `vf_phase.c`
- `vf_pp.c`
- `vf_pp7.c`
- `vf_pullup.c`
- `vf_repeatfields.c`
- `vf_sab.c`
- `vf_smartblur.c`
- `vf_spp.c`
- `vf_stereo3d.c`
- `vf_super2xsai.c`
- `vf_tinterlace.c`
- `vf_uspp.c`
- `vsrc_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
  * `tests/reference.pnm` is under the expat license.

## External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

### Compatible libraries

The following libraries are under GPL:
- frei0r
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by
passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

### Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

Can I use LAME in my commercial program?

Yes, you can, under the restrictions of the LGPL. The easiest way to do this is to:

1. Link to LAME as separate library (libmp3lame.a on unix or lame_enc.dll on windows)
2. Fully acknowledge that you are using LAME, and give a link to our web site, www.mp3dev.org
3. If you make modifications to LAME, you *must* release these modifications back to the LAME project, under the LGPL.

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/\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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7. INDEMNIFICATION AND LIMITATION OF LIABILITY

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EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT. PARTIES SPECIFICALLY AGREE THAT LICENSEE'S OBLIGATION TO PAY LICENSE AND OTHER FEES CORRESPONDING TO ACTUAL USAGE OF LICENSED SOFTWARE HEREUNDER SHALL BE CONSIDERED AS A DIRECT DAMAGE.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN
NO EVENT SHALL EITHER PARTY'S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES PAID OR PAYABLE TO THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

7.2 Licensee's Indemnification

Licensee shall indemnify and hold harmless The Qt Company from and against any claim, injury, judgment, settlement, loss or expense, including attorneys' fees related to: (a) Licensee's misrepresentation in connection with The Qt Company or the Licensed Software or breach of this Agreement, (b) the Application or Device (except where such cause of liability is solely attributable to the Licensed Software).

8. SUPPORT, UPDATES AND ONLINE SERVICES

Upon due payment of the agreed License Fees the Licensee will be eligible to receive Support and Updates and to use the Online Services during the License Term, provided, however, that in the event the License Term is longer than 36 months, Support is provided only for the first 12 months, unless the Parties specifically otherwise agree.

Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

From time to time The Qt Company may change the Support terms, provided that during the respective ongoing License Term the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to Customers.

9. CONFIDENTIALITY

Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information"). Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and
Contractors on a need to know basis, and shall cause its employees and employees of its Affiliates to: (i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1 License Fees

License Fees are described in The Qt Company's standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be.

The License Fees shall not be refunded or claimed as a credit in any event or for any reason whatsoever.

10.2 Ordering Licenses

Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company's standard pricing terms applicable at the time of purchase.
Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3 Distribution License Packs

Unless otherwise agreed, Distribution Licenses shall be purchased by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for installing, bundling or integrating (all jointly "installing") the Redistributables with the Devices or for otherwise distributing the Redistributables in accordance with this Agreement.

Each time Licensee "installs" or distributes a copy of Redistributables, then one Distribution License is used, and Licensee's account of available Distribution Licenses is decreased accordingly.

Licensee may "install" copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.

Redistributables will be deemed to have been "installed" into a Device when one of the following circumstances shall have occurred: a) the Redistributables have been loaded onto the Device and used outside of the Licensee's premises or b) the Device has been fully tested and placed into Licensee's inventory (or sold) for the first time (i.e., Licensee will not be required to use (or pay for) more than one Distribution License for each individual Device, e.g. in a situation where a Device is returned to Licensee's inventory after delivery to a distributor or sale to a Customer). In addition, if Licensee includes a back-up copy of the Redistributables on a CD-ROM or other storage medium along with the product, that backup copy of the Redistributables will not be deemed to have been "installed" and will not require an additional Distribution License.

10.4 Payment Terms

License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this Agreement and/or after The Qt Company receives a Purchase Order from Licensee.

A late payment charge of the lower of (a) one percent per month; or (b) the
interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

The Qt Company shall have the right to suspend, terminate or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Developer License, Distribution License, and Support, should Licensee fail to make payment in timely fashion.

10.5 Taxes

All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax and other taxes, duties or tariffs ("Taxes"). Such applicable Taxes shall be paid by Licensee, or, where applicable, in lieu of payment of such Taxes, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11 RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS

11.1 Licensee's Record-keeping

Licensee shall at all times maintain accurate and up-to-date written records of Licensee's activities related to the use of Licensed Software and distribution of Redistributables. The records shall be adequate to determine Licensee's compliance with the provisions of this Agreement and to demonstrate the number of Designated Users and Redistributables distributed by Licensee. The records shall conform to good accounting practices reasonably acceptable to The Qt Company.

Licensee shall, within thirty (30) days from receiving The Qt Company's request to that effect, deliver to The Qt Company a report on Licensee's usage of Licensed Software, such report to copies of Redistributables distributed by Licensee during that calendar quarter, and also detailing the number of undistributed copies of Redistributables made by Licensee and remaining in its account contain information, in sufficient detail, on (i) amount of users working with Licensed Software, (ii) copies of Redistributables distributed by Licensee during that calendar quarter, (iii) number of undistributed copies of Redistributables and corresponding number of unused Distribution Licenses remaining on Licensee's account, and (iv) any other information as The Qt Company may reasonably require from time to time.

11.2. The Qt Company's Audit Rights

The Qt Company or an independent auditor acting on behalf of The Qt Company's, may, upon at least five (5) business days' prior written notice and at its expense, audit Licensee with respect to the use of the Redistributables, but not more frequently than once during each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular
business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope of the licenses Licensee has paid for, Licensee agrees to immediately pay The Qt Company any amounts owed for such unauthorized use.

In addition, in the event the audit reveals a material violation of the terms of this Agreement (underpayment of more than 5% of License Fees shall always be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12 TERM AND TERMINATION

12.1 Term

This Agreement shall enter into force upon due acceptance by both Parties and remain in force for as long as there is any Development License(s) in force ("Term"), unless and until terminated pursuant to the terms of this Section 12.

12.2 Termination by The Qt Company

The Qt Company shall have the right to terminate this Agreement upon thirty (30) days prior written notice if the Licensee is in material breach of any obligation of this Agreement and fails to remedy such breach within such notice period.

12.3 Mutual Right to Terminate

Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent, files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4 Parties' Rights and Duties upon Termination

Upon expiry or termination of the Agreement Licensee shall cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') to cease using the Licensed Software and distribution of the Redistributables under this Agreement.

Notwithstanding the above, in the event the Agreement expires or is terminated:
(i) as a result of The Qt Company choosing not to renew the Development License(s) as set forth in Section 3.1, then all valid licenses possessed by the Licensee at such date shall be extended to be valid in perpetuity under the terms of this Agreement and Licensee is entitled to purchase additional licenses as set forth in Section 10.2; or

(ii) for reason other than by The Qt Company pursuant to item (i) above or pursuant to Section 12.2, then the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expiry or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).

12.5 Extension in case of bankruptcy

In the event The Qt Company is declared bankrupt under a final, non-cancellable decision by relevant court of law, and this Agreement is not, at the date of expiry of the Development License(s) pursuant to Section 3.1, assigned to party, who has assumed The Qt Company's position as a legitimate licensor of Licensed Software under this Agreement, then all valid licenses possessed by the Licensee at such date of expiry, and which the Licensee has not notified for expiry, shall be extended to be valid in perpetuity under the terms of this Agreement.

13. GOVERNING LAW AND LEGAL VENUE

In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;

(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
(iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS’ Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;

(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

(iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS

14.1 No Assignment

Except in the case of a merger or sale of substantially all of its corporate assets, Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.

14.2 No Third Party Representations

Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company’s behalf shall be void as to The Qt Company.
14.3 Surviving Sections

Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive.

14.4 Entire Agreement

This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order constitute the complete agreement between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein.

In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

Parties specifically acknowledge and agree that this Agreement prevails over any click-to-accept or similar agreements the Designated Users may need to accept online upon download of the Licensed Software, as may be required by The Qt Company's applicable processes relating to Licensed Software.

14.5 Modifications

No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each Party. No term or condition contained in Licensee's Purchase Order shall apply unless expressly accepted by The Qt Company in writing.

14.6 Force Majeure

Except for the payment obligations hereunder, neither Party shall be liable to the other for any delay or non-performance of its obligations hereunder in the event and to the extent that such delay or non-performance is due to an event of act of God, terrorist attack or other similar unforeseeable catastrophic event that prevents either Party for fulfilling its obligations under this Agreement and which such Party cannot avoid or circumvent ("Force Majeure Event"). If the Force Majeure Event results in a delay or non-performance of a Party for a period of three (3) months or longer, then either Party shall have the right to terminate this Agreement with immediate effect without any liability (except for the obligations of payment arising prior to the event of Force Majeure) towards the other Party.

14.7 Notices

Any notice given by one Party to the other shall be deemed properly given and deemed received if specifically acknowledged by the receiving Party in writing.
or when successfully delivered to the recipient by hand, fax, or special courier during normal business hours on a business day to the addresses specified for each Party on the signature page. Each communication and document made or delivered by one Party to the other Party pursuant to this Agreement shall be in the English language.

14.8 Export Control

Licensee acknowledges that the Redistributables may be subject to export control restrictions under the applicable laws of respective countries. Licensee shall fully comply with all applicable export license restrictions and requirements as well as with all laws and regulations relating to the Redistributables and exercise of licenses hereunder and shall procure all necessary governmental authorizations, including without limitation, all necessary licenses, approvals, permissions or consents, where necessary for the re-exportation of the Redistributables, Applications and/or Devices.

14.9 No Implied License

There are no implied licenses or other implied rights granted under this Agreement, and all rights, save for those expressly granted hereunder, shall remain with The Qt Company and its licensors. In addition, no licenses or immunities are granted to the combination of the Licensed Software with any other software or hardware not delivered by The Qt Company under this Agreement.

14.10 Attorney Fees

The prevailing Party in any action to enforce this Agreement shall be entitled to recover its attorney's fees and costs in connection with such action.

14.11 Severability

If any provision of this Agreement shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect and enforceable.

IN WITNESS WHEREOF, the Parties hereto, intending to be legally bound hereby, have caused this Agreement to be executed by Licensee's authorized representative installing the Licensed Software and accepting the terms hereof in connection therewith.

Appendix 1

1. Parts of the Licensed Software that are permitted for distribution in object code form only ("Redistributables") under this Agreement:
- The Licensed Software's Qt Essentials and Qt Add-on libraries
- The Licensed Software's configuration tool ("qtconfig")
- The Licensed Software's help tool ("Qt Assistant")
- The Licensed Software's internationalization tools ("Qt Linguist", "lupdate", "lrelease")
- The Licensed Software's QML ("Qt Quick") launcher tool ("qmlscene" or "qmlviewer")
- The Licensed Software's installer framework

2. Parts of the Licensed Software that are not permitted for distribution include, but are not limited to:

- The Licensed Software's source code and header files
- The Licensed Software's documentation
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- The Licensed Software's tool for writing makefiles ("qmake")
- The Licensed Software's Meta Object Compiler ("moc")
- The Licensed Software's User Interface Compiler ("uic")
- The Licensed Software's Resource Compiler ("rcc")
- The Licensed Software's parts of the IDE tool ("Qt Creator")
- The Licensed Software's parts of the Design tools ("Qt 3D Studio" or "Qt Quick Designer")
- The Licensed Software's Emulator

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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.

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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.

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1.107 npm-cache-filename 1.0.2

1.108 sha v3.0.0
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1.109 center-align 0.1.3

1.110 webpack 3.11.0

1.111 p-map 1.2.0

1.112 redent 1.0.0

1.113 better-assert 1.0.2
1.114 execa 1.0.0

1.115 babel-code-frame 6.26.0

1.116 nanomatch 1.2.13

1.117 source-map-url 0.4.0

1.118 resolve-cwd 2.0.0

1.119 schema-utils 0.3.0

1.120 node-editor 1.0.0

1.120.1 Available under license:

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1.121 buffer-from 1.1.1

1.122 angular/animations 5.2.11

1.123 ansi-gray 0.1.1

1.124 slide-flow-control 1.1.6
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1.125 python-six 1.13.0
1.125.1 Available under license :
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1.126 glob-parent 2.0.0

1.127 node-semver 5.0.3
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1.128 tslint-sonarts v1.9.0
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1.129 node-inflection v1.12.0

1.130 lxml lxml-4.4.1

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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1.131 js-base64 2.5.1

1.132 hpackjs 2.1.6

1.133 http-deceiver 1.2.7
1.134 babel-runtime 6.26.0

1.135 static-extend 0.1.2

1.136 esutils 1.0.0

1.137 css-selector-tokenizer 0.7.1

1.138 psl 1.4.0

1.139 dns-txt 2.0.2

1.140 smart-buffer 1.1.15

1.141 lock verify 2.1.0

1.142 duplexify 3.6.0

1.143 is-property 1.0.2
On 23 Nov 2008, at 07:42, Dwayne C. Litzenberger wrote:

> For the next PyCrypto release, I would like to take steps to move
> toward a clearer licensing regime. I am asking as many copyright
> holders as I can find if I can release PyCrypto under something
> clearer and more standard. Below, I have quoted a public domain
> dedication that was recommended in _Intellectual Property and Open
> Source: A Practical Guide to Protecting Code_, by Van Lindberg. I
> have already contacted A. M. Kuchling, and he has approved the
> following dedication for his contributions.
>>
> May I, on your behalf, dedicate to the public domain all your
> contributions to PyCrypto, with the following notice?
>
> =
> =
> The contents of this file are dedicated to the public domain. To
> the
> extent that dedication to the public domain is not available,
> everyone
> is granted a worldwide, perpetual, royalty-free, non-exclusive
> license
> to exercise all rights associated with the contents of this file
> for
> any purpose whatsoever. No rights are reserved.
>
> =
> =
>
> In case I haven't replied to this yet: Yes, this is fine with me.

robey

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.8 (Darwin)
iEYEARECAAYF AkmZ01gACgkQQQDkKvyJ6cOLvQCFQmYYuVODvIlyLg0hgCl9LAbQ
SH8AoLJgao7i7iZYDe+/-Cd8VO0xLbr
=Mv6g
-----END PGP SIGNATURE-----

License

.. include:: ../../../LICENSE.rst

From dlitz@dlitz.net Sun Aug  2 21:48:25 2009
Date: Sun, 2 Aug 2009 21:48:25 -0400
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: Paul Swartz <paulswartz@gmail.com>
Subject: PyCrypto license clarification
Message-ID: <20090803014825.GA1326@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Disposition: inline
User-Agent: Mutt/1.5.16 (2007-06-11)
Hi Paul,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify".)

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--amk (www.amk.ca)

For the next PyCrypto release, I would like to take steps to move toward a clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_, by Van Lindberg. I have already contacted A. M. Kuchling, Robey Pointer, Barry Warsaw, Wim Lewis, Jeethu Rao, Joris Bontje, and Mark Moraes, and they have all approved the following dedication for their contributions.

I understand that you have made contributions to PyCrypto, under nickname "z3p" and/or other names. May I, on your behalf, dedicate to the public domain all your contributions to PyCrypto, with the following notice?

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=======================================================================

Open Source Used In Firepower Migration Tool 2.0318
Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
   Key-signing key   - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From paulswartz@gmail.com Mon Aug 3 12:14:07 2009
X-Mailldir-Dup-Checked: Yes
Return-Path: <paulswartz@gmail.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
   by rivest.dlitz.net (Postfix) with ESMTP id 30B9D984FC4
for <dwon@rivest.dlitz.net>; Mon, 3 Aug 2009 12:14:07 -0400 (EDT)
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for <dwon@rivest.dlitz.net>; Mon, 3 Aug 2009 10:14:06 -0600 (CST)
Received: (vmailmgr-postfix 32055 invoked by uid 1003); 3 Aug 2009 10:14:06 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: pass (gmail.com ... _spf.google.com: 72.14.220.159 is authorized to use 'paulswartz@gmail.com' in
   'mfrom' identity (mechanism 'ip4:72.14.192.0/18' matched)) receiver=goedel.dlitz.net; identity=mfrom; envelope-
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   for <dlitz@dlitz.net>; Mon, 03 Aug 2009 09:14:04 -0700 (PDT)
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On Sun, Aug 2, 2009 at 9:48 PM, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:
> Hi Paul,
> 
> I am the new maintainer of the Python Cryptography Toolkit, and I am
> working on a new release at http://www.pycrypto.org/.

That's great!

> I understand that you have made contributions to PyCrypto, under nickname
> "z3p" and/or other names. =C2=A0May I, on your behalf, dedicate to the pu=
> blic
> domain all your contributions to PyCrypto, with the following notice?
> 
> =C2=A0=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=
> =C2=A0The contents of this file are dedicated to the public domain. =C2=
> =A0To the
> =C2=A0extent that dedication to the public domain is not available, every=
> one
> =C2=A0is granted a worldwide, perpetual, royalty-free, non-exclusive lice=
> nse
> =C2=A0to exercise all rights associated with the contents of this file fo=
> r
> =C2=A0any purpose whatsoever. =C2=A0No rights are reserved.

Yes, that's fine. Good luck with the new release!

-p
--20
Paul Swartz
paulswartz at gmail dot com
http://paulswartz.net/
AIM: z3penguin

From dlitz@dlitz.net Mon Aug 3 14:35:01 2009
Date: Mon, 3 Aug 2009 14:35:01 -0400
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: Paul Swartz <paulswartz@gmail.com>
Subject: Re: PyCrypto license clarification
Message-ID: <20090803183501.GA17472@rivest.dlitz.net>
References: <20090803014825.GA1326@rivest.dlitz.net>
            <324cfb540908030913x71d331f0kb069052f74e5ae6b@mail.gmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1; format=flowed
Content-Disposition: inline
Content-Transfer-Encoding: 8bit
In-Reply-To: <324cfb540908030913x71d331f0kb069052f74e5ae6b@mail.gmail.com>
X-Primary-Address: dlitz@dlitz.net
X-Homepage: http://www.dlitz.net/
X-OpenPGP: url=http://www.dlitz.net/go/gpgkey/;
id=19E11FE8B3CFF273ED174A24928CEC1339C25CF7 (only for key signing);
preference=unprotected
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id=4B2AFD82FC7D9E3838D9179F1C11B877E7804B45 (2008);
preference=signencrypt
User-Agent: Mutt/1.5.16 (2007-06-11)
Status: RO
Content-Length: 1250

On Mon, Aug 03, 2009 at 12:13:43PM -0400, Paul Swartz wrote:
> On Sun, Aug 2, 2009 at 9:48 PM, Dwayne C. Litzenberger<dlitz@dlitz.net> wrote:
>> Hi Paul,
>>
>> I am the new maintainer of the Python Cryptography Toolkit, and I am
>> working on a new release at http://www.pycrypto.org/.
>
> That's great!
>
>> I understand that you have made contributions to PyCrypto, under nickname
>> 'z3p' and/or other names. May I, on your behalf, dedicate to the public
>> domain all your contributions to PyCrypto, with the following notice?
>>
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Open Source Used In Firepower Migration Tool 2.0.321
Open Source Used In Firepower Migration Tool 2.0322

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
00INDEX - This file
tsu-notify.mbox - Notification sent per U.S. export regulations
copy/ - Copyright info & public-domain dedications

A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
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All Python releases are Open Source (see http://www.opensource.org for
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releases have also been GPL-compatible; the table below summarizes
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<th>Owner</th>
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<td>1.6</td>
<td>2000</td>
<td>BeOpen.com</td>
<td>no</td>
</tr>
</tbody>
</table>
Footnotes:

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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Received: from rivest.dlitz.net (rivest.dlitz.net [IPv6:2002:4c0a:9133:1104::1]) by goedel.dlitz.net (Postfix) with ESMTP id 667C7100B1 for <post@stamper.itconsult.co.uk>; Wed, 27 Aug 2008 18:42:56 -0600 (CST)
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Date: Wed, 27 Aug 2008 20:42:54 -0400
Cc: post@stamper.itconsult.co.uk
Subject: PyCrypto TSU NOTIFICATION
Message-ID: <20080828004254.GA31214@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Disposition: inline
X-Primary-Address: dlitz@dlitz.net
X-Homepage: http://www.dlitz.net/
X-OpenPGP: url=http://www.dlitz.net/go/gpgkey/;
id=19E11FE8B3CF2F73ED174A24928CEC1339C25CF7 (only for key signing);
preference=unprotected
X-OpenPGP: url=http://www.dlitz.net/go/gpgkey/;
id=4B2AFD82FC7D9E3838D9179F1C11B877E7804B45 (2008);
preference=signencrypt
User-Agent: Mutt/1.5.16 (2007-06-11)
X-Delivery-Agent: TMDA/1.1.9 (Jura)
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
X-DNSBL: 0
Status: O
Content-Length: 2182
Lines: 65

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SUBMISSION TYPE: TSU
SUBMITTED BY: Dwayne C. Litzenberger
SUBMITTED FOR: Dwayne C. Litzenberger
POINT OF CONTACT: Dwayne C. Litzenberger
PHONE and/or FAX: +1-613-693-1296
MANUFACTURER: n/a
PRODUCT NAME/MODEL #: The Python Cryptography Toolkit ("PyCrypto")
ECCN: 5D002

NOTIFICATION: http://www.pycrypto.org/

Note: I am a Canadian citizen posting software to my website located in
Canada. I am not certain whether PyCrypto contains enough US-origin
cryptography to be covered by U.S. export controls, but I am submitting
this anyway.

(Sorry for spamming the lists, but I want there to be a record of this.)

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
Annual key (2008) - 4B2A FD82 FC7D 9E38 38D9 179F 1C11 B877 E780 4B45

-----BEGIN PGP SIGNATURE-----
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Additionally, some files within PyCrypto had specified their own licenses that differed from the PyCrypto license itself. For example, the original RIPEMD.c module simply had a copyright statement and warranty disclaimer, without clearly specifying any license terms. (An updated version on the author's website came with a license that contained a GPL-incompatible advertising clause.)

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2. Replacing some modules with clearly-licensed code from other sources (e.g. the DES and DES3 modules were replaced with new ones based on Tom St. Denis's public-domain LibTomCrypt library.)

3. Replacing some modules with code written from scratch (e.g. the RIPEMD and Blowfish modules were re-implemented from their respective algorithm specifications without reference to the old implementations).  

4. Removing some modules altogether without replacing them.
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Date: Sun, 23 Nov 2008 15:54:35 -0800
From: Wim Lewis <wiml@hhhh.org>
Subject: Re: PyCrypto license clarification
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Cc: Wim Lewis <wiml@hhhh.org>
Message-Id: <9D5C3135-7414-47D7-9D41-0AC6C3A84D97@hhhh.org>

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

On November 23, 2008, you wrote:
> Hi Wim,
> 
> I am the new maintainer of the Python Cryptography Toolkit, and I am
> working on a new release at http://www.pycrypto.org/.
> 
> I understand that you have made contributions to PyCrypto. May I, on
> your behalf, dedicate to the public domain all your contributions to
> PyCrypto, with the following notice?
> 
> The contents of this file are dedicated to the public domain. To the
> extent that dedication to the public domain is not available, everyone
> is granted a worldwide, perpetual, royalty-free, non-exclusive license

-----END PGP SIGNED MESSAGE-----
Certainly! I think the only code of mine in PyCrypto is the CAST-5 / CAST-128 implementation, which already has a public-domain notice at the top of the file. But I am happy to have that, any any other code of mine that might have wandered in there under an unclear open sourcish license, distributed under the public-domain dedication you quote.

Wim.

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.6 (Darwin)
iQCVAwUBSSnnAl8UnN8n93LBAQLp/gQAhr7x8Av1mstc2kxEJDWTm26PTAZxMz4B
FektbD0zkgc5580MMGeeX/MVn8aw+1BHg0YD85gntIDzkcQtb+BR/xAvJ5zKyA
J/Mn/1f6eKQjih8IIPHLAduOXM9Rtgus/yR+Doaq0xOPKoBx+/5+t1ILJtBcZ
wrPEa9Oui9s=
=ZSY9
-----END PGP SIGNATURE-----

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From dlitz@dlitz.net Sat Feb 28 23:24:14 2009
Date: Sat, 28 Feb 2009 23:24:14 -0500
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: Jeethu Rao <jeethurai@gmail.com>
Subject: PyCrypto license clarification
Message-ID: <20090301042414.GA15122@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Disposition: inline
User-Agent: Mutt/1.5.16 (2007-06-11)
Status: RO
Content-Length: 2513

Hi Jeethu,

I am the new maintainer of the Python Cryptography Toolkit, and I am
working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's
GPL-compatible, etc. Right now, I'm not really sure what to tell them.
The text in the current LICENSE file (quoted below) is not entirely clear
on the point of whether distributing modified versions is allowed. (It
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--amk (www.amk.ca)
For the next PyCrypto release, I would like to take steps to move toward a clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_, by Van Lindberg. I have already contacted A. M. Kuchling, Robey Pointer, and Wim Lewis, and they have all approved the following text for their contributions.

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=======================================================================

Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key  - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From jeethurao@gmail.com Sun Mar  8 17:28:16 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <jeethurao@gmail.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
by rivest.dlitz.net (Postfix) with ESMTP id 0CC83515D9
for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 17:28:16 -0400 (EDT)
Received: from localhost (localhost [127.0.0.1])
by goedel.dlitz.net (Postfix) with QMQP id 4E58F450CB
for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 15:28:15 -0600 (CST)
Received: (vmailmgr-postfix 5011 invoked by uid 1003);  8 Mar 2009 15:28:12 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: pass (gmail.com ... _spf.google.com: 209.85.198.249 is authorized to use 'jeethurao@gmail.com' in 'mfrom' identity (mechanism 'ip4:209.85.128.0/17' matched)) receiver=goedel.dlitz.net; identity=mfrom; envelope-from="jeethurao@gmail.com"; helo=rv-out-0708.google.com; client-ip=209.85.198.249
Received: from rv-out-0708.google.com (unknown [209.85.198.249])
by goedel.dlitz.net (Postfix) with ESMTP id 3C097449E7
for <dlitz@dlitz.net>; Sun,  8 Mar 2009 15:28:12 -0600 (CST)
Hi Dwayne,

My contribution to pycrypto are very very minimal (The sha256 module, IIRC). I'd be fine with the public domain license for PyCrypto.

Jeethu Rao

PS: Apologies for the delay in my response.
I don't really check this email address all that often, please direct any further correspondence to jeethu@jeethurao.com

On Sun, Mar 1, 2009 at 9:54 AM, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:

> Hi Jeethu,
>
I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify").

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--
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--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key  - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From joris@bontje.nl Tue May  5 03:08:32 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <joris@bontje.nl>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
  by rivest.dlitz.net (Postfix) with ESMTP id 7AA4B9E5078
  for <dwon@rivest.dlitz.net>; Tue,  5 May 2009 03:08:32 -0400 (EDT)
Received: from localhost (localhost [127.0.0.1])
  by goedel.dlitz.net (Postfix) with QMQP id 2315B40583
  for <dwon@rivest.dlitz.net>; Tue,  5 May 2009 01:08:32 -0600 (CST)
Received: (vmailmgr-postfix 16890 invoked by uid 1003);  5 May 2009 01:08:32 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (bontje.nl: No applicable sender policy available) receiver=goedel.dlitz.net; identity=mfrom; envelope-from="joris@bontje.nl"; helo=smtplib.versatel.nl; client-ip=62.58.50.97
Received: from smtp6.versatel.nl (smtp6.versatel.nl [62.58.50.97])
  by goedel.dlitz.net (Postfix) with ESMTIP id 2D76A4052C
  for <dlitz@dlitz.net>; Tue,  5 May 2009 01:08:30 -0600 (CST)
Received: (qmail 4224 invoked by uid 0); 5 May 2009 07:08:25 -0000
Received: from qmail06.zonnet.nl (HELO dell062.admin.zonnet.nl) ([10.170.1.123])
  (envelope-sender <joris@bontje.nl>)
  by 10.170.1.96 (qmail-ldap-1.03) with SMTP
  for < >; 5 May 2009 07:08:25 -0000
Received: by dell062.admin.zonnet.nl (Postfix, from userid 33)
  id 9BE9B15759B; Tue,  5 May 2009 09:08:25 +0200 (CEST)
Received: from firewall66.interaccess.nl (firewall66.interaccess.nl [193.173.35.66]) by www.webmail.vuurwerk.nl (Horde MIME library) with HTTP;
  Tue, 05 May 2009 09:08:25 +0200
Message-ID: <20090505090825.gsq1ps7hg08wwok@www.webmail.vuurwerk.nl>
Date: Tue, 05 May 2009 09:08:25 +0200
Hi Dwayne,

Thanks for taking over the PyCrypto library and putting in the required effort to keep this going.
I was very excited to read that it is now one of the installed libraries for Google AppsEngine!

You have my full permission to dedicate all my contributions to PyCrypto to the public domain with your suggested notice:

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=======================================================================

Regards,
Joris

Citeren “Dwayne C. Litzenberger” <dlitz@dlitz.net>:

> Hi Joris,
> 
> I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.
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> >==========================================================================
> >
> > Regards,
> > - Dwayne
> >
> > --
> > Dwayne C. Litzenberger <dlitz@dlitz.net>
> > Key-signing key   - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
>

From dlitz@dlitz.net Tue May  5 17:53:47 2009
Date: Tue, 5 May 2009 17:53:47 -0400
Excellent! Thank you!

On Tue, May 05, 2009 at 09:08:25AM +0200, joris@bontje.nl wrote:
> Hi Dwayne,
> 
> Thanks for taking over the PyCrypto library and putting in the required
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--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1 1F8E B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
Open Source Used In Firepower Migration Tool 2.0

From amk@amk.ca Sun Nov 23 07:51:59 2008
X-Maildir-Dup-Checked: Yes
Return-Path: <amk@amk.ca>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
    by rivest.dlitz.net (Postfix) with ESMTP id 5C2C75047D
    for <dwon@rivest.dlitz.net>; Sun, 23 Nov 2008 07:51:59 -0500 (EST)
Received: from localhost (localhost [127.0.0.1])
    by goedel.dlitz.net (Postfix) with QMQP id D632D10111
    for <dwon@rivest.dlitz.net>; Sun, 23 Nov 2008 06:51:58 -0600 (CST)
Received: (vmailmgr-postfix 12026 invoked by uid 1003); 23 Nov 2008 06:51:58 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (goedel.dlitz.net: domain of amk@amk.ca does not designate permitted sender hosts)
Received: from mail5.sea5.speakeasy.net (mail5.sea5.speakeasy.net [69.17.117.7])
    by goedel.dlitz.net (Postfix) with ESMTP id 97DC710105
    for <dlitz@dlitz.net>; Sun, 23 Nov 2008 06:51:58 -0600 (CST)
Received: (qmail 3992 invoked from network); 23 Nov 2008 12:51:52 -0000
Received: from dsl092-163-165.wdc2.dsl.speakeasy.net (HELO localhost) (akuchling@[66.92.163.165])
    (envelope-sender <amk@amk.ca>)
    by mail5.sea5.speakeasy.net (qmail-ldap-1.03) with AES256-SHA encrypted SMTP
    for <dlitz@dlitz.net>; 23 Nov 2008 12:51:52 -0000
Date: Sun, 23 Nov 2008 07:51:34 -0500
From: "A.M. Kuchling" <amk@amk.ca>
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Subject: Re: PyCrypto license clarification
Message-ID: <20081123125134.GA21239@amk.local>
Reply-To: amk@amk.ca
References: <20081123051722.GA29253@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--YiEDa0DAkWcTVeE4
Content-Type: application/pgp-signature; name="signature.asc"
Content-Description: Digital signature
Content-Disposition: inline

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.5 (GNU/Linux)
iEYEARECAAYFAkko52IAcgkQHkB4d+eAS0XPPQCfcyQ2DdAXKg9N7Z+jeSFFD5EZ
yloAn33a3ZjkseyJaTbzEqImOEW8JGpf
=aBEW
-----END PGP SIGNATURE-----

--YiEDa0DAkWcTVeE4--
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The intention is that it be public domain.

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You may.

--amk

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Regards,
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Dwayne C. Litzenberger <dlitz@dlitz.net>
  Key-signing key - 19E1 1FE8 B3CF F273 ED17  4A24 928C EC13 39C2 5CF7

From markmoraes@yahoo.com Mon Apr 20 19:25:37 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <markmoraes@yahoo.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
  by rivest.dlitz.net (Postfix) with ESMTP id 5D9AE984FDD
  for <dwon@rivest.dlitz.net>; Mon, 20 Apr 2009 19:25:37 -0400 (EDT)
Received: from localhost ([127.0.0.1])
Hi Dwayne.

Sure, the new license sounds fine for all my contributions to PyCrypto, and thanks for taking it on. My apologies for not responding to your previous e-mail.

Regards,
Mark.

--- On Sat, 4/18/09, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:

> From: Dwayne C. Litzenberger <dlitz@dlitz.net>
> Subject: PyCrypto license clarification
> To: "Mark Moraes" <moraes@computer.org>
> Date: Saturday, April 18, 2009, 9:14 AM
> Hi Mark,
> 
> I am the new maintainer of the Python Cryptography Toolkit,
> and I am
> working on a new release at http://www.pycrypto.org/.
> 
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-- Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1
1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
Thanks a lot, and don't worry about not responding to previous emails. I do that too much myself. :)

On Mon, Apr 20, 2009 at 04:25:32PM -0700, M Moraes wrote:
>
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>>> working on a new release at http://www.pycrypto.org/.
>>>
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--amk

(www.amk.ca)

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Regards,

- Dwayne

-- Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

Annual key (2008) - 4B2A FD82 FC7D 9E38 38D9 179F 1C11 B877 E780 4B45

From dlitz@dlitz.net Sat Feb 28 21:45:09 2009
Date: Sat, 28 Feb 2009 21:45:09 -0500
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: Barry A Warsaw <barry@python.org>
Subject: PyCrypto license clarification
Message-ID: <20090301024509.GA13195@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Disposition: inline
User-Agent: Mutt/1.5.16 (2007-06-11)
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I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

Great! I'm glad to see someone taking up the mantle of this important Python library.

I understand that you have made contributions to PyCrypto. May I, on your behalf, dedicate to the public domain all your contributions to PyCrypto, with the following notice?

Absolutely yes.

Cheers,
Barry

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.9 (Darwin)
iQCVAwUBSawJbnEjvBPtnXfVAQLZjgP/ecG+JdZwNvPJRFsa6rhY6+MHLDH16agk
evkJnSJQAcVHIZnVIVeR5IXgvDUMakZjU4SOV7MqkhsKA9lle7PaD9VSYgn3ra5
gElw12DQDoOy5GExXMr74gqrrb1PCCbCRmpaYNo+DZohwHkeFBbwDRA3wItOtH7
SK4w9VBJtfrY=3D
=3DQduY
-----END PGP SIGNATURE-----

1.150 md5js 1.3.5

1.151 basic-auth 2.0.1

1.152 object-is 1.0.1

1.153 stdout-stream 1.4.1
1.154 ansi-colors 1.1.0

1.155 python-future 0.18.1

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1.156 ci-info 2.0.0

1.157 fs-extra 7.0.1

1.158 diffie-hellman 5.0.3

1.159 globule 1.2.1

1.160 angular-language-service 5.2.11

1.161 pretty-format 23.6.0
1.162 tsconfig 7.0.0

1.163 callsite 0.2.0

1.164 esquery 1.0.1

1.165 block-stream 0.0.9

1.166 browserify-resolve 1.1.7

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1.171 libbase64 0.1.0

1.172 yargs 3.32.0

1.173 request-simple-http-client 2.81.0
1.173.1 Available under license:
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1.174 map-stream 0.1.0

1.175 snapdragon-node 2.1.1

1.176 create-hash 1.2.0

1.177 safer-buffer 2.1.2

1.178 term-size 1.2.0
1.179 is-equal-shallow 0.1.3

1.180 node-http-signature 1.1.1

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1.181 parse-asn1 5.1.5

1.182 base64js 0.0.8

1.183 har-validator 4.2.1

1.184 yargs 8.0.2
1.185 toposort 1.0.7

1.186 babel-traverse 6.26.0

1.187 mikeal-aws-sign 0.6.0

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1.204 tslint-microsoft-contrib 5.2.1

1.205 is-date-object 1.0.1

1.206 ignore 3.3.10

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1.224 tiny-inflate 1.0.2

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1.256 hash-base 3.0.4

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1.258 npm-packlist 1.4.4

1.259 buffer-fill 1.0.0

1.260 class-utils 0.3.6

1.261 escodegen 1.9.1

1.262 file-loader 1.1.11

1.263 node-inflection 1.3.8

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1.265 object-visit 1.0.1

1.266 from2 1.3.0

1.267 iconv-lite 0.4.15

1.268 registry-url 3.1.0

1.269 url-parse-lax 1.0.0

1.270 postcss 6.0.23

1.271 constants-browserify 1.0.0
1.272 buffer-indexof 1.1.1
1.273 relateurl 0.2.7
1.274 get-caller-file 1.0.2
1.275 tar 4.4.8
1.276 ignore-walk 3.0.1
1.277 expand-braces 0.1.2
1.278 debuglog 1.0.1
1.279 strip-eof 1.0.0
1.280 dom-serialize 2.2.1
1.281 path-browserify 0.0.1

1.282 underscore-js 1.7.0

1.283 require-directory 2.1.1

1.284 nice-try 1.0.5

1.285 through2 2.0.3

1.286 ag-grid-community 19.1.4

1.287 is-array 2.0.1

1.288 paramiko 2.6.0

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1.291 brace-expansion 1.1.11
1.292 node fetch npm 2.0.2

1.293 socket-io-parser 3.1.3

1.294 linebreak 0.3.0

1.295 expand-brackets 0.1.5

1.296 strip-json-comments 2.0.1

1.297 shebang-command 1.2.0

1.298 node-optimist 0.6.1

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1.300 fs-write-stream-atomic 1.0.10

1.301 are-we-there-yet 1.1.4

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1.307 sorted-union-stream 2.1.3

1.308 split-string 3.1.0

1.309 array-differ 1.0.0

1.310 tunnel-agent 0.4.3

1.311 browserslist 2.11.3

1.312 wide-align 1.1.3

1.313 duplexer3 0.1.4

1.314 http-proxy-agent 2.1.0
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1.325 yargs-parser 5.0.0

1.326 lodash-getnative 3.9.1

1.327 safe-buffer 5.1.2

1.328 setimmediate 1.0.5

1.329 p-locate 3.0.0

1.330 vlq 0.2.3

1.331 tslib 1.9.0
1.332 SPDX-Correct 3.1.0

1.333 ANSI-Wrap 2.1.0

1.334 Brace 1.8.5

1.335 Angular-Compiler-CLI 5.2.11

1.336 Source-Map 0.1.43

1.337 Socks 2.3.2

1.338 Copy-Concurrently 1.0.5

1.339 HTTP-Parser-JS 0.4.10

1.340 Inquirer 3.3.0

1.341 Proxy-Agent 3.0.3
1.342 for-in 0.1.8

1.343 minipass 2.3.5

1.344 pagedown 1.1.0

1.345 bonjour 3.5.0

1.346 qrcode terminal 0.12.0

1.347 findit2 2.2.3

1.348 internal-ip 1.2.0

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1.350 cffi 1.13.2

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1.359 global-dirs 0.1.1

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1.365 is-obj 1.0.1

1.366 unset-value 1.0.0
1.367 tmp 0.0.33
1.368 unc-path-regex 0.1.2
1.369 https-proxy-agent 2.2.3
1.370 original 1.0.2
1.371 define-property 2.0.2
1.372 promise-inflight 1.0.1
1.373 regjsgen 0.2.0
1.374 glob-base 0.3.0
1.375 to-regex 3.0.2
1.376 pyca-cryptography 2.8

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1.382 path-key 2.0.1
1.383 find npm prefix 1.0.2
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1.389 psl 1.1.29

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1.394 libnpmhook 5.0.3

1.395 upath 1.2.0
1.396 read 1.0.7

1.397 core-util-is 1.0.2

1.398 mikeal-oauth-sign 0.9.0

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1.409 follow-redirects 1.0.0

1.410 tough-cookie 2.3.4

1.411 ci-info 1.6.0

1.412 promise-retry 1.1.1

1.413 dlv 1.1.3

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1.418 readdir-scoped-modules 1.1.0

1.419 npmlog 4.1.2

1.420 is-path-cwd 1.0.0

1.421 ent 2.2.0

1.422 base64id 1.0.0

1.423 yallist 3.0.3

1.424 cipher-base 1.0.4
1.425 has-values 1.0.0

1.426 commonjs-assert v1.5.0

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1.438 dir-glob 2.2.2

1.439 buffer-from 1.0.0

1.440 estree-is-function 1.0.0
1.441 assign-symbols 1.0.0
1.442 asap 2.0.6
1.443 unicode-trie 0.3.1
1.444 clone 2.1.2
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1.448 is-my-ip-valid 1.0.0
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1.450 longest 1.0.1

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1.454 emojis-list 2.1.0

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1.473 columnify 1.5.4

1.474 is-directory 0.3.1

1.475 regex-not 1.0.2

1.476 lo-dash 4.17.15

1.477 object-getownpropertydescriptors 2.0.3
1.478 bin links 1.1.3
1.479 make-dir 1.3.0
1.480 which-module 1.0.0
1.481 nodejs-deprecate 1.1.2
1.482 raw-loader 0.5.1
1.483 registry-auth-token 3.3.2
1.484 source-map-resolve 0.5.2
1.485 anymatch 1.3.2
1.486 process-nextick-args 2.0.0
1.487 encoding 0.1.12

1.488 tough-cookie 2.4.3

1.489 is-cidr 3.0.0

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1.555 asynckit 0.4.0

1.556 lodash-createcache 3.1.2

1.557 unique-slug 2.0.2

1.558 common-tags 1.8.0
1.559 prepend-http 1.0.4

1.560 to-array 0.1.4

1.561 esutils 1.1.6

1.562 to-regex-range 5.0.1

1.563 double-ended-queue 2.1.0-0

1.564 hmac-drbg 1.0.1

1.565 stream-shift 1.0.0

1.566 array-unique 0.2.1

1.567 iferr 0.1.5
1.568 degenerator 1.0.4

1.569 http-cache-semantics 3.8.1

1.570 is-number 4.0.0

1.571 load-json-file 1.1.0

1.572 path-parse 1.0.6

1.573 acorn 3.3.0

1.574 file-uri-to-path 1.0.0

1.575 acorn 5.7.3

1.576 os-browserify 0.3.0

1.577 json-schema 0.2.3
1.578 node-ini 1.3.5
1.578.1 Available under license:
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1.579 babel-generator 6.26.1

1.580 has-flag 2.0.0

1.581 flush-write-stream 1.1.1

1.582 collection-visit 1.0.0

1.583 request-simple-http-client v2.75.0
1.583.1 Available under license:
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1.584 fs-minipass v1.2.7
1.584.1 Available under license :
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1.585 wbuf 1.7.3
1.586 no-case 2.3.2

1.587 acorn 7.1.0

1.588 angular-http 5.2.11

1.589 esprima 3.1.3

1.590 capture-stack-trace 1.0.0

1.591 static-module 2.2.5

1.592 after 0.8.2

1.593 sshpk 1.14.2

1.594 unique-filename 1.1.1
1.595 yeast 0.1.2

1.596 infer-owner 1.0.4

1.597 parseqs 0.0.5

1.598 import-cwd 2.1.0

1.599 compodoc-ngd-core 2.0.0

1.600 spdy 4.0.1

1.601 lodash-clonedeep 4.5.0

1.602 use 3.1.1

1.603 dns-packet 1.3.1

1.604 yargs-parser 7.0.0
1.605 abbrev 1.1.1

1.606 util-extend 1.0.3

1.607 preserve 0.2.0

1.608 arraybuffer-slice 0.0.7

1.609 babylon 6.18.0

1.610 fontkit 1.8.0

1.611 create-error-class 3.0.2

1.612 lodash-union 4.6.0

1.613 expand-range 1.8.2
1.614 postcss-url 7.3.2

1.615 evergreen 20180916-snapshot-1c1bc362

1.615.1 Available under license:

```html
<div class="modal-header">
  <button type="button" class="close" ng-click="cancel()" aria-hidden="true">&times;</button>
  <h4 class="modal-title">
    [% l('Add Display Entry') %]
  </h4>
</div>

<div class="modal-body tight-vert-form id="patron-pay-by-credit-form">
  <div class="panel panel-default">
    <div class="panel-heading" ng-if="context.selected_parent && !context.is_root && !context.selected_parent.permanent">
      [% l('Adding Entry to') %] [% l('context.selected_parent.grp().name()') %]
    </div>
    <div class="panel-heading" ng-if="context.is_root || context.selected_parent.permanent">
      [% l('Adding Root Entry') %]
    </div>
    <div class="panel-body">
      <div class="row form-group">
        <div class="col-md-4"><label>
          [% l('Available Entries') %]
        </label></div>
        <div class="col-md-8">
          <select class="form-control" ng-model="context.selected_grp" ng-options="grp.name() disable when grp._filter_grp for grp in context.edit_profiles track by grp.id()">
            <option value="" ng-if="!context.edit_profiles.length">
              [% l('&lt;NONE&gt;') %]
          </option>
        </div>
        <div class="col-md-4"><label>
          [% l('Add as root entry?') %]
        </label></div>
        <div class="col-md-8">
          <input type="checkbox" ng-model="context.is_root" ng-disabled="!context.selected_parent">
        </div>
      </div>
    </div>
  </div>
</div>

<div class="modal-footer">
  <button class="btn btn-primary" ng-click="ok()" ng-disabled="!context.selected_grp.id()">
    [% l('Submit') %]
  </button>
  <button class="btn btn-warning" ng-click="cancel()">
    [% l('Cancel') %]
  </button>
</div>
```

---

Open Source Used In Firepower Migration Tool 2.0491
on-selection="updateSelection(node, selected)"
selected-node="selected_entry"
order-by="orderby"
expanded-nodes="expanded_nodes"

{{node.grp().name()}}
</treecontrol>
</div>
<div class="col-md-12 ng-if=!selectedOrg">
  <div class="alert alert-danger">[% l('No Org Unit Selected') %]</div>
</div>
</div>
</div>
/*
# *---------------------------------------------------------------------------
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# Mike Rylander <miker@esilibrary.com>
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# GNU General Public License for more details.
# *---------------------------------------------------------------------------
*/
dojo.require('fieldmapper.AutoIDL');
dojo.require('fieldmapper.dojoData');
dojo.require('openils.PermaCrud');
dojo.require('openils.widget.TranslatorPopup');
dojo.require('dojo.parser');
dojo.require('dojo.data.ItemFileWriteStore');
dojo.require('dojo.date.stamp');
dojo.require('dojo.cookie');
dojo.require('dijit.form.NumberSpinner');
dojo.require('dijit.form.TextBox');
dojo.require('dijit.form.TimeTextBox');
dojo.require('dijit.form.ValidationTextBox');
dojo.require('dijit.form.CheckBox');
dojo.require('dijit.form.FilteringSelect');
dojo.require('dijit.form.Textarea');
dojo.require('dijit.form.Button');
dojo.require('dijit.Dialog');
dojo.require('dijit.Tree');
dojo.require('dijit.layout.ContentPane');
dojio.require('dijit.layout.TabContainer');
dojio.require('dijit.layout.LayoutContainer');
dojio.require('dijit.layout.SplitContainer');
dojio.require('dojox.widget.Toaster');
dojio.require('dojox.fx');
dojio.require('dojox.grid.Grid');
dojio.require('openils.XUL');
dojio.requireLocalized('openils.conify', "conify");

// some handy globals
var cgi = new CGI();
var ses = dojo.cookie('ses') || cgi.param('ses');
if(!ses && openils.XUL.isXUL()) {
  var stash = openils.XUL.getStash();
  ses = stash.session.key;
}
var server = {};
server.pcrud = new openils.PermaCrud({ authtoken : ses });
server.actor = new OpenSRF.ClientSession('open-ils.actor');

var pgt_strings = dojo.i18n.getLocalization('openils.conify', 'conify');

var virgin_out_id = -1;

var highlighter = {};

function status_update (markup) {
  if (parent !== window && parent.status_update) parent.status_update( markup );
}

function save_group () {
  var modified_pgt = new pgt().fromStoreItem( current_group );
  modified_pgt.ischanged( 1 );

  new_kid_button.disabled = false;
  save_group_button.disabled = false;
  delete_group_button.disabled = false;

  server.pcrud.update(modified_pgt, {
    onerror : function (r) {
      highlighter.editor_pane.red.play();
      status_update( dojo.string.substitute( pgt_strings.ERROR_SAVING_DATA, [group_store.getValue( current_group, 'name' )] ) );
    },
    oncomplete : function (r) {
      group_store.setValue( current_group, 'ischanged', 0 );
    }
  });
}
function save_perm_map (storeItem) {

    var modified_pgpm = new pgpm().fromStoreItem( storeItem );
    modified_pgpm.ischanged( 1 );

    server.pcrud.update(modified_pgpm, {
        onerror : function (r) {
            status_update( dojo.string.substitute(pgt_strings.ERROR_SAVING_PERM_DATA, [group_store.getValue( current_group, 'name' )]) );
        },
        oncomplete : function (r) {
            perm_map_store.setValue( storeItem, 'ischanged', 0 );
            status_update( dojo.string.substitute(pgt_strings.SUCCESS_SAVE_PERM, [group_store.getValue( current_group, 'name' )]) );
        },
    });
}

function save_them_all (event) {

    var dirtyMaps = [];

    perm_map_store.fetch({
        query : { ischanged : 1 },
        onItem : function (item, req) { try { if (this.isItem( item )) dirtyMaps.push( item ); } catch (e) { /* meh */ } },
        scope : perm_map_store
    });

    var confirmation = true;

    if (event && dirtyMaps.length > 0) {
        confirmation = confirm( pgt_strings.CONFIRM.EXIT);
    }

    if (confirmation) {
        for (var i in dirtyMaps) {
            save_perm_map(dirtyMaps[i]);
        }
    }
dojo.addOnUnload( save_them_all );

<!--
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# Mike Rylander <miker@esilibrary.com>
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-->
<!DOCTYPE html PUBLIC
"-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd" [ <!--#include virtual="/opac/locale/${locale}/conify.dtd"--> ]
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<style type="text/css">
@import url('/js/dojo/dojo/grid/_grid/tundraGrid.css');
@import url('/js/dojo/dojo/resources/dojo.css');
@import url('/js/dojo/dijit/themes/tundra/tundra.css');
@import url('/js/dojo/dojojo/widget/Toaster/Toaster.css');
</style>

<style type="text/css">
html, body { 
height: 100%;
width: 100%;
margin: 0px 0px 0px 0px;
padding: 0px 0px 0px 0px;
overflow: hidden;
}

#perm_grid { 
border: 0px;
width: 100%;
height: 100%;
}
var perm_grid_layout = [
    { cells: [ 
        { name : ppl_strings.LABEL_DESCRIPTION, field : "description", width : "auto", editor : dojox.grid.editors.Editor, style : "minHeight:1em;" } ] 
    }
];
height: "2em",
formatter: function (value) {
    return '<span class="perm_grid_trans_desc_' + value + '"></span>';
},
get: function (row) {
    var r = perm_data_model.getRow(row);
    if (r) {
        perm_rows[row] = new ccs().fromHash(perm_data_model.getRow(row));
        setTimeout('
            dojo.query(".perm_grid_trans_desc_" + row + ")
            .instantiate(openils.widget.TranslatorPopup,
                {field:"description",
                targetObject:"window.perm_rows["+row+]"});
            perm_grid.rowHeightChanged('+row+'),
            0);
        var oldnode = dojo.byId('description_translation_' + row);
        if (oldnode) dijit.byNode(oldnode).destroyRecursive();
        return row;
    }
    return "";
}
}
]
];
dojo.addOnUnload(function (event) {
    perm_store.fetch({
        query: { ischanged : 1 },
        onItem: function (item, req) { try { if (this.isItem( item )) dirtyStore.push( item ); } catch (e) { /* meh */
    },
        scope: perm_store
    });
    if (dirtyStore.length > 0) {
        var confirmation = confirm(ppl_strings.CONFIRM_EXIT_PPL);
        if (confirmation) {
            for (var i in dirtyStore) {
                current_perm = dirtyStore[i];
                save_perm(true);
            }
        }
    }
});
Open Source Used In Firepower Migration Tool 2.0499

```javascript
var new_fm_obj = new ppl().fromHash(
    isnew : 1,
    code : new_code
);

var err = false;
PpCRUD.create(new_fm_obj, {
    onerror : function (r) {
        highlighter.red.play();
        status_update( ppl_strings.ERROR_CALLING_METHOD_PPL );
        err = true;
    },
    oncomplete : function (r, list) {
        var new_item_hash = list[0].toHash();
        perm_store.newItem( new_item_hash );
        status_update( dojo.string.substitute(ppl_strings.SUCCESS_CREATING_PERMISSION, [new_item_hash.code]) );
        perm_grid.model.sort(-1);
        highlighter.green.play();
    }
});
```

</div>
</body>
</html>
```
<div dojoType="dijit.layout.ContentPane" orientation="horizontal" style="margin-bottom: 5px;"
layoutAlign="bottom">

<button id="save_ppl_button" dojoType="dijit.form.Button" label="&conify.perm_list.save_changes.label;"
onClick="save_them_all()"></button>

<button id="delete_ppl_button" dojoType="dijit.form.Button" label="&conify.perm_list.delete_selected.label;">
</button>

<script type="dojo/connect" event="onClick">

<![CDATA[
var selected_rows = perm_grid.selection.getSelected();

var selected_items = [];
for (var i in selected_rows) {
    selected_items.push(
        perm_grid.model.getRow( selected_rows[i] ).__dojo_data_item
    );
}

perm_grid.selection.clear();

for (var i in selected_items) {
    current_perm = selected_items[i];

    if ( confirm( dojo.string.substitute(ppl_strings.CONFIRM_DELETE, [perm_store.getValue(current_perm, 'code')])) ) {

        perm_store.setValue( current_perm, 'isdeleted', 1 );

        var modified_ppl = new ppl().fromStoreItem( current_perm );
        modified_ppl.isdeleted( 1 );

        pCRUD.eliminate(modified_ppl, {
            onerror : function (r) {
                highlighter.red.play();
                status_update( dojo.string.substitute(ppl_strings.ERROR_DELETING, [perm_store.getValue( current_perm, 'code' )]) );
            },
            oncomplete : function (r) {
                var old_name = perm_store.getValue( current_perm, 'code' );

            perm_store.fetch({

    </div>

store="perm_store" query="{ code : '*' }">
</div>

<div id="perm_grid" dojoType="dojox.Grid" model="perm_data_model" structure="perm_grid_layout"
jsId="perm_grid">
</div>

</div>
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[\%
  WRAPPER "staff/base.tt2";
  ctx.page_title = l("Permission Groups");
  ctx.page_app = "egAdminPermGrpTreeApp";
%]

[\% BLOCK APP_JS %]
 <script src="[\% ctx.media_prefix \%]/js/ui/default/staff/services/ui.js"></script>
 <script src="[\% ctx.media_prefix \%]/js/ui/default/staff/services/eframe.js"></script>
 <script src="[\% ctx.media_prefix \%]/js/ui/default/staff/admin/local/permission/app.js"></script>
 <link rel="stylesheet" href="[\% ctx.base_path \%]/staff/css/admin.css" />
 <script>
 angular.module('egCoreMod'),run(["egStrings", function(s) {
  s.ROOT_NODE_NAME = [\% l("Display Entries") \%];
  s.UPDATE_SUCCESS = [\% l("Display Entry order succesfully updated") \%];
  s.UPDATE_FAILURE = [\% l("Display Entry order failed to update") \%];
  s.ADD_SUCCESS = [\% l("Display Entry succesfully added") \%];
  s.ADD_FAILURE = [\% l("Failed to add Display Entry") \%];
  s.REMOVE_SUCCESS = [\% l("Display Entry succesfully removed") \%];
  s.REMOVE_FAILURE = [\% l("Failed to remove Display Entry") \%];
 });
 </script>
[\% END %]

<div ng-view></div>

[\% END %]
BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0303'); -- phasefx

INSERT INTO permission.perm_list (id, code, description) VALUES (391, 'UPDATE_PICKUP_LIB_FROM_TRANSIT', oils_i18n_gettext(391, 'Allow a user to change the pickup and transit destination for a captured hold item already in transit', 'ppp', 'description'));

COMMIT;
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#  "-----------------------------------------------------------------------
*/

dojo.require('fieldmapper.AutoIDL');
dojo.require('fieldmapper.dojoData');
dojo.require('openils.widget.TranslatorPopup');
dojo.require('openils.PermaCrud');
dojo.require('dojo.parser');
dojo.require('dojo.string');
dojo.require('dojo.cookie');
dojo.require('dojo.data.ItemFileWriteStore');
dojo.require('dijit.form.TextBox');
dojo.require('dijit.form.ValidationTextBox');
dojo.require('dijit.form.Textarea');
dojo.require('dijit.layout.ContentPane');
dojo.require('dijit.layout.LayoutContainer');
dojo.require('dijit.layout.BorderContainer');
dojo.require('dojo.widget.Toaster');
dojo.require('dojox.widget.Toaster');
dojo.require('dojox.grid.Grid');
dojo.require('openils.XUL');
dojo.requireLocalization("openils.conify", "conify");

// some handy globals
var cgi = new CGH();
var ses = dojo.cookie('ses') || cgi.param('ses');
if(!ses && openils.XUL.isXUL()) {
    var stash = openils.XUL.getStash();
    ses = stash.session.key;
}
var pCRUD = new openils.PermaCrud({authtoken : ses});

var ppl_strings = dojo.i18n.getLocalization('openils.conify', 'conify');

var current_perm;
var virgin_out_id = -1;
var highlighter = {};

function status_update (markup) {
    if (parent !== window && parent.status_update) parent.status_update( markup );
}

function save_perm () {
    var modified_ppl = new ppl().fromStoreItem( current_perm );
    modified_ppl.ischanged( 1 );
    modified_ppl.description( dojo.string.trim( modified_ppl.description() ) );
    modified_ppl.code( dojo.string.trim( modified_ppl.code() ) );

    pCRUD.update(modified_ppl, {
        onerror : function (r) {
            highlighter.red.play();
            status_update( dojo.string.substitute(ppl_strings.ERROR_SAVING_DATA, [perm_store.getValue(current_perm, 'code')]));
        },
        oncomplete : function (r) {
            perm_store.setValue( current_perm, 'ischanged', 0 );
            highlighter.green.play();
            status_update( dojo.string.substitute(ppl_strings.SUCCESS_SAVE, [perm_store.getValue(current_perm, 'code')]) );
        }
    });
}

function save_them_all (event) {
    perm_store.fetch(
        query : { ischanged : 1 },
        onItem : function (item, req) { try { if (this.isItem( item )) window.dirtyStore.push( item ); } catch (e) { /* meh */ } }
if (event && dirtyStore.length > 0) {
    confirmation = confirm(ppl_strings.CONFIRM_EXIT_PPL);
}

if (confirmation) {
    for (var i in window.dirtyStore) {
        window.current_perm = window.dirtyStore[i];
        save_perm(true);
    }

    window.dirtyStore = [];
}

dojo.addOnUnload(save_them_all);
angular.module('egAdminPermGrpTreeApp',
    ['ngRoute','ui.bootstrap','egCoreMod','egUiMod','treeControl'])
    .config(function($routeProvider, $locationProvider, $compileProvider) {
        $locationProvider.html5Mode(true);
        $compileProvider.aHrefSanitizationWhitelist(/\*s*?(https?:[blob])\*/);

        var resolver = {delay :
            ['egStartup', function(egStartup) {return egStartup.go()})

        $routeProvider.when('/admin/local/permission/grp_tree_display_entry', {
            templateUrl : './admin/local/permission/t_grp_tree_display_entry',
            controller : 'PermGrpTreeCtrl',
            resolve : resolver
        });

        // catch admin/local/permission/grp_penalty_threshold
        var eframe_template =
            '<eg-embed-frame allow-escape="true" min-height="min_height" url="local_admin_url"
             handlers="funcs"></eg-embed-frame'>;
        $routeProvider.when('/admin/local/:schema/:page', {
            templateUrl: eframe_template,
            controller: 'EmbedConifyCtl',
            resolve: resolver
        });
    });
$routeProvider.otherwise({redirectTo : '/admin/local/permission/grp_tree'});
})

.factory('egPermGrpTreeSvc',
  ['$q', 'egCore', function($q, egCore) {
    var service = {
      pgtde_array: [],
      display_entries: [],
      disabled_entries: [],
      profiles: [],
      edit_profiles: []
    };

    // determine which user groups our user is not allowed to modify
    service.set_edit_profiles = function() {
      var all_app_perms = [];
      var failed_perms = [];

      // extract the application permissions
      angular.forEach(service.profiles, function(grp) {
        if (grp.application_perm())
          all_app_perms.push(grp.application_perm());
      });

      // fill in service.edit_profiles by inspecting failed_perms
      function traverse_grp_tree(grp, failed) {
        failed = failed ||
          failed_perms.indexOf(grp.application_perm()) > -1;

        if (!failed) service.edit_profiles.push(grp);

        angular.forEach(
          service.profiles.filter( // children of grp
            function(p) { return p.parent() == grp.id() } ),
          function(child) { traverse_grp_tree(child, failed) }
        );
      }

      return egCore.perm.hasPermAt(all_app_perms, true).then(
        function(perm_orgs) {
          angular.forEach(all_app_perms, function(p) {
            if (perm_orgs[p].length == 0)
              failed_perms.push(p);
          });

          traverse_grp_tree(egCore.env.pgt.tree);
        })
    };
  });

service.get_perm_groups = function() {
    if (egCore.env.pgt) {
        service.profiles = egCore.env.pgt.list;
        return service.set_edit_profiles();
    } else {
        return egCore.pcrud.search('pgt', {parent : null},
        {flesh : -1, flesh_fields : {pgt : ['children']}}
    ).then(
        function(tree) {
            egCore.env.absorbTree(tree, 'pgt')
            service.profiles = egCore.env.pgt.list;
            return service.set_edit_profiles();
        }
    );
}

service.fetchDisplayEntries = function(ou_id) {
    service.edit_profiles = [];
    service.get_perm_groups();
    return egCore.pcrud.search('pgtde',
    {org : egCore.org.ancestors(ou_id, true)},
    {flesh : 1,
        flesh_fields : {
            pgtde: ['grp', 'org']
        },
        order_by: {pgtde : 'id'}
    },
    {atomic: true}
).then(function(entries) {
    service.pgtde_array = [];
    service.disabled_entries = [];
    angular.forEach(entries, function(entry) {
        service.pgtde_array.push(entry);
    });
});
}

service.organizeDisplayEntries = function(selectedOrg) {
    service.display_entries = [];
    angular.forEach(service.pgtde_array, function(pgtde) {
        if (pgtde.org().id() == selectedOrg) {
            if (!pgtde.child_entries) pgtde.child_entries = [];
            var isChild = false;
            angular.forEach(service.display_entries, function(entry) {
if (pgtde.parent() && pgtde.parent() == entry.id()) {
    entry.child_entries.push(pgtde);
    isChild = true;
    return;
} else {
    if (service.iterateChildEntries(pgtde, entry)) {
        isChild = true;
        return;
    }
}
}
}
if (!pgtde.parent() || !isChild) {
    service.display_entries.push(pgtde);
}
}
}

service.iterateChildEntries = function(pgtde, entry) {
    if (entry.child_entries.length) {
        return angular.forEach(entry.child_entries, function(child) {
            if (pgtde.parent() == child.id()) {
                child.child_entries.push(pgtde);
                return true;
            } else {
                return service.iterateChildEntries(pgtde, child);
            }
        });
    }
}

service.updateDisplayEntries = function(tree, ou_id) {
    return egCore.pcrud.search('pgtde',
    {org : ou_id},
    { flesh : 1,
      flesh_fields : {
        pgtde: [ 'grp', 'org' ]
      },
      order_by: { pgtde : 'id' }
    },
    {atomic: true}
  ).then(function(entries) {
    return egCore.pcrud.update(tree).then(function(res) {
      return res;
    });
  });
}
service.removeDisplayEntries = function(entries) {
    return egCore.pcrud.remove(entries).then(function(res) {
        return res;
    });
}

service.addDisplayEntries = function(entries) {
    return egCore.pcrud.create(entries).then(function(res) {
        return res;
    });
}

service.findEntry = function(id, entries) {
    var match;
    angular.forEach(entries, function(entry) {
        if (!match) {
            if (!entry.child_entries) entry.child_entries = [];
            if (id == entry.id()) {
                match = entry;
            } else if (entry.child_entries.length) {
                match = service.findEntry(id, entry.child_entries);
            }
        }
    });
    return match;
}

return service;
})

.controller('PermGrpTreeCtrl',
    ['$scope','$q','$timeout','$location','$uibModal',egCore,'egPermGrpTreeSvc', ngToast, egProgressDialog,
    function($scope, $q , $timeout , $location , $uibModal , egCore , egPermGrpTreeSvc, ngToast, egProgressDialog) {

    $scope.perm_tree = [{
        grp: function() {
            return {
                name: function() {return egCore.strings.ROOT_NODE_NAME;}
            }
        },
        child_entries: [],
        permanent: 'true'
    }];
    $scope.display_entries = [];
    $scope.new_entries = [];
    $scope.tree_options = {nodeChildren: 'child_entries'};
    $scope.selected_entry;
}
$scope.expanded_nodes = [];
$scope.orderby = ['position()','grp().name()'];

if (!$scope.selectedOrg)
    $scope.selectedOrg = egCore.org.get(egCore.auth.user().ws_ou());

$scope.updateSelection = function(node, selected) {
    $scope.selected_entry = node;
    if (!selected) $scope.selected_entry = null;
}

$scope.setPosition = function(node, direction) {
    var newPos = node.position();
    var siblings;
    if (node.parent()) {
        siblings = egPermGrpTreeSvc.findEntry(node.parent(), $scope.perm_tree[0].child_entries).child_entries;
    } else {
        siblings = $scope.perm_tree[0].child_entries;
    }
    if (direction == 'up' && newPos < siblings.length) newPos++;
    if (direction == 'down' && newPos > 1) newPos--;

    angular.forEach(siblings, function(entry) {
        if (entry.position() == newPos) entry.position(node.position());
        angular.forEach($scope.display_entries, function(display_entry) {
            if (display_entry.id() == entry.id()) {
                if (display_entry.position() == newPos) {
                    display_entry.position(node.position());
                }
            }
        });
    });

    angular.forEach($scope.display_entries, function(display_entry) {
        if (display_entry.id() == node.id()) {
            display_entry.position(newPos);
        }
    });
    node.position(newPos);
}

$scope.addChildEntry = function(node) {
    $scope.openAddDialog(node, $scope.disabled_entries, $scope.edit_profiles, $scope.display_entries, $scope.selectedOrg)
    .then(function(res) {
        if (res) {
var siblings = []
var new_entry = new egCore.idl.pgtde();
new_entry.org($scope.selectedOrg.id());
new_entry.grp(res.selected_grp);
new_entry.position(1);
new_entry.child_entries = [];
var isExpanded;
if (res.selected_parent) {
    new_entry.parent(res.selected_parent);
    angular.forEach($scope.expanded_nodes, function(expanded_node) {
        if (expanded_node == res.selected_parent) isExpanded = true;
    });
    if (!isExpanded) $scope.expanded_nodes.push(res.selected_parent);
} else {
    angular.forEach($scope.expanded_nodes, function(expanded_node) {
        if (expanded_node == $scope.perm_tree[0]) isExpanded = true;
    });
    if (!isExpanded) $scope.expanded_nodes.push($scope.perm_tree[0]);
}

$scope.display_entries.push(new_entry);
egPermGrpTreeSvc.addDisplayEntries([new_entry]).then(function(addRes) {
    if (addRes) {
        if (res.isRoot || !res.selected_parent) {
            angular.forEach($scope.perm_tree[0].child_entries, function(entry) {
                var newPos = entry.position();
                newPos++;
                entry.position(newPos);
                siblings.push(entry);
            });
        } else {
            var parent = egPermGrpTreeSvc.findEntry(res.selected_parent.id(),
            $scope.perm_tree[0].child_entries);
            angular.forEach(parent.child_entries, function(entry) {
                var newPos = entry.position();
                newPos++;
                entry.position(newPos);
                siblings.push(entry);
            });
        }
    } else {
        ngToast.create(egCore.strings.ADD_FAILURE);
    }
});
egPermGrpTreeSvc.updateDisplayEntries(siblings).then(function(updateRes) {
    ngToast.create(egCore.strings.ADD_SUCCESS);
    $scope.refreshTree($scope.selectedOrg, $scope.selected_entry);
});
} else {
    ngToast.create(egCore.strings.ADD_FAILURE);
$scope.openAddDialog = function(node, disabled_entries, edit_profiles, display_entries, selected_org) {

    return $uibModal.open({
        templateUrl : './admin/local/permission/t_pgtde_add_dialog',
        backdrop: 'static',
        controller : ['$scope','$uibModalInstance',
                      function($scope , $uibModalInstance) {
                          var getIsRoot = function() {
                                          if (!node || node.permanent) return true;
                                          return false;
                                      }
                                      var getSelectedParent = function() {
                                          if (!node || node.permanent) return $scope.perm_tree;
                                          return node;
                                      }
                                      var available_profiles = [];
                                      angular.forEach(edit_profiles, function(grp) {
                                          grp._filter_grp = false;
                                          angular.forEach(display_entries, function(entry) {
                                              if (entry.org().id() == selected_org.id()) {
                                                  if (entry.grp().id() == grp.id()) grp._filter_grp = true;
                                              }
                                          });
                                          if (!grp._filter_grp) available_profiles.push(grp);
                                      });
                                      $scope.context = {
                                          is_root : getIsRoot(),
                                          selected_parent : getSelectedParent(),
                                          edit_profiles : available_profiles,
                                          display_entries : display_entries,
                                          selected_org : selected_org
                                      }

                                      $scope.context.selected_grp = $scope.context.edit_profiles[0];

                                      $scope.ok = function() {
                                          $uibModalInstance.close($scope.context);
                                      }
        }
    })
}
$scope.cancel = function() {
    $uibModalInstance.dismiss();
}

var iteratePermTree = function(arr1, arr2) {
    angular.forEach(arr1, function(entry) {
        arr2.push(entry);
        if (entry.child_entries) iteratePermTree(entry.child_entries, arr2);
    });
}

$scope.removeEntry = function(node) {
    $scope.disabled_entries.push(node);
    iteratePermTree(node.child_entries, $scope.disabled_entries);

    var siblings;
    if (node.parent()) {
        siblings = egPermGrpTreeSvc.findEntry(node.parent(), $scope.perm_tree[0].child_entries).child_entries;
    } else {
        siblings = $scope.perm_tree[0].child_entries;
    }
    angular.forEach(siblings, function(sibling) {
        var newPos = sibling.position();
        if (node.position() < sibling.position()) {
            newPos--;
        }
        sibling.position(newPos);
    });

    $scope.selected_entry = null;

    egPermGrpTreeSvc.removeDisplayEntries($scope.disabled_entries).then(function(res) {
        if (res) {
            ngToast.create(egCore.strings.REMOVE_SUCCESS);
            $scope.refreshTree($scope.selectedOrg);
        } else {
            ngToast.create(egCore.strings.REMOVE_FAILURE);
        }
    });
}

var getDisplayEntries = function() {
    $scope.edit_profiles = egPermGrpTreeSvc.edit_profiles;
egPermGrpTreeSvc.organizeDisplayEntries($scope.selectedOrg.id());
$scope.perm_tree[0].child_entries = egPermGrpTreeSvc.display_entries;
$scope.display_entries = egPermGrpTreeSvc.pgtde_array;
$scope.new_entries = [];
$scope.disabled_entries = [];
$scope.selected_entry = $scope.perm_tree[0];
if (!$scope.expanded_nodes.length) iteratePermTree($scope.perm_tree, $scope.expanded_nodes);
}

$scope.saveEntries = function() {
  egProgressDialog.open();

  // Save Remaining Display Entries
  egPermGrpTreeSvc.updateDisplayEntries($scope.display_entries, $scope.selectedOrg.id())
    .then(function(res) {
      if (res) {
        ngToast.create(egCore.strings.UPDATE_SUCCESS);
        $scope.refreshTree($scope.selectedOrg, $scope.selected_entry);
      } else {
        ngToast.create(egCore.strings.UPDATE_FAILURE);
      }
    }).finally(egProgressDialog.close);
}

$scope.org_changed = function(org) {
  $scope.refreshTree(org.id());
}

$scope.refreshTree = function(ou_id, node) {
  egPermGrpTreeSvc.fetchDisplayEntries(ou_id).then(function() {
    getDisplayEntries();
    if (node) $scope.selected_entry = node;
  });
}

egCore.startup.go(function() {
  $scope.refreshTree(egCore.auth.user().ws_ou());
});

.controller('EmbedConifyCtl',
    ['$scope','$routeParams','$location','egCore',
    function($scope , $routeParams , $location , egCore) {

      $scope.funcs = {
        ses : egCore.auth.token(),
      }
    })
```javascript
var conify_path = '/eg/conify/global/' + $routeParams.schema + '/' + $routeParams.page;

$scope.min_height = 800;

// embed URL must include protocol/domain or it will be loaded via
// push-state, resulting in an infinitely nested pages.
$scope.local_admin_url = $location.absUrl().replace(/\/eg//staff.*/, conify_path);

console.log('Loading local admin URL: ' + $scope.local_admin_url);

BEGIN;

SELECT evergreen.upgrade_deps_block_check('0891', :eg_version);

UPDATE permission.perm_list
SET description = 'Allows a user to process and verify URLs'
WHERE code = 'URL_VERIFY';

COMMIT;
```

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BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0175'); -- From patch by Jason Stephenson (applied by miker)

CREATE OR REPLACE FUNCTION permission.usr_has_perm_at_nd(
    user_id IN INTEGER,
    perm_code IN TEXT
) RETURNS SETOF INTEGER AS $$
--
-- Return a set of all the org units for which a given user has a given
-- permission, granted directly (not through inheritance from a parent
-- org unit).
--
-- The permissions apply to a minimum depth of the org unit hierarchy,
-- for the org unit(s) to which the user is assigned. (They also apply
-- to the subordinates of those org units, but we don't report the
-- subordinates here.)
--
-- For purposes of this function, the permission.usr_work_ou_map table
-- defines which users belong to which org units. I.e. we ignore the
-- home_ou column of actor.usr.
--
-- The result set may contain duplicates, which should be eliminated
-- by a DISTINCT clause.
--
DECLARE
    b_super BOOLEAN;
    n_perm INTEGER;
    n_min_depth INTEGER;
    n_work_ou INTEGER;
  $$
  --
  -- DECLARE
  --    b_super BOOLEAN;
  --    n_perm INTEGER;
  --    n_min_depth INTEGER;
  --    n_work_ou INTEGER;
  $$
n_curr_ou INTEGER;
n_depth INTEGER;
n_curr_depth INTEGER;
BEGIN
  -- Check for superuser
  --
  SELECT INTO b_super
    super_user
  FROM
    actor.usr
  WHERE
    id = user_id;
  --
  IF NOT FOUND THEN
    return; -- No user? No permissions.
  ELSIF b_super THEN
    --
    -- Super user has all permissions everywhere
    --
    FOR n_work_ou IN
      SELECT
        id
      FROM
        actor.org_unit
      WHERE
        parent_ou IS NULL
      LOOP
        RETURN NEXT n_work_ou;
      END LOOP;
    RETURN;
  END IF;
  --
  -- Translate the permission name
  -- to a numeric permission id
  --
  SELECT INTO n_perm
    id
  FROM
    permission.perm_list
  WHERE
    code = perm_code;
  --
  IF NOT FOUND THEN
    RETURN; -- No such permission
  END IF;
  --
  -- Find the highest-level org unit (i.e. the minimum depth)
-- to which the permission is applied for this user
--
-- This query is modified from the one in permission.usr_perms().
--
SELECT INTO n_min_depth
    min( depth )
FROM   ( 
    SELECT depth
    FROM permission.usr_perm_map upm
    WHERE upm.usr = user_id
    AND (upm.perm = n_perm OR upm.perm = -1)
    UNION
    SELECT  gpm.depth
    FROM permission.grp_perm_map gpm
    WHERE (gpm.perm = n_perm OR gpm.perm = -1)
    AND gpm.grp IN ( 
        SELECT (permission.grp_ancestors(
            (SELECT profile FROM actor.usr WHERE id = user_id)
        )).id
    )
    UNION
    SELECT  p.depth
    FROM permission.grp_perm_map p
    WHERE (p.perm = n_perm OR p.perm = -1)
    AND p.grp IN ( 
        SELECT (permission.grp_ancestors(m.grp)).id
        FROM permission.usr_grp_map m
        WHERE m.usr = user_id
    )
) AS x;
--
IF NOT FOUND THEN
    RETURN;               -- No such permission for this user
END IF;
--
-- Identify the org units to which the user is assigned. Note that
-- we pay no attention to the home_ou column in actor.usr.
--
FOR n_work_ou IN
    SELECT
        work_ou
    FROM
        permission.usr_work_ou_map
    WHERE
        usr = user_id
LOOP            -- For each org unit to which the user is assigned
    --
    -- Determine the level of the org unit by a lookup in actor.org_unit_type.
-- We take it on faith that this depth agrees with the actual hierarchy
-- defined in actor.org_unit.
--
SELECT INTO n_depth
type.depth
FROM
actor.org_unit_type type
INNER JOIN actor.org_unit ou
ON ( ou.ou_type = type.id )
WHERE
ou.id = n_work_ou;
--
IF NOT FOUND THEN
    CONTINUE;        -- Maybe raise exception?
END IF;
--
-- Compare the depth of the work org unit to the
-- minimum depth, and branch accordingly
--
IF n_depth = n_min_depth THEN
    -- The org unit is at the right depth, so return it.
    --
    RETURN NEXT n_work_ou;
ELSIF n_depth > n_min_depth THEN
    -- Traverse the org unit tree toward the root,
    -- until you reach the minimum depth determined above
    --
    n_curr_depth := n_depth;
    n_curr_ou := n_work_ou;
    WHILE n_curr_depth > n_min_depth LOOP
        SELECT INTO n_curr_ou
            parent_ou
        FROM
            actor.org_unit
        WHERE
            id = n_curr_ou;
        --
        IF NOT FOUND THEN
            n_curr_depth := n_curr_depth - 1;
        ELSE
            -- This can happen only if the hierarchy defined in
            -- actor.org_unit is corrupted, or out of sync with
            -- the depths defined in actor.org_unit_type.
            -- Maybe we should raise an exception here, instead
            -- of silently ignoring the problem.
        END IF;
    END LOOP;
END IF;
n_curr_ou = NULL;
EXIT;
END IF;
END LOOP;

IF n_curr_ou IS NOT NULL THEN
    RETURN NEXT n_curr_ou;
END IF;
ELSE
    -- The permission applies only at a depth greater than the work org unit.
    -- Use connectby() to find all dependent org units at the specified depth.
    --
    FOR n_curr_ou IN
        SELECT ou::INTEGER
        FROM connectby(
            'actor.org_unit',         -- table name
            'id',                     -- key column
            'parent_ou',              -- recursive foreign key
            n_work_ou::TEXT,          -- id of starting point
            (n_min_depth - n_depth)   -- max depth to search, relative
        )                             --   to starting point
        AS t(
            ou text,            -- dependent org unit
            parent_ou text,     -- (ignore)
            level int           -- depth relative to starting point
        )
        WHERE
            level = n_min_depth - n_depth
    LOOP
        RETURN NEXT n_curr_ou;
    END LOOP;
    END IF;
END LOOP;
RETURN;
END;
$$ LANGUAGE 'plpgsql';

COMMIT;
Oxygen Icons 4.3.1 (KDE) (oxygen)
link: http://www.oxygen-icons.org/
license: Dual: CC-BY-SA 3.0 or LGPL
formats: svg, png
subdirectory: open_icon_library-devel/icons/oxygen
Icons Used:
address-book-new-3.svg
contact-new-3.svg
edit-find-user.svg
help-contextual-2.svg
office-chart-pie.svg
zoom-original-4.svg
preferences-desktop-accessibility-5.svg

Intrigue Icon Set 0.6.2 [Green] (intrigue)
link: http://simpleinnovation.net/index.php?page=22&source=2&id=2
license: GPLv2
formats: png
subdirectory: open_icon_library-devel/icons/intrigue

Icons Used:
go-next.png
go-previous.png

GNOME Icon Theme 2.26.0 (gnome)
link: http://art.gnome.org/
license: GPLv2
formats: svg, png
subdirectories: open_icon_library-devel/icons/gnome
open_icon_library-devel/icons_by_subject/gnome

Icons Used:
system-help-2.svg

app-install-data (app-install)
link: http://packages.debian.org/lenny/app-install-data
licenses: Various, see docs/AUTHORS_app-install
format: xpm, svg, png
subdirectory: open_icon_library-devel/icons/app-install

Icons Used:
epiphany-bookmarks.svg

Wikimedia Commons
link: http://commons.wikimedia.org/wiki/Main_Page
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subdirectory: open-icon-library-devel/icons/wiki_commons_cc
subdirectory: open-icon-library-devel/icons/wiki_commons_gpl
subdirectory: open-icon-library-devel/icons/wiki_commons_pd

Icons Used:
gnome-dictionary.svg

Crystal Clear (crystal_clear)
link: http://commons.wikimedia.org/wiki/Crystal_Clear
license: LGPL-2.1
formats: png
subdirectories: open_icon_library-devel/icons/crystal_clear
open_icon_library-devel/icons_by_subject/crystal_clear

Icons Used:
db_update.png
BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0179'); -- dbs

INSERT INTO permission.perm_list (id, code, description)
VALUES (363, 'ALLOW_ALT_TCN', 'Allows staff to import a record using an alternate TCN to avoid conflicts');

INSERT INTO permission.perm_list (id, code, description)
VALUES (364, 'ADMIN_TRIGGER_EVENT_DEF', 'Allow a user to administer trigger event definitions');

COMMIT;
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```javascript
var org_id = openils.User.user.ws_ou();
var list = fieldmapper.aou.findOrgUnit(org_id).orgNodeTrail().map(
  function (i) { return i.id() } );
```

[% END %]
BEGIN;
SELECT evergreen.upgrade_deps_block_check('1050', :eg_version); -- mmorgan/cesardv/gmcharlt

CREATE OR REPLACE FUNCTION permission.usr_perms ( INT ) RETURNS SETOF permission.usr_perm_map AS $$
SELECT DISTINCT ON (usr,perm) *
FROM (SELECT * FROM permission.usr_perm_map WHERE usr = $1)
UNION ALL
(SELECT-p.id, $1 AS usr, p.perm, p.depth, p.grantable
FROM permission.grp_perm_map p
WHERE p.grp IN (
SELECT permission.grp_ancestors((SELECT profile FROM actor.usr WHERE id = $1))
)).id
) AS x
ORDER BY 2, 3, 4 ASC, 5 DESC ;
$$ LANGUAGE SQL STABLE ROWS 10;

ALTER TABLE config.org_unit_setting_type ADD COLUMN view_perm INT REFERENCES permission.perm_list (id) ON DELETE SET NULL DEFERRABLE INITIALLY DEFERRED;
ALTER TABLE config.org_unit_setting_type ADD COLUMN update_perm INT REFERENCES permission.perm_list (id) ON DELETE SET NULL DEFERRABLE INITIALLY DEFERRED;

COMMIT;
BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0058'); -- miker

ALTER TABLE config.org_unit_setting_type ADD COLUMN view_perm INT REFERENCES permission.perm_list (id) ON DELETE SET NULL DEFERRABLE INITIALLY DEFERRED;
ALTER TABLE config.org_unit_setting_type ADD COLUMN update_perm INT REFERENCES permission.perm_list (id) ON DELETE SET NULL DEFERRABLE INITIALLY DEFERRED;

COMMIT;

dojo.require('dijit.form.FilteringSelect');
dojo.require('openils.widget.AutoGrid');
dojo.require('openils.widget.OrgUnitFilteringSelect');
dojo.require('openils.widget.PermGrpFilteringSelect');

function buildGrid(org_id) {
    var org_id = openils.User.user.ws_ou();
    var list = fieldmapper.aou.findOrgUnit(org_id).orgNodeTrail().map( function (i) {
        return i.id() ;
    });

    gptGrid.loadAll({order_by:{pgpt : 'grp'}},{org_unit:list});

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new openils.User().buildPermOrgSelector('VIEW_GROUP_PENALTY_THRESHOLD', contextOrgSelector, null, function() {
    dojo.connect(contextOrgSelector, 'onChange', filterGrid);});
}

function filterGrid() {
    gptGrid.resetStore();
    var unit = contextOrgSelector.getValue();
    var list = fieldmapper.aou.findOrgUnit(unit).orgNodeTrail().map( function (i) {
        return i.id() } );

    if(unit)
        gptGrid.loadAll({order_by:{pgpt: 'grp'}}, {org_unit:list});
    else
        gptGrid.loadAll({order_by:{pgpt : 'grp'}});
}

openils.Util.addOnLoad(buildGrid);

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[1]: http://eligrey.com
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/* this is a hack to get the right pane to display
 in recent browsers when using this interface
 embedded in the web staff client
 */

.dijitLayoutContainer {
  position: static;
}

</style>

<!-- The OpenSRF API writ JS -->

</!-- Dojo goodness -->

<script type="text/javascript" src="/js/dojo/dojo/dojo.js"></script>
<script type="text/javascript" src="/js/dojo/dojo/openils_dojo.js"></script>
<script type="text/javascript" src="/js/dojo/dijit/dijit.js"></script>
<script type="text/javascript" src="grp_tree.js"></script>

<script type="text/javascript"><![CDATA[
  var dirtyStore = [];
  var current_group;

  var _group_list = server.pcrud.retrieveAll('pgt', { order_by : [ { pgt : 'name' } ] });
  var _group_data = pgt.toStoreData(_group_list);
  var group_store = new dojo.data.ItemFileWriteStore({ data : _group_data });

  group_store.onSet = function (item, attr, o, n) {
    if (attr == 'ischanged') return;
    if (n == o) return;
    this.setValue(item, 'ischanged', 1);
  };

  dojo.addOnUnload(function (event) {
    group_store.fetch({
      query : { ischanged : 1 },
      queryOptions : [ deep : true ],
      onItem : function (item, req) { try { if (this.isItem(item)) dirtyStore.push(item); } catch (e) { /* meh */
    } });

</script>
scope : group_store
});

if (dirtyStore.length > 0) {
    var confirmation = confirm( pgt_strings.CONFIRM_EXIT_PGT );

    if (confirmation) {
        for (var i in dirtyStore) {
            current_group = dirtyStore[i];
            save_group(true);
        }
    }
}
}

var _ou_type_list = server.pcrud.retrieveAll('aout', { order_by : { aout : 'depth' } });
var _ou_type_data = aout.toStoreData( _ou_type_list );
var ou_type_store = new dojo.data.ItemFileReadStore({ data : _ou_type_data });

var _perm_list = server.pcrud.retrieveAll('ppl', { order_by : { ppl : 'code' } });
var _perm_data = ppl.toStoreData( _perm_list, 'code' );
var _perm_name_data = ppl.toStoreData( _perm_list, 'code', { identifier : 'code' } );

var perm_store = new dojo.data.ItemFileWriteStore({ data : _perm_data });
var perm_name_store = new dojo.data.ItemFileWriteStore({ data : _perm_name_data });

var _perm_map_list = server.pcrud.retrieveAll('pgpm');
var _perm_map_data = pgpm.toStoreData( _perm_map_list, 'id' );
var perm_map_store = new dojo.data.ItemFileWriteStore({ data : _perm_map_data });

perm_map_store.onSet = function (item, attr, o, n) {
    if (attr == 'ischanged') return;
    if (n == o) return;
    this.setValue( item, 'ischanged', 1);

    if (attr == 'grantable' && (typeof (n) != 'string'))
        this.setValue(item, 'grantable', n ? 't' : 'f');
}

dojo.addOnUnload( function (event) { save_them_all(); });
]]>
</script>

</head>

<body class="tundra" id='pagebody'>
<div dojoType="dijit.layout.SplitContainer" orientation="horizontal" style="height: 100%">

<div dojoType="dijit.layout.ContentPane" sizeShare="100">
</div>

<div id="group_tree" label="&conify.grp_tree.permission_groups.label;"

dojoType="dijit.Tree"

store="group_store"

query="{'_top':'true'}"

minSize="200"

jsId="group_tree">

<script type="dojo/method" event="onClick" args="item,node">

<![CDATA[
right_pane_toggler.show();

current_group = item;

window.current_fm_group = new pgt().fromStoreItem(item);

perm_map_model.query = { grp : current_group ? group_store.getValue(current_group,'id') : -1 };

perm_map_model.refresh();

perm_grid.refresh();

highlighter.editor_pane.green.play();

status_update( dojo.string.substitute( pgt_strings.STATUS_EDITING, [this.store.getValue( item, 'name' )]) );

new_kid_button.disabled = false;

save_group_button.disabled = false;

delete_group_button.disabled = false;

var main_settings_fields = [ 'name', 'perm_interval', 'description'];

for ( var i in main_settings_fields ) {

var field = main_settings_fields[i];

var value = this.store.getValue( current_group, field );

if (!value) {

window["editor_pane_" + field].setValue( '' ); // unset the value

if (field != 'description') window["editor_pane_" + field].setDisplayedValue( '' ); // unset the value
}

else window["editor_pane_" + field].setValue( value );
}

if ( this.store.getValue( current_group, '_trueRoot' ) == 'true' ) {

editor_pane_parent.disabled = true;

editor_pane_parent.setValue(null);

editor_pane_parent.setDisplayedValue('');

editor_pane_parent.validate(false);

]}]}>

</script>

</div>
</div>

<Open Source Used In Firepower Migration Tool 2.0537>
editor_pane_parent.disabled = false;
editor_pane_parent.validate(true);
editor_pane_parent.setValue( this.store.getValue( current_group, 'parent' ) );
}

editor_pane_application_perm.setValue( this.store.getValue( current_group, 'application_perm' ) );
editor_pane_hold_priority.setValue( this.store.getValue( current_group, 'hold_priority' ) );

editor_pane_usergroup.setChecked( this.store.getValue( current_group, 'usergroup' ) == 't' ? true : false );
</script>

<script type="dojo/method" event="getLabel" args="item,pI">
var label = this.store.getValue(item,'name');
if (this.store.getValue(item,'ischanged') == 1) label = '* ' + label;
return label;
</script>

</div>
</div>

<div id="right_pane" dojoType="dijit.layout.ContentPane" sizeShare="300">
<script type="dojo/method">
window.right_pane-toggler = new dojo.fx.Toggler({ node: 'right_pane'});
window.right_pane-toggler.hide();
</script>

<div dojoType="dijit.layout.TabContainer">
<div id="editor_pane" dojoType="dijit.layout.ContentPane" title="&conify.grp_tree.group_config.label;">
<script type="dojo/method">
highlighter.group_tree = {};
highlighter.editor_pane = {};
highlighter.group_tree.green = dojox.fx.highlight( { color : '#B4FFB4', node : 'group_tree', duration : 500 } );
highlighter.group_tree.red = dojox.fx.highlight( { color : '#FF2018', node : 'group_tree', duration : 500 } );
highlighter.editor_pane.green = dojox.fx.highlight( { color : '#B4FFB4', node : 'editor_pane', duration : 500 } );
highlighter.editor_pane.red = dojox.fx.highlight( { color : '#FF2018', node : 'editor_pane', duration : 500 } );
</script>
<table class="tundra" style="margin:10px;">
<tr>
<th>&conify.grp_tree.group_name.label;</th>
<td>
<span id="editor_pane_name" dojoType="dijit.form.ValidationTextBox" jsId="editor_pane_name" regExp=".+" required="true">
<script type="dojo/connect" event="onChange">
if (current_group) {
group_store.setValue( current_group, "name", this.getValue() );

<script type="dojo/method" event="getLabel" args="item,pI">
var label = this.store.getValue(item,'name');
if (this.store.getValue(item,'ischanged') == 1) label = '* ' + label;
return label;
</script>

</div>
</div>

<div id="right_pane" dojoType="dijit.layout.ContentPane" sizeShare="300">
<script type="dojo/method">
window.right_pane-toggler = new dojo.fx.Toggler({ node: 'right_pane'});
window.right_pane-toggler.hide();
</script>

<div dojoType="dijit.layout.TabContainer">
<br>
<tr>
<th>&conify.grp_tree.group_name.label;</th>
<td>
<span id="editor_pane_name" dojoType="dijit.form.ValidationTextBox" jsId="editor_pane_name" regExp=".+" required="true">
<script type="dojo/connect" event="onChange">
if (current_group) {
group_store.setValue( current_group, "name", this.getValue() );

</div>
<input
id="editor_pane_usergroup"
jsId="editor_pane_usergroup"
type="checkbox"
dojotype="dijit.form.CheckBox"
onChange="if (current_group) group_store.setValue( current_group, 'usergroup', this.checked ? 't' : 'f' );"/>
</td>
</tr>
</table>

<div dojoType="dijit.layout.ContentPane" orientation="horizontal" style="margin-bottom: 20px;">

<button jsId="save_group_button" dojoType="dijit.form.Button" label="&conify.grp_tree.save_button.label;"
onClick="save_group()"
<script type="dojo/connect" event="startup">
this.disabled = true;
</script>
</button>

<button jsId="delete_group_button" dojoType="dijit.form.Button" label="&conify.grp_tree.delete_button.label;"
<script type="dojo/connect" event="startup">
this.disabled = true;
</script>
<script type="dojo/connect" event="onClick">
<![CDATA[
if (group_store.getValue( current_group, '_trueRoot' ) == 'true') {
highlighter.editor_pane.red.play();
status_update( dojo.string.substitute( pgt_strings.STATUS_ERR_DELETING, [group_store.getValue( current_group, 'name' )] ) );
return false;
}]
</script>

if ( current_group.children ) {
var kids = current_group.children;
if (!dojo.isArray(kids)) kids = [kids];

var existing_kids = dojo.filter(
kids,
function(kid){ return kid.isdeleted[0] != 1 } );
if ( existing_kids.length > 0 ) {
highlighter.editor_pane.red.play();
status_update( dojo.string.substitute( pgt_strings.STATUS_ERR_DELETING_DEPENDENCY, [group_store.getValue( current_group, 'name' ), existing_kids.length] ) );
return;
}
if ( confirm( dojo.string.substitute( pgt_strings.CONFIRM_DELETE, [current_group.name]) ) ) {
    group_store.setValue(current_group, 'isdeleted', 1);

    var modified_pgt = new pgt().fromStoreItem(current_group);
    modified_pgt.isdeleted(1);

    server.pcrud.eliminate(modified_pgt, {
        onerror: function (r) {
            highlighter.editor_pane.red.play();
            status_update(dojo.string.substitute(pgt_strings.CONFIRM_DELETE, [group_store.getValue(current_group, 'name')]));
        },
        oncomplete: function (r) {
            var old_name = group_store.getValue(current_group, 'name');

            group_store.fetch({
                query: { id: group_store.getValue(current_group, 'id') },
                queryOptions: { deep: true },
                onItem: function (item, req) {
                    try {
                        if (this.isItem(item)) this.deleteItem(item);
                    } catch (e) {
                        /* meh */
                    }
                },
                scope: group_store
            });

            current_group = null;

            new_kid_button.disabled = true;
            save_group_button.disabled = true;
            delete_group_button.disabled = true;

            var main_settings_fields = [ 'name', 'perm_interval', 'description' ];
            for (var i in main_settings_fields) {
                var field = main_settings_fields[i];
                window["editor_pane_" + field].setValue(""); // unset the value
                window["editor_pane_" + field].setDisplayedValue(""); // unset the value
            }

            window["editor_pane_usergroup"].setChecked(false); // unset the value

            highlighter.editor_pane.green.play();
            status_update(dojo.string.substitute(pgt_strings.STATUS_DELETED, [old_name]));
        }
    });
}
var new_fm_obj = new pgt().fromHash(
  isnew: 1,
  name: pgt_strings.LABEL.NEW_GROUP,
  usergroup: 'f',
  parent: group_store.getValue( current_group, 'id' )
);

var err = false;

server.pcrud.create( new_fm_obj, {
  onerror : function (r) {
    highlighter.editor_pane.red.play();
    status_update( pgt_strings.ERROR_CALLING_METHOD_PGT );
    err = true;
  },
  oncomplete : function (r,list) {
    group_store.newItem( list[0].toStoreItem(), { parent : current_group, attribute : 'children' } );
  }
});

if (!err) {
  highlighter.editor_pane.green.play();
  highlighter.group_tree.green.play();
  status_update( dojo.string.substitute( pgt_strings.SUCCESS_NEW_CHILD_GROUP, [group_store.getValue( current_group, 'name' )]) );
}
</script>
</button>
</div>

<div id="perm_pane" dojoType="dijit.layout.ContentPane" title="&conify.grp_tree.group_permissions.title;">
<script type="dojo/connect" event="onShow">
perm_map_model.query = { grp : current_group ? group_store.getValue(current_group,'id') : -1 };
perm_map_model.refresh();
perm_grid.refresh();
</script>
<div dojoType="dijit.layout.LayoutContainer" orientation="horizontal" style="width:100%; height:100%; min-height:250px">
</div>

<div id="grid_container" dojoType="dijit.layout.ContentPane" sizeShare="1" layoutAlign="left">
</div>

<dojox.grid.data.DojoData id="perm_map_model" jsId="perm_map_model" store="perm_map_store"></div>

<dojox.Grid model="perm_map_model" jsId="perm_grid" event="startup">


function get_item_part(model_field, item_search_field, item_part, model, store, datum, row) {
var formatter = true;

if (!row && row != '0') {
row = datum;
formatter = false;
}

if(!model.getRow(row)) return null;
var value = null;

if(!formatter) {
//this.editor &amp; (this.editor.alwaysOn || (this.grid.edit.info.rowIndex==row &amp;&
this.grid.edit.info.cell==this))) {
return model.getRow(row)[model_field];
}

var q = {};
q[item_search_field] = model.getRow(row)[model_field];

store.fetch(
query : q,
onItem : function (item) { value = store.getValue( item, item_part ) }
);

return value;
}

window.current_perm_grid_layout = [
  { cells : [
    [name : pgt_strings.LABEL_CODE,
field: "perm",
formatter : dojo.partial(get_item_part, "perm", "id", "code", perm_map_model, perm_store),
width : "auto"
},
    {name : pgt_strings.LABEL_DEPTH,
field : "depth",
formatter : dojo.partial(get_item_part, "depth", "depth", "name", perm_map_model, ou_type_store),
editor : dojox.grid.editors.select,
options : dojo.map( _ou_type_list, function (x) { return x.name() } ),
values : dojo.map( _ou_type_list, function (x) { return x.depth() } )
}

{name : pgt_strings.LABEL_GRANTABLE,
field : "grantable",
editor : dojox.grid.editors.bool,
ger : function (row) {
var gr = get_item_part("id", "id", "grantable", perm_map_model, perm_map_model.store, row, row);
if (gr == 't' || gr === true) return true;
return false;
},
}

]

}

perm_grid.setStructure(window.current_perm_grid_layout);
</script>
</div>
</div>

<div id="new_perm_container" dojoType="dijit.layout.ContentPane" sizeShare="1" layoutAlign="client">

<div dojoType="dijit.form.DropDownButton" id="new_popup" jsId="new_popup">
<span>&conify.grp_tree.new_mapping.label;</span>
<div  dojoType="dijit.TooltipDialog">
<table class="tundra">
<tr>
<td>&conify.grp_tree.permission.label;</td>
<td>
<div dojoType="dijit.form.FilteringSelect" Id="new_perm_select" jsId="new_perm_select" store="perm_store" searchAttr="code" ignoreCase="true" required="true"></div>
</td>
</tr>
<tr>
<td>&conify.grp_tree.depth.label;</td>
<td>
<div dojoType="dijit.form.FilteringSelect" Id="new_depth_select" jsId="new_depth_select" store="depth_store" searchAttr="code" ignoreCase="true" required="true"></div>
</td>
</tr>
</table>
</div>
</div>
var new_perm = new_perm_select.getValue();
if (!new_perm) return;

var new_type_id = new_depth_select.getValue();
if (!new_type_id) return;

var new_type;
window.ou_type_store.fetch(
    query: { id: new_type_id },
onItem: function (item, req) { try { new_type = item } catch (e) { /* meh */ } },
);

var new_depth = ou_type_store.getValue( new_type, 'depth')
var new_grant = new_grant_checkbox.getValue();

var new_fm_obj = new pgpm().fromHash(
    isnew: 1,
    perm: new_perm,
    depth: new_depth,
    grp: group_store.getValue( current_group, 'id' ),
grantable: new_grant ? 't' : 'f'
);

var err = false;
server.pcrud.create(new_fm_obj, { 
  onerror : function (r) {
    highlighter.group_tree.red.play();
    status_update( pgt_strings.ERROR_CALLING_METHOD_PERM_MAP );
    err = true;
  },
  oncomplete : function (r, list) {
    var new_item_hash = list[0].toStoreItem();
    perm_map_store.newItem( new_item_hash );
    status_update( pgt_strings.SUCCESS_NEW_PERM_MAP );
    highlighter.group_tree.green.play();

    perm_map_model.query = { grp : current_group ? group_store.getValue(current_group,'id') : -1 };
    perm_grid.model.sort(-1);
    perm_map_model.refresh();
    perm_grid.refresh();
  }
});

new_popup._closeDropDown();
</script>

<button jsId="save_pgpm_button" dojoType="dijit.form.Button" label="&conify.grp_tree.save_changes.label;" onClick="save_them_all()"></button><br/>

<button jsId="delete_pgpm_button" dojoType="dijit.form.Button" label="&conify.grp_tree.remove_selected.label;">
  <script type="dojo/connect" event="onClick">
    <![CDATA[
      var selected_rows = perm_grid.selection.getSelected();
      var selected_items = [];
      for (var i in selected_rows) {
        selected_items.push(perm_grid.model.getRow( selected_rows[i] ).__dojo_data_item);
      }

      perm_grid.selection.clear();
      for (var i in selected_items) {
      }
    ]]></script>
</button>
window.current_perm_map = selected_items[i];

perm_map_store.setValue( window.current_perm_map, 'isdeleted', 1 );

var modified_pgpm = new pgpm().fromStoreItem( window.current_perm_map );
modified_pgpm.isdeleted( 1 );

server.pcrud.eliminate( modified_pgpm, {
onerror : function (r) {
highlighter.editor_pane.red.play();
    status_update( dojo.string.substitute( pgt_strings.ERROR_DELETING_PERM_MAPPING, [perm_map_store.getValue( window.current_perm_map, 'id' ) ] ) );
},
oncomplete : function (r, list) {

    perm_map_store.fetch({
        query : { id : perm_map_store.getValue( window.current_perm_map, 'id' ) },
onItem : function (item, req) { try { if (this.isItem( item )) this.deleteItem( item ); } catch (e) { /* meh */ } },
    scope : perm_map_store
});

    window.current_perm_map = null;

highlighter.editor_pane.green.play();
    status_update( pgt_strings.SUCCESS_DELETED_PERM_MAP );

})

]);

</script>
</button>

</div>
</div>
</div>
</div>
</div>
</body>
<html>
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BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0182'); -- dbs

INSERT INTO permission.perm_list (code, description) VALUES
  ('ADMIN_TRIGGER_CLEANUP', 'Allow a user to create, delete, and update trigger cleanup entries'),
  ('CREATE_TRIGGER_CLEANUP', 'Allow a user to create trigger cleanup entries'),
  ('DELETE_TRIGGER_CLEANUP', 'Allow a user to delete trigger cleanup entries'),
  ('UPDATE_TRIGGER_CLEANUP', 'Allow a user to update trigger cleanup entries'),
  ('CREATE_TRIGGER_EVENT_DEF', 'Allow a user to create trigger event definitions'),
  ('DELETE_TRIGGER_EVENT_DEF', 'Allow a user to delete trigger event definitions'),
  ('UPDATE_TRIGGER_EVENT_DEF', 'Allow a user to update trigger event definitions'),
  ('VIEW_TRIGGER_EVENT_DEF', 'Allow a user to view trigger event definitions'),
  ('ADMIN_TRIGGER_HOOK', 'Allow a user to create, update, and delete trigger hooks'),
  ('CREATE_TRIGGER_HOOK', 'Allow a user to create trigger hooks'),
  ('DELETE_TRIGGER_HOOK', 'Allow a user to delete trigger hooks'),
  ('UPDATE_TRIGGER_HOOK', 'Allow a user to update trigger hooks'),
  ('ADMIN_TRIGGER_REACTOR', 'Allow a user to create, update, and delete trigger reactors'),
  ('CREATE_TRIGGER_REACTOR', 'Allow a user to create trigger reactors'),
  ('DELETE_TRIGGER_REACTOR', 'Allow a user to delete trigger reactors'),
  ('UPDATE_TRIGGER_REACTOR', 'Allow a user to update trigger reactors'),
  ('ADMIN_TRIGGER_TEMPLATE_OUTPUT', 'Allow a user to delete trigger template output'),
  ('DELETE_TRIGGER_TEMPLATE_OUTPUT', 'Allow a user to delete trigger template output'),
  ('ADMIN_TRIGGER_VALIDATOR', 'Allow a user to create, update, and delete trigger validators'),
  ('CREATE_TRIGGER_VALIDATOR', 'Allow a user to create trigger validators'),
  ('DELETE_TRIGGER_VALIDATOR', 'Allow a user to delete trigger validators'),
  ('UPDATE_TRIGGER_VALIDATOR', 'Allow a user to update trigger validators')
;

-- Add trigger administration permissions to the Local System Administrator group
INSERT INTO permission.grp_perm_map (grp, perm, depth, grantable)
SELECT 10, id, 1, false FROM permission.perm_list
WHERE code LIKE 'ADMIN_TRIGGER%'
  OR code LIKE 'CREATE_TRIGGER%'
  OR code LIKE 'DELETE_TRIGGER%';
OR code LIKE 'UPDATE_TRIGGER%'

-- View trigger permissions are required at a consortial level for initial setup
INSERT INTO permission.grp_perm_map (grp, perm, depth, grantable)
    SELECT 10, id, 0, false FROM permission.perm_list WHERE code LIKE 'VIEW_TRIGGER%';

COMMIT;
bell.png and bell_bw.png derived from:
http://www.iconfinder.com/icondetails/1227/128/alarm_bell_icon

GLPL

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Texts. A copy of the license is included in the section entitled "GNU Free
Documentation License".
BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0341'); -- gmc

INSERT INTO permission.perm_list (id, code, description) SELECT DISTINCT
    392,
    'COPY_NEEDED_FOR_HOLD.override',
    oils_i18n_gettext(
        392,
        'Allow a user to force renewal of an item that could fulfill a hold request',
        'ppl',
        'description'
    )
FROM permission.perm_list
WHERE NOT EXISTS (SELECT 1 FROM permission.perm_list WHERE code =
    'COPY_NEEDED_FOR_HOLD.override');
-- near as I can tell, COPY_NEEDED_FOR_HOLD.override never existed as seed data but was manually
-- added by a fair number of Evergreen users in the past

COMMIT;
BEGIN;

INSERT INTO config.upgrade_log (version) VALUES ('0150'); -- dbs

INSERT INTO permission.perm_list (id, code, description)
VALUES (362, 'MERGE_USERS', 'Allows user records to be merged');

COMMIT;
dimple.png derived from:
Mozilla Public License/GPL/GLPL

Farm-fresh icon set from FatCow Web Hosting
link: https://www.iconfinder.com/iconsets/fatcow
Creative Commons (Attribution 3.0 United States)

Icons used:
braille.png https://www.iconfinder.com/icons/64010/braille_code_icon
link.png https://www.iconfinder.com/icons/36158/link_url_icon

serial.png comes from the Koha project and is used under the terms of the GPL3.
The icon was originally provided by VOKAL (Vermont Organization of Koha
Automated Libraries).

Nuvola 1.0 (KDE 3.x icon set) (nuvola)
link: http://www.icon-king.com/projects/nuvola/
license: LGPL-2.1
formats: png
subdirectory: open_icon_library-devel/icons/nuvola

Icons Used:
input-tablet-3.png

Oxygen Icons 4.3.1 (KDE) (oxygen)
link: http://www.oxygen-icons.org/
license: Dual: CC-BY-SA 3.0 or LGPL
formats: svg, png
subdirectory: open_icon_library-devel/icons/oxygen

Icons Used:
media-optical-bluray.png

Wikimedia Commons
link: http://commons.wikimedia.org/wiki/Main_Page
license: CC BY-SA 3.0
format: jpg

Icons Used:
Arrows1.jpg
1.616 bcrypt-pbkdf 1.0.2

1.617 npm-packlist 1.4.1

1.618 socks-proxy-agent 4.0.2

1.619 har-validator 5.1.0

1.620 pacote 9.5.8

1.621 chownr v1.1.2

1.621.1 Available under license:

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1.622 npm logical tree 1.2.1
1.623 backend-ai-krunner-ubuntu 1.0.0

1.624 stream-each 1.2.2

1.625 copy-descriptor 0.1.1

1.626 stream-iterate 1.2.0

1.627 has-symbols 1.0.0

1.628 read-installed 4.0.3

1.629 detect-newline 2.1.0

1.630 requires-port 1.0.0

1.631 figgy-pudding 3.5.1
1.632 fimbul ymir 0.21.0

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1.637 ultron 1.1.1

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Open Source Used In Firepower Migration Tool 2.0559

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1.648 pascal-case 0.1.1
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1.650 tslib 1.10.0
1.651 loader-runner 2.4.0
1.652 mixin-object 2.0.1
1.653 lodash-cacheindexof 3.0.2
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1.661 protoduck 5.0.1
1.662 write 0.2.1
1.663 universalify 0.1.2
1.664 make fetch happen 5.0.0
1.665 uglifyjs 3.4.10
1.666 acorn 4.0.13
1.667 brotli 1.3.2
1.668 cryptiles 2.0.5

1.669 css-parse 2.0.0

1.670 type-is 1.6.18

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1.681 espree 3.5.4

1.682 pypa-packaging 19.1

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1.683 object-pick 1.3.0

1.684 for-own 0.1.5

1.685 posix-character-classes 0.1.1

1.686 static-module v3.0.3

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1.687 node-gyp 5.0.5
1.688 utils-merge 1.0.1

1.689 npm 1.0.0

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1.690 urix 0.1.0

1.691 tmp 0.0.24

1.692 fs-realpath 1.0.0

1.693 backend-ai-krunner-ubuntu 2.0.0
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1.697 split 0.3.3

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1.698 import-local 1.0.0

1.699 libnpmteam 1.0.2

1.700 wordwrap 0.0.3
1.701 escope 3.6.0

1.702 engine-io 3.1.5

1.703 acorn 7.0.0

1.704 cli columns 3.1.2

1.705 duplexify 3.7.1

1.706 doctrine v2.1.0

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1.710 itsdangerous 0.24

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1.712 methods 1.1.2

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1.715 read-package-tree v5.3.1

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1.717 cacache 10.0.4

1.718 init-package-json 1.10.3

1.719 proto-list 1.2.4

1.720 pumpify 1.5.1

1.721 spdx-correct 3.0.0

1.722 dezalgo 1.0.3

1.723 yargs 6.6.0

1.724 strict-uri-encode 2.0.0

1.725 handle-thing 2.0.0
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1.739 es6-promisify 5.0.0

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1.749 regjsparsers 0.1.5

1.750 call-limit 1.1.1

1.751 is-retry-allowed 1.1.0

1.752 dot-prop 4.2.0

1.753 static-eval 2.0.2

1.754 dfa 1.2.0

1.755 esprima 4.0.1
1.756 `indexof 0.0.1`

1.757 `cliui 2.1.0`

1.758 `unique-string 1.0.0`

1.759 `latest-version 3.1.0`

1.760 `readable-stream 2.0.6`

1.761 `cuint 0.2.2`

1.762 `fast-json-stable-stringify 2.0.0`

1.763 `detect-node 2.0.4`

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1.766 combined-stream 1.0.6

1.767 extract-text-webpack-plugin 3.0.2

1.768 stream-combiner 0.0.4

1.769 glob 2.0.1

1.770 call-me-maybe 1.0.1
1.771 ansi-html 0.0.7

1.772 ansi-wrap 0.1.0

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1.776 is-absolute 1.0.0
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1.786 is-unc-path 1.0.0

1.787 align-text 0.1.4

1.788 tty-browserify 0.0.0

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1.790 utf 0.2.1

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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1.807 is-data-descriptor 1.0.0

1.808 levn 0.3.0

1.809 jsesc 0.5.0

1.810 acorn-jsx 3.0.1

1.811 lunrjs v2.3.8
1.811.1 Available under license:

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1.812 angular-router 5.2.11

1.813 json-loader 0.5.7

1.814 lodash-restparam 3.6.1

1.815 commander 2.17.1

1.816 wordwrap 1.0.0

1.817 fs-extra 4.0.3

1.818 form-data 2.3.2
1.819 libnpx 10.2.0

1.820 config-chain 1.1.12

1.821 regexpu-core 1.0.0

1.822 loader-utils 1.1.0

1.823 blob 0.0.5

1.824 is-descriptor 0.1.6

1.825 pretty-error 2.1.1

1.826 has-values 0.1.4

1.827 es-abstract 1.12.0
1.828 schema-utils 0.4.7

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1.830 extend-shallow 2.0.1

1.831 parse-node-version 1.0.1

1.832 watchpack 1.6.0

1.833 https-proxy-agent 2.2.2

1.834 doctrine 0.7.2
1.835 yargs 3.10.0

1.836 merge-source-map 1.0.4

1.837 opencollective-postinstall 2.0.2

1.838 spdx-expression-parse 3.0.0

1.839 acorn-dynamic-import 2.0.2

1.840 mikeal-oauth-sign 0.8.2

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1.842 libcipm 4.0.4

1.843 json-schema-traverse 0.4.1

1.844 generate-function 2.3.1

1.845 qs-qs-querystring 6.4.0

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1.846 pip 19.2.2

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file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.866 normalize-range 0.1.2

1.867 python-certifi 2018.4.16

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Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.868 uglifyjs-webpack-plugin 0.4.6
1.869 p-locate 2.0.0

1.870 sax 0.6.1

1.871 simplejson 3.11.1

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1.872 lodash-uniq 4.5.0
1.873 semver-intersect 1.4.0
1.874 shallow-clone 1.0.0
1.875 spdx-exceptions 2.1.0
1.876 node-falafel 2.1.0
1.877 extglob 0.3.2

1.878 addressparser 1.0.1

1.879 ret 0.1.15

1.880 http-errors 1.7.2

1.881 codelyzer 4.5.0

1.882 extglob 2.0.4

1.883 uglify-to-browserify 1.0.2

1.884 builtins 1.0.3

1.885 fstream 1.0.12

1.886 css-select 1.2.0
1.887 console-control-strings 1.1.0

1.888 enhanced-resolve 3.4.1

1.889 create-hmac 1.1.7

1.890 sshpk 1.16.1

1.891 isaacs-s-npm 6.12.0

1.891.1 Available under license:

wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation
=======================================================================
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[by Markus Kuhn](http://www.cl.cam.ac.uk/~mgk25/ucs/wcwidth.c).

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var parse = require('spdx-expression-parse');
var correct = require('spdx-correct');
var genericWarning = ( 
'license should be ' + 
'a valid SPDX license expression (without "LicenseRef"), ' + 
'"UNLICENSED", or ' + 
'"SEE LICENSE IN <filename>"' 
);

var fileReferenceRE = /^SEE LICEN\[CS\]E IN (.+)$/;

function startsWith(prefix, string) {
  return string.slice(0, prefix.length) === prefix;
}

function usesLicenseRef(ast) {
  if (ast.hasOwnProperty('license')) {
    var license = ast.license;
    return (startsWith('LicenseRef', license) ||
      startsWith('DocumentRef', license)
    );
  } else {
    return (usesLicenseRef(ast.left) ||
      usesLicenseRef(ast.right)
    );
  }
}

module.exports = function(argument) {
  var ast;

  try {
    ast = parse(argument);
  } catch (e) {
    var match
    if (argument === 'UNLICENSED' ||
      argument === 'UNLICENCED') {
      return {
        validForOldPackages: true,
        validForNewPackages: true,
        unlicensed: true
      };
    } else if (match = fileReferenceRE.exec(argument)) {
      return {
        validForOldPackages: true,
validForNewPackages: true,
inFile: match[1]
};
} else {
    var result = {
        validForOldPackages: false,
        validForNewPackages: false,
        warnings: [genericWarning]
    }
    if (argument.trim().length !== 0) {
        var corrected = correct(argument);
        if (corrected) {
            result.warnings.push(
                //"license is similar to the valid expression " + corrected + "."
            )
        }
    }
    return result;
}

if (usesLicenseRef(ast)) {
    return {
        validForNewPackages: false,
        validForOldPackages: false,
        spdx: true,
        warnings: [genericWarning]
    }
} else {
    return {
        validForNewPackages: true,
        validForOldPackages: true,
        spdx: true
    }
}

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var path = require('path')
var getUid = require('uid-number')
var chain = require('slide').chain
var log = require('npmlog')
var npm = require('../npm.js')
var fileCompletion = require('../utils/completion/file-completion.js')

function checkFilesPermission (root, fmask, dmask, cb) {
    if (process.platform === 'win32') return cb(null, true)
    getUid(npm.config.get('user'), npm.config.get('group'), function (e, uid, gid) {
        var tracker = log.newItem('checkFilePermissions', 1)
        if (e) {
            tracker.finish()
            tracker.warn('checkFilePermissions', 'Error looking up user and group:', e)
            return cb(e)
        }
        tracker.info('checkFilePermissions', 'Building file list of ' + root)
        fileCompletion(root, '.', Infinity, function (e, files) {
            if (e) {
                tracker.warn('checkFilePermissions', 'Error building file list:', e)
                tracker.finish()
                return cb(e)
            }
        })
    })
}
```
module.exports = checkFilesPermission

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// Original can be found at:
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
// https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
//
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[[]])

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```json
{
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  "_id": "spdx-license-ids@3.0.3",
  "_inBundle": false,
  "_integrity": "sha512-
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  "_location": "/spdx-license-ids",
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  "_requested": {
    "type": "version",
    "registry": true,
    "raw": "spdx-license-ids@3.0.3",
    "name": "spdx-license-ids",
    "escapedName": "spdx-license-ids",
    "rawSpec": "3.0.3",
    "saveSpec": null,
    "fetchSpec": "3.0.3"
  },
  "_requiredBy": [
    "/spdx-correct",
    "/spdx-expression-parse"
  ]
}
```
"build": "node build.js",
"pretest": "eslint .",
"test": "node test.js"
},
"version": "3.0.3"
}

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# spdx-license-ids


A list of [SPDX license](https://spdx.org/licenses/) identifiers

## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or
[use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/getting-started/what-is-npm):

```bash
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `<Array<string>>`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', 'AFL-1.2', ...

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true
ids.includes('GPL-3.0'); //=> false
```
```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'eCos-2.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', ...]
```
```javascript
deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false
deprecatedIds.includes('GPL-3.0'); //=> true
```
```javascript
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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.

<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title></title>
<meta name="description" content="">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="created-with" content="https://github.com/rvagg/gfm2html">
<style type="text/css">
/* most of normalize.css */
article, aside, details, figcaption, figure, footer, header, hgroup, main, nav, section, summary { display: block; } [hidden], template { display: none; } html { font-family: sans-serif; /* 1 */ -ms-text-size-adjust: 100%; /* 2 */ -webkit-text-size-adjust: 100%; /* 2 */ } body { margin: 0; } a { background: transparent; } a:active, a:visited { color: inherit; text-decoration: none; } a:focus { outline: thin dotted; } a:link { color: #000; text-decoration: none; } a:visited { color: #808080; text-decoration: none; } a:active { color: #000; text-decoration: none; } a:hover { color: #000; text-decoration: none; } a:active + a { outline: none; } article, aside, details, figcaption, figure, footer, header, hgroup, main, nav, section, summary { display: block; } [hidden], template { display: none; } html { font-family: sans-serif; /* 1 */ -ms-text-size-adjust: 100%; /* 2 */ -webkit-text-size-adjust: 100%; /* 2 */ } body { margin: 0; } a { background: transparent; } a:active, a:visited { color: inherit; text-decoration: none; } a:focus { outline: thin dotted; } a:link { color: #000; text-decoration: none; } a:visited { color: #808080; text-decoration: none; } a:active { color: #000; text-decoration: none; } a:hover { color: #000; text-decoration: none; } a:active + a { outline: none; } html { font: 14px 'Helvetica Neue', Helvetica, arial, freesans, clean, sans-serif; }

.container { line-height: 1.6; color: #333; background: #eee; border-radius: 3px; padding: 3px; width: 790px; margin: 10px auto; }

.body-content { background-color: #fff; border: 1px solid #CACACA; padding: 30px; }

.body-content > *:first-child {
white-space: pre;

pre {
  overflow-x: auto;
  white-space: pre;
  padding: 10px;
  line-height: 150%;
  background-color: #f8f8f8;
  border-color: #ccc;
}

pre code, pre tt {
  margin: 0;
  padding: 0;
  border: 0;
  background-color: transparent;
  border: none;
}

.highlight .c
, .highlight .cm
, .highlight .cp
, .highlight .c1 {
  color:#999988;
  font-style:italic;
}

.highlight .err {
  color:#a61717;
  background-color:#e3d2d2
}

.highlight .o
, .highlight .gs
, .highlight .kc
, .highlight .kd
, .highlight .kn
, .highlight .kp
, .highlight .kr {
  font-weight:bold
}

.highlight .cs {
  color:#999999;
  font-weight:bold;
  font-style:italic
}
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validate-npm-package-license

Give me a string and I’ll tell you if it’s a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
``` 

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
validForNewPackages: true,
```
validForOldPackages: true,
spdx: true
);

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

The function will return a warning and suggestion for nearly-correct license identifiers:
```
```javascript
assert.deepEqual(
valid('Apache 2.0'),
{
validForOldPackages: false,
validForNewPackages: false,
warnings: [
'license should be ' +
'a valid SPDX license expression (without "LicenseRef"), ' +
'"UNLICENSED", or ' +
"SEE LICENSE IN <filename>"
'license is similar to the valid expression "Apache-2.0"
]
}
);
```

SPDX expressions are valid, too ...
```
```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
valid('GPL-3.0-only OR BSD-2-Clause'),
validSPDXExpression
);
``` ...

... except if they contain `LicenseRef`:
```
```javascript
var warningAboutLicenseRef = {
validForOldPackages: false,
validForNewPackages: false,
spdx: true,
warnings: [
'license should be ' +
'a valid SPDX license expression (without "LicenseRef"), ' +
```

---

Open Source Used In Firepower Migration Tool 2.0891
If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```javascript
assert.deepEqual(valid('SEE LICENSE IN LICENSE.txt'),
{  
validForNewPackages: true,
validForOldPackages: true,
inFile: 'LICENSE.txt'
}
);

assert.deepEqual(valid('SEE LICENSE IN license.md'),
{  
validForNewPackages: true,
validForOldPackages: true,
inFile: 'license.md'
}
);

assert.deepEqual(valid('UNLICENSED'), unlicensed);
```
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'use strict'
var test = require('tap').test
var Tacks = require('tacks')
var Dir = Tacks.Dir
var File = Tacks.File
var common = require('../../common-tap.js')

var testdir = common.pkg
var fixture = new Tacks(Dir({
    node_modules: Dir({
        a: Dir({
            'package.json': File({
                name: 'a',
                version: '1.0.0',
                dependencies: {
                    b: '1.0.0'
                }
            })
        }),
        node_modules: Dir({
            b: Dir({
                'package.json': File({
                    name: 'b',
                    version: '1.0.0'
                })
            })
        })
    }),
    'b-src': Dir({
        'package.json': File({
            name: 'b',
            author: 'Author Contributor',
            contributors: [
                {name: 'Author Contributor'},
                'Another Contributor'
            ],
            version: '1.0.0'
        })
    })
})}
function setup () {
    cleanup()
    fixture.create(testdir)
}

function cleanup () {
    fixture.remove(testdir)
}

test('setup', function (t) {
    setup()
    t.end()
})

test('install', function (t) {
    common.npm(['install', '--no-save', './b-src'], {cwd: testdir}, function (err, code, stdout, stderr) {
        if (err) throw err
        t.is(code, 0, 'installed successfully')
        t.is(stderr, '', 'no warnings')
        t.includes(stdout, 'added 1 package from 2 contributors', 'lists number of unique contributors')
        t.end()
    })
})

test('cleanup', function (t) {
    cleanup()
    t.end()
})

{
    "_from": "validate-npm-package-license@3.0.4",
    "_id": "validate-npm-package-license@3.0.4",
    "_inBundle": false,
    "_integrity": "sha512-
DpKm2Ui/xN7/HQKCtpZxoRWBhZ9Z0kqtygG8XCGgNQ8ZlDnxuQmWhj566j8fN4Cu3/JmbhsDo7fcAJq4s9h27EW==",
    "_location": "/validate-npm-package-license",
    "_phantomChildren": {},
    "_requested": {
        "type": "version",
        "registry": true,
        "raw": "validate-npm-package-license@3.0.4",
        "name": "validate-npm-package-license",
        "escapedName": "validate-npm-package-license",
        "rawSpec": "3.0.4",
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Implementation advice by David Mazieres <dm@lcs.mit.edu>.

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Performance improvements (Javascript-specific):

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1.892 move-concurrently 1.0.1

1.893 map-visit 1.0.0

1.894 ajv 6.10.2

1.895 parallel-transform 1.1.0

1.896 requests 2.13.0
1.896.1 Available under license:

Requests includes some vendorized python libraries to ease installation.

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1.897 uid-number 0.0.6

1.898 deep-extend 0.6.0

1.899 sass-graph 2.2.4

1.900 find-cache-dir 1.0.0

1.901 tunnel-agent 0.6.0

1.901.1 Available under license:

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Version 2.0, January 2004

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1.908 browserify-optional 1.0.1

1.909 node-ip 1.1.5

1.910 json-parse-better-errors 1.0.2

1.911 commander 2.13.0

1.912 acorn-node 1.8.2

1.913 tapable 0.2.9

1.914 commander 2.19.0