Open Source Used In Firepower Migration Tool 2.0

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1.50 spdx-exceptions 2.1.0

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// Original can be found at:
// https://bitbucket.org/lindenlab/lsl
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// 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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1.55 brace-expansion 1.1.11

1.56 tar v4.4.12
1.56.1 Available under license :

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1.57 css-parse 2.0.0

1.58 wcwidth 1.0.1
1.59 unique-string 1.0.0

1.60 combined-stream 1.0.6

1.61 degenerator 1.0.4

1.62 markupsafe 1.0

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1.63 semver-diff 2.1.0

1.64 node-gyp 5.0.5

1.65 har-validator 4.2.1

1.66 infer-owner 1.0.4

1.67 better-assert 1.0.2

1.68 define-property 0.2.5

1.69 yargs 3.10.0

1.70 unique-slug 2.0.2

1.71 retry 0.10.1
1.72 asap 2.0.6

1.73 for-own 1.0.0

1.74 bin links 1.1.3

1.75 path-dirname 1.0.2

1.76 denodeify 1.2.1

1.77 os-browserify 0.3.0

1.78 wordwrap 0.0.3

1.79 window-size 0.1.4

1.80 pycryptodomex 3.9.0

1.80.1 Available under license:

Date: Mon, 16 Feb 2009 12:58:00 -0800
From: Robey Pointer <robey@lag.net>
Subject: Re: PyCrypto license clarification
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
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 _Intelectual 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
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> >
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> > =
> > ======================================================================
> >
> In case I haven't replied to this yet: Yes, this is fine with me.

robey
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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=======================================================================

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-Maildir-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)
Received: from localhost (localhost [127.0.0.1])
by goedel.dlitz.net (Postfix) with QMQP id AD9AE81068
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-from="paulswartz@gmail.com"; helo=fg-out-1718.google.com; client-ip=72.14.220.159
Received: from fg-out-1718.google.com (fg-out-1718.google.com [72.14.220.159])
by goedel.dlitz.net (Postfix) with ESMTP id 4E63881066
for <dlitz@dlitz.net>; Mon, 03 Aug 2009 09:14:04 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
d=gmail.com; s=gamma;
h=domainkey-signature:mime-version:received:in-reply-to:references:from:date:message-id:subject:to:content-type
DomainKey-Signature: a=r(sa:sha1); c=nofws;
d=gm; c=gamma;

MIME-Version: 1.0
Received: by 10.239.157.147 with SMTP id q19mr601802hbc.61.1249316043185; Mon, 03 Aug 2009 09:14:03 -0700 (PDT)
In-Reply-To: <20090803014825.GA1326@rivest.dlitz.net>
References: <20090803014825.GA1326@rivest.dlitz.net>
From: Paul Swartz <paulswartz@gmail.com>
Date: Mon, 3 Aug 2009 12:13:43 -0400
Message-ID: <324cfb540908030913x71d331f0kb069052f74e5ae6b@mail.gmail.com>
Subject: Re: PyCrypto license clarification
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: quoted-printable
Status: RO
X-Status: A
Content-Length: 1450

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

-p

Paul Swartz
paulswartz at gmail dot com
http://paulswartz.net/
AIM: z3penguin
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!

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

Perfect! Thanks for the quick response!

--
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
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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
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Release Derived Year Owner GPL-compatible? (1) from
0.9.0 thru 1.2 1991-1995 CWI yes
1.3 thru 1.5.2 1.2 1995-1999 CNRI yes
1.6 1.5.2 2000 CNRI no
2.0 1.6 2000 BeOpen.com no
1.6.1 1.6 2001 CNRI no
2.1 2.0+1.6.1 2001 PSF no
2.0.1 2.0+1.6.1 2001 PSF yes
2.1.1 2.1+2.0.1 2001 PSF yes
2.2 2.1.1 2001 PSF yes
2.1.2 2.1.1 2002 PSF yes
2.1.3 2.1.2 2002 PSF yes
2.2.1 2.2 2002 PSF yes
2.2.2 2.2.1 2002 PSF yes
2.2.3 2.2.2 2003 PSF yes

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# claiming to be:-
#     dlitz@dlitz.net
# requested that this message be sent to:-
#   crypt@bis.doc.gov
#   enc@nsa.gov
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#   pycrypto@lists.dlitz.net
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# This certificate was issued at 00:45 (GMT)
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# CAUTION: while the message may well be from the sender
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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/

-----END PGP SIGNED MESSAGE-----
Open Source Used In Firepower Migration Tool 2.0125

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-----
Version: 2.6.3i
Charset: noconv
Comment: Stamper Reference Id: 0520978

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=3oIX
-----END PGP SIGNATURE-----

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~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Previously, the copyright and/or licensing status of the Python Cryptography Toolkit ("PyCrypto") had been somewhat ambiguous. The original intention of Andrew M. Kuchling and other contributors has been to dedicate PyCrypto to the public domain, but that intention was not necessarily made clear in the original disclaimer (see LEGAL/copy/LICENSE.orig).

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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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?
>
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> =======================================================================

Certainly! I think the only code of mine in PyCrypto is the CAST-5 / CAST-128
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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 source license,
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Wim.

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.6 (Darwin)
iQCVAwUBSSnnAl8UnN8n93LBAQLp/gQAh7x8Av1mstc2kxEJDWTm26PTAZxMz4B
FektbD0zKxgc5580MGGeeX/MVn8aw+1BHg0YD85gsntldZkcQtb+BR/xAvJ5zKyA
J/Mn/I+16ekQ3juh8IPHLAdxOXM9Rtguas/yR+Doaq0xOPKoBx/+5+t1lJtBcZ
wrPF99uI9s=
=ZSY9
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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 <jeethurao@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

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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

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
Open Source Used In Firepower Migration Tool 2.0135

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 ([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 15:28:15 -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)
Received: by rv-out-0708.google.com with SMTP id k29so125233r3vb.26
for <dlitz@dlitz.net>; Sun, 08 Mar 2009 14:27:56 -0700 (PDT)

DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
d=gmail.com; s=gamma;
h=domainkey-signature:mime-version:received:in-reply-to:references
:domainkey-signature:received:in-reply-to:references
:received:domainkey-signature:received:in-reply-to:references
:in-reply-to:domainkey-signature:received:in-reply-to:references
:references:domainkey-signature:received:in-reply-to:references
:subject:domainkey-signature:received:in-reply-to:references
:from:domainkey-signature:received:in-reply-to:references
:to:domainkey-signature:received:in-reply-to:references
:content-type:domainkey-signature:received:in-reply-to:references
:subject:domainkey-signature:received:in-reply-to:references
:from:domainkey-signature:received:in-reply-to:references
:to:domainkey-signature:received:in-reply-to:references
:content-type;
bh=YWy9U32WCU/k5Q6K1waOZyJQBUs4Yvt5ml20U6mlfj/g=;
b=50MjJ2lIxYjKge2zNJW3rRiUi9LqFXmey5WP0pLItuNF+x3duyfhopTuBAkW7MWVY
B5E6VQuGVEyzBlnsctyVgq6DhQ9touCLZymVzobmuDmKn5DkU0xkpDk0xcxQmHYyas
L9/A6D3/J66kKrNBgx9mc0GpcZTvVFYkPR0Q=
DomainKey-Signature: a=rsa-sha1; c=nofws;
d=gmail.com; s=gamma;
h=mime-version:in-reply-to:references:date:message-id:subject:from:to
:content-type;
b=Ym7CStuDEFkJKay1AJyWZkZmJA1nTcwCG6akBHAXLd8ht6PFFcmlsfizZG8hJCIVJ8
v1jpcT+G6cywVTBw1pyGX7ECYzr0+v+hVgvpACGrs24zikHfpSSd5GfozXaLVvGVH8p
bqSHpWKktEP4gAQkiNeq1GNrtR2j8U3fnRyg=
MIME-Version: 1.0
Received: by 10.141.176.13 with SMTP id d13mr2656028rvp.231.1236547674677;
Sun, 08 Mar 2009 14:27:54 -0700 (PDT)
In-Reply-To: <20090301042414.GA15122@rivest.dlitz.net>
References: <20090301042414.GA15122@rivest.dlitz.net>
Date: Mon, 9 Mar 2009 02:57:54 +0530
Message-ID: <e3c0ddba0903081427p3a7b1058g417dd8624df68d6d@mail.gmail.com>
Subject: Re: PyCrypto license clarification
From: Jeethu Rao <jeethurao@gmail.com>
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Content-Type: multipart/alternative; boundary=000e0cd209d0e5a3d40464a23054
Status: RO
Content-Length: 7668

--000e0cd209d0e5a3d40464a23054
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
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
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> > text in the current LICENSE file (quoted below) is not entirely clear on the
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> > "distribute and use", but not "modify".)
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> > > or implied. Use at your own risk or not at all.
> > > ==--------------------------------------------------------------------------
> >
> > Incorporating the code into commercial products is permitted; you do
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> >
> > --amk (www.amk.ca)
> >
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> Regards,

> - Dwayne

> --

Dwayne C. Litzenberger <dlitz@dlitz.net>

--000e0cd209d0e5a3d40464a23054

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Content-Transfer-Encoding: quoted-printable
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Hi Joris,

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```
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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
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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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.
=======================================================================
```

Open Source Used In Firepower Migration Tool 2.0141
Regards,
Joris

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> 
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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
effort to keep this going.
> I was very excited to read that it is now one of the installed libraries
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>
> 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,

- Dwayne

Dwayne C. Litzenberger <dlitz@dlitz.net>

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

---

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 Sun Nov 23 00:17:22 2008
Date: Sun, 23 Nov 2008 00:17:22 -0500
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: "A. M. Kuchling" <amk@amk.ca>
Subject: PyCrypto license clarification
Message-ID: <20081123051722.GA29253@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: multipart/signed; micalg=pgp-sha1;
protocol="application/pgp-signature"; boundary="YiEDa0DAkWCtVeE4"
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=19E11FE8B3CFF273ED174A24928CEC1339C25CF7 (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)
Status: RO
Content-Length: 3461
Lines: 78
Hi Andrew,

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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May I, on your behalf, dedicate to the public domain your considerable contributions to PyCrypto, with the following notice?

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any purpose whatsoever. No rights are reserved.

Regards,
- Dwayne

--=20
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

--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)
iEYEARECAAYFAkko52IACgkQHQBG4d+eAS0XPPQCfcyQ2DdAXKg9N7Z+jeSFFD5EZ
yloAn33a3ZjkteyJaTbzEqImOEW8JGpf
=ABE
-----END PGP SIGNATURE-----

--YiEDa0DAkWCtVeE4--
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The intention is that it be public domain.

> May I, on your behalf, dedicate to the public domain your considerable contributions to PyCrypto, with the following notice?

You may.

--amk

You may.

--amk
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/.

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, Wim Lewis, Jeethu Rao, and Barry Warsaw, and they have all approved the following dedication for their contributions.

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?

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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 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 (localhost [127.0.0.1])
  by goedel.dlitz.net (Postfix) with QMQP id DE41F4025F
  for <dwon@rivest.dlitz.net>; Mon, 20 Apr 2009 17:25:36 -0600 (CST)
Received: (vmailmgr-postfix 7604 invoked by uid 1003); 20 Apr 2009 17:25:36 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (yahoo.com: No applicable sender policy available) receiver=goedel.dlitz.net; identity=mfrom;
envelope-from="markmoraes@yahoo.com"; helo=web32405.mail.mud.yahoo.com; client-ip=68.142.207.198
Received: from web32405.mail.mud.yahoo.com (web32405.mail.mud.yahoo.com [68.142.207.198])
  by goedel.dlitz.net (Postfix) with SMTP id B5EAF401EE
  for <dlitz@dlitz.net>; Mon, 20 Apr 2009 17:25:36 -0600 (CST)
Received: (qmail 34697 invoked by uid 60001); 20 Apr 2009 23:25:33 -0000
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed; d=yahoo.com; s=s1024;
bh=OvxqbYnCg7R6tUN3YmlgFURM3CuHl1JeHxhDzkaThU=; h=Message-ID:X-YMail-OSG:Received:X-Mailer:Date:From:Reply-To:Subject:To:MIME-Version:Content-Type;
b=F2h2hFzpQxyKFZ8BhenniyupGw4Vlekbb9Bsk91qKU+51W/TksGBj5YZIhkJQdkQqqjL5f4g8dT6bOMES3
EY1j0hixdK0u2UD0yoYTINBcMsdMQRo7ph9bmtt+p/EJhrP+eV6aaoLW0FONrHfGDghPT1dulWXrVtqB2aU=
DomainKey-Signature:a=rsa-sha1; c=nofws;
s=s1024; d=yahoo.com;
h=Message-ID:X-YMail-OSG:Received:X-Mailer:Date:From:Reply-To:Subject:To:MIME-Version:Content-Type;
b=M6ShFF5VzQLg+9ctln1Kruo4R+4IVxXF6dqOpQrMrCxeFoocbhuTE35gRqIomOJL.wM0+mZwRb66GkDj763caOAlo8Ect/qlADW5izXfmVQaDchTBtTqmpsJBmQntQSs9iZ+InrG+3UIwtUSGlX7fhEWmI9P/HBxzfW9wp4b3j0e=;
Message-ID: <551071.34569.qm@web32405.mail.mud.yahoo.com>
X-YMail-OSG:
FrK8aWMVMM1mFJlLpMGBubCJbUQC.iJkIAKUHFsFs7nTR9PbteAwEwJ2uhZGCOILGCX6oVnG3u.CggzAfY4vZSh5TThwCaZnZ_66k.Xuc3ipo_6e.92TXI4p8Mx0DgAf1tqNP5nXPwcQ7aREs7jGoWWVJYVyrp50clsUFShf7Zbapa8P1Yoe_xSzf3OAgRSh5cFrbFCCC8sHPCuwrL3YhasbtHmkWffteSX.Sx6GeCbaXf0o3ozFEdb5mpJ54g11Xonq8h_TmzX9g84Bin9g_3f4WSSxM6g6.tohLiyCuxUoz4j036wyWpTKPWrEzUIQaN8935y_bj_Ghxy--
Received: [69,124,140,74] by web32405.mail.mud.yahoo.com via HTTP; Mon, 20 Apr 2009 16:25:32 PDT
X-Mailer: YahooMailClassic/5.2.15 YahooMailWebService/0.7.289.1
Date: Mon, 20 Apr 2009 16:25:32 -0700 (PDT)
From: M Moraes <markmoraes@yahoo.com>
Reply-To: moraes@computer.org
Subject: Re: PyCrypto license clarification
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/.
> People often ask me what license PyCrypto is covered by, if
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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:

> Hi Dwayne.

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>> says "distribute and use", but not "modify".)
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>>
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not at all.

==

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```
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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
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---

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)
Status: RO
Content-Length: 2535
Pointer, and Wim Lewis, and they have all approved the following dedication for their contributions.

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

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- Dwayne

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

From barry@python.org Mon Mar  2 11:29:39 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <barry@python.org>
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 6E01AC6640B
for <dwon@rivest.dlitz.net>; Mon, 2 Mar 2009 11:29:39 -0500 (EST)
Received: from localhost (localhost [127.0.0.1])
by goedel.dlitz.net (Postfix) with QMQP id 0644E1007A
for <dwon@rivest.dlitz.net>; Mon, 2 Mar 2009 10:29:39 -0600 (CST)
Received: (vmailmgr-postfix 8668 invoked by uid 1003); 2 Mar 2009 10:29:39 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (python.org: No applicable sender policy available) receiver=goedel.dlitz.net; identity=mfrom; envelope-from="barry@python.org"; helo=mail.wooz.org; client-ip=216.15.33.230
Received: from mail.wooz.org (216-15-33-230.c3-0.slvr-ubr2.lnh-slvr.md.static.cable.rcn.com [216.15.33.230])
by goedel.dlitz.net (Postfix) with ESMTP id CCEA110073
for <dlitz@dlitz.net>; Mon, 2 Mar 2009 10:29:38 -0600 (CST)
Received: from snowdog.wooz.org (snowdog.wooz.org [192.168.11.202])
by mail.wooz.org (Postfix) with ESMTPSA id ACE30E3C9F
for <dlitz@dlitz.net>; Mon, 2 Mar 2009 11:29:35 -0500 (EST)
Message-Id: <09BF1A39-B015-4820-97A3-8642490C8254@python.org>
From: Barry Warsaw <barry@python.org>
To: Dwayne C. Litzenberger <dlitz@dlitz.net>
In-Reply-To: <20090301024509.GA13195@rivest.dlitz.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed; delsp=yes
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

On Feb 28, 2009, at 9:45 PM, Dwayne C. Litzenberger wrote:

> I am the new maintainer of the Python Cryptography Toolkit, and I am =20=
> working on a new release at http://www.pycrypto.org/.

Great! I'm glad to see someone taking up the mantle of this important =20=
Python library.

> I understand that you have made contributions to PyCrypto. May I, =20=
> on your behalf, dedicate to the public domain all your contributions =20=
> to PyCrypto, with the following notice?

Absolutely yes.

Cheers,
Barry

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.9 (Darwin)
iQCVawUBSawJhnEjvBPtXfVAQLZjgP/eeG+JdZwNvPRIrsa6rhY6+MHLDHI6agk
evkJnSJQAcVHIZnV1VeRSiXgvDUmakZjU4SOV7MqkhsKA9llet7PaD9VSYgn3ra5
gElw2DQDoOy5GEExXMm74gqrbb1PCCbCRmpaYNo+DZohwHkeFBjbwDRA3wl6rH7
SK4w9VBhrfY=3D
=3DQduY
-----END PGP SIGNATURE-----

1.81 negotiator 0.6.2
1.82 compodoc-ngd-core 2.0.0

1.83 node-sass v4.13.0
1.83.1 Available under license :

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The following files in the spec were taken from the original Ruby Sass project which is copyright Hampton Catlin, Nathan Weizenbaum, and Chris Eppstein and under the same license.
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1.84 qs-qs-querystring 6.4.0

1.84.1 Available under license:

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*   *   *

The complete list of contributors can be found at: https://github.com/hapijs/qs/graphs/contributors

1.85 shebang-command 1.2.0

1.86 registry-url 3.1.0

1.87 browserify-rsa 4.0.1

1.88 num2fraction 1.2.2

1.89 is-accessor-descriptor 0.1.6

1.90 unicode-trie 0.3.1
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1.99 lodash-tail 4.1.1

1.100 ajv 6.10.2

1.101 glob 2.0.1

1.102 parallel-transform 1.1.0

1.103 yallist 2.1.2

1.104 brotli 1.3.2
1.105 set-blocking 2.0.0

1.106 capture-stack-trace 1.0.0

1.107 multicast-dns 6.2.3

1.108 request-simple-http-client v2.75.0

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1.112 init-package-json 1.10.3

1.113 libnpx 10.2.0

1.114 currently-unhandled 0.4.1

1.115 shallow-clone 1.0.0

1.116 iferr 0.1.5

1.117 load-json-file 2.0.0

1.118 lodash-baseindexof 3.1.0

1.119 builtins 1.0.3
1.120 mixin-deep 1.3.2

1.121 callsite 1.0.0

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1.126 universalify 0.1.2
1.127 postcss 6.0.23

1.128 symbol-observable 1.0.1

1.129 to-object-path 0.3.0

1.130 extract-text-webpack-plugin 3.0.2

1.131 component-inherit 0.0.3

1.132 isbinaryfile 3.0.3

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1.142 regenerator-runtime 0.11.1

1.143 is-negated-glob 1.0.0
1.144 ansi-html 0.0.7

1.145 pascal-case 0.1.1

1.146 eslint-visitor-keys 1.1.0

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1.155 promise 7.3.1
1.156 deep-extend 0.5.1
1.157 proxy-agent 3.0.3
1.158 libnpm 3.0.1
1.159 fs-write-stream-atomic 1.0.10
1.160 cli-table3 0.5.1
1.161 backend-ai-krunner-ubuntu 1.0.0
1.162 unzip-response 2.0.1
1.163 scss-tokenizer 0.2.3
1.164 osenv 0.1.5
1.165 detect-libc 1.0.3
1.166 json5 0.5.1
1.167 original 1.0.2
1.168 ci-info 1.6.0
1.169 stream-combiner 0.0.4
1.170 expand-brackets 0.1.5
1.171 dezalgo 1.0.3
1.172 engine-io 3.1.5
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1.187 path-browserify 0.0.1

1.188 fs-extra 4.0.3

1.189 yargs 3.32.0

1.190 set-value 2.0.1

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1.209 ajv 5.5.2

1.210 angular-platform-browser-dynamic 5.2.11

1.211 babel-messages 6.23.0

1.212 glob-base 0.3.0

1.213 vlq 0.2.3

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1.233 timed-out 4.0.1

1.234 python-wheel 0.33.1

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1.235 cacache 12.0.3

1.236 posix-character-classes 0.1.1

1.237 md5js 1.3.5

1.238 byte size 5.0.1

1.239 spdy 4.0.1

1.240 import-lazy 2.1.0

1.241 call-limit 1.1.1
1.242 backend-ai-krunner-centos 2.1.0

1.243 file-uri-to-path 1.0.0

1.244 sshpk 1.16.1

1.245 math random 1.0.4

1.246 ent 2.2.0

1.247 ansi-wrap 2.1.0

1.248 is-descriptor 0.1.6

1.249 stdout-stream 1.4.1

1.250 methods 1.1.2

1.251 configstore 3.1.2
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1.259 xmlhttprequest-ssl 1.5.5

1.260 nodejs-string-decoder 0.10.31

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1.261 make-error 1.3.5

1.262 acorn 4.0.13

1.263 strip-eof 1.0.0
1.264 array-includes 3.0.3
1.265 fragment-cache 0.2.1
1.266 generate-function 2.3.1
1.267 http-cache-semantics 3.8.1
1.268 mimic-fn 1.2.0
1.269 semver-intersect 1.4.0
1.270 browserify-optional 1.0.1
1.271 dlv 1.1.3
1.272 uglifyjs 3.4.10
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1.274 python-future 0.18.1

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1.285 npm profile 4.0.2
1.286 follow-redirects 1.0.0

1.287 tmp 0.0.24

1.288 read 1.0.7

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1.290 readable-stream 2.3.6

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1.292 libcipm 4.0.4

1.293 babylon 6.18.0

1.294 dom-serialize 2.2.1

1.295 cosmiconfig 5.2.1
1.296 yargs-parser 7.0.0

1.297 is-date-object 1.0.1

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1.300 socket-io-parser 3.3.0

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1.302 env-paths 1.0.0

1.303 proto-list 1.2.4

1.304 lodash-cacheindexof 3.0.2
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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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1.313 read-cache 1.0.0

1.314 fastparse 1.1.2

1.315 block-stream 0.0.9
1.316 union-value 1.0.1

1.317 wide-align 1.1.2

1.318 genfun 5.0.0

1.319 jesc 1.3.0

1.320 sprintf-js 1.1.2

1.321 tapio-live-server 1.2.1

1.322 source-map-url 0.4.0

1.323 python-jsonschema 2.6.0

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1.324 parse-node-version 1.0.1
1.325 clone 1.0.4
1.326 is-redirect 1.0.0
1.327 defaults 1.0.3

1.328 snapdragon 0.8.2

1.329 spdy-transport 3.0.0

1.330 setimmediate 1.0.5

1.331 antlr4-python3-runtime 4.7.1

1.332 inherits v2.0.4

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1.333 escope 3.6.0
1.334 acorn-node 1.8.2

1.335 npmlog 4.1.2

1.336 after 0.8.2

1.337 is-number 2.1.0

1.338 lxml lxml-4.4.1

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1.340 ssri 5.3.0

1.341 ansi-gray 0.1.1

1.342 hmac-drbg 1.0.1
1.343 minipass 2.3.3

1.344 p-limit 2.2.0

1.345 meant 1.0.1

1.346 forwarded 0.1.2

1.347 ag-grid-community 19.1.4

1.348 agentkeepalive 3.5.2

1.349 node-glob 6.0.4

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1.351 html-minifier 3.5.21

1.352 flask-wtf 0.14.2
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1.354 resolve-url 0.2.1
1.355 select-hose 2.0.0
1.356 fast-deep-equal 1.1.0
1.357 to-regex-range 2.1.1
1.358 buffer-alloc 1.2.0
1.359 which-module 1.0.0
1.360 get-value 2.0.6
1.361 chokidar 1.7.0
1.362 detect-indent 4.0.0
1.363 handle-thing 2.0.0

1.364 wide-align 1.1.3

1.365 backend-ai-krunner-ubuntu 2.0.0

1.366 klaw 1.3.1

1.367 angular-core 5.2.11

1.368 yeast 0.1.2

1.369 split-on-first 1.1.0

1.370 libnpmconfig 1.2.1

1.371 loader-runner 2.4.0

1.372 pac-resolver 3.0.0
1.373 collection-visit 1.0.0

1.374 sorted-object 2.0.1

1.375 libnpmteam 1.0.2

1.376 yargs 7.1.0

1.377 python-certifi 2018.4.16

1.377.1 Available under license:

This package contains a modified version of ca-bundle.crt:

ga-bundle.crt -- Bundle of CA Root Certificates

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 $
1.378 einaros-ws 1.1.5

1.379 acorn 7.0.0

1.380 chalk 2.4.2

1.381 import-cwd 2.1.0

1.382 registry-auth-token 3.3.2

1.383 css-select 1.2.0

1.384 netmask 1.0.6

1.385 obuf 1.1.2

1.386 deep-extend 0.6.0

1.387 renderkid 2.0.3
1.388 es6-map 0.1.5

1.389 color-support 1.1.3

1.390 esutils 1.1.6

1.391 angular-platform-browser 5.2.11

1.392 is-installed-globally 0.1.0

1.393 angular-common 5.2.11

1.394 p-locate 2.0.0

1.395 regjsgen 0.2.0

1.396 true-case-path 1.0.3
1.397 debuglog 1.0.1

1.398 event-emitter 0.3.5

1.399 ignore-walk 3.0.1

1.400 windows-release 3.2.0

1.401 crypto-random-string 1.0.0

1.402 tslib 1.9.0

1.403 make-dir 1.3.0

1.404 node-glob v7.1.3

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1.405 get-uri 2.0.4

1.406 y18n 3.2.1

1.407 detect-indent 5.0.0

1.408 enhanced-resolve 3.4.1

1.409 emojis-list 2.1.0

1.410 agent-base 4.2.1

1.411 ansi-styles 2.2.1

1.412 requests 2.13.0
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Requests includes some vendorized python libraries to ease installation.

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1.414 json-schema 0.2.3

1.415 types-strip-bom 3.0.0

1.416 adm-zip 0.4.4
1.417 copy-descriptor 0.1.1

1.418 longest 1.0.1

1.419 create-hash 1.2.0

1.420 esquery 1.0.1

1.421 fs-extra 0.26.7

1.422 chardet 3.0.4

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1.425 object-pick 1.3.0

1.426 filename-regex 2.0.1
1.427 no-case 2.3.2

1.428 minizlib 1.2.1

1.429 class-utils 0.3.6

1.430 asynckit 0.4.0

1.431 duplexer3 0.1.4

1.432 through 2.3.8

1.433 wbuf 1.7.3

1.434 sha v3.0.0

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1.435 regex-not 1.0.2

1.436 node-lru-cache 2.2.4
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1.437 isaacs-s-npm 6.12.0

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

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```javascript
var fs = require('fs')
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) {
```

function checkFile (f, next) {
  var file = path.join(root, f)
  tracker.silly('checkFilePermissions', f)
  fs.lstat(file, function (e, stat) {
    tracker.completeWork(1)
    if (e) return next(e)
    if (!stat.isDirectory() && !stat.isFile()) return next()
    // 6 = fs.constants.R_OK | fs.constants.W_OK
    // constants aren't available on v4
    fs.access(file, stat.isFile() ? fmask : dmask, (err) => {
      if (err) {
        tracker.error('checkFilePermissions', `Missing permissions on ${file}`)
        return next(new Error('Missing permissions for ' + file))
      } else {
        return next()
      }
    })
  })
}

module.exports = checkFilesPermission
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    "type": "git",
    "url": "git+https://github.com/shinnn/spdx-license-ids.git"
},
"scripts": {
    "build": "node build.js",
    "pretest": "eslint .",
    "test": "node test.js"
},
"version": "3.0.3"
}
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```javascript
# spdx-license-ids


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## 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
```

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

Type: `<Array<string>>`

Deprecated license IDs.

```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', ...]
deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false
deprecatedIds.includes('GPL-3.0'); //=> true
```

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    <meta name="created-with" content="https://github.com/rvagg/gfm2html">
    <style type="text/css">
/* most of normalize.css */
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sub {bottom:-0.25em;}img {border:0;}
svg:not(:root) {overflow:hidden;}
table {border-collapse:collapse;border-spacing:0;}

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 {
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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:
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"), ' +
'"UNLICENSED", or ' +
'"SEE LICENSE IN <filename>"',
]
]);

assert.deepEqual(
valid('LicenseRef-Made-Up'),
warningAboutLicenseRef
);

assert.deepEqual(
valid('(MIT OR LicenseRef-Made-Up)'),
warningAboutLicenseRef
);
```javascript
```

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'
}
);
```javascript
```

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

If there aren't any licensing terms, use `UNLICENSED`:

```javascript
```
var unlicensed = {
validForNewPackages: true,
validForOldPackages: true,
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), 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',
    })
  })
}))
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/HQKCtpZxoRWBhZ9Z0kqtygG8XCgNQ8ZlDnxuQmWhj566j8fN4Cu3/JmbhsDo7fcAJq4s9h27Ew==",
  "_location": "/validate-npm-package-license",
  "_phantomChildren": [],
  "_requested": {
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Performance improvements (Javascript-specific):

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1.438 https-proxy-agent 3.0.1

1.439 stream-iterate 1.2.0

1.440 globule 1.2.1

1.441 estree-is-function 1.0.0
1.442 libbase64 0.1.0

1.443 chalk 2.4.1

1.444 validate-npm-package-license 3.0.4

1.445 har-validator 5.1.0

1.446 read-cmd-shim 1.0.4

1.447 redent 1.0.0

1.448 duplexify 3.7.1

1.449 cmd-shim v3.0.3

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1.450 svg-to-pdfkit 0.1.7

1.451 lodash-createset 4.0.3

1.452 libnpmorg 1.0.1

1.453 faye-websocket-node 0.10.0

1.454 pacote 9.5.8

1.455 nanomatch 1.2.13

1.456 is-array 2.0.1

1.457 upath 1.2.0

1.458 load-json-file 1.1.0
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1.465 chownr v1.1.2
1.465.1 Available under license:
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1.466 js-base64 2.5.1

1.467 ast-types 0.7.8

1.468 viz-js 1.8.2
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1.469 lodash-without 4.4.0

1.470 randomatic 3.1.1

1.471 cssauron 1.4.0

1.472 mixin-object 2.0.1

1.473 ngx-cookie-service 1.0.10

1.474 slice-ansi 1.0.0

1.475 angular/animations 5.2.11

1.476 url-parse-lax 1.0.0

1.477 agent-base 4.3.0
1.478 tsconfig 7.0.0
1.479 acorn 5.7.3
1.480 is-dotfile 1.0.3
1.481 for-own 0.1.5
1.482 http-deceiver 1.2.7
1.483 performance-now 0.2.0
1.484 define-property 1.0.0
1.485 qjobs 1.2.0
1.486 glob-parent 2.0.0
1.487 base64-arraybuffer 0.1.5
1.488 html-webpack-plugin 2.30.1

1.489 from2 1.3.0

1.490 scope-analyzer 2.0.5

1.491 form-data 2.1.4

1.492 is-wsl 1.1.0

1.493 levn 0.3.0

1.494 jasminewd 0.0.5

1.495 sass-graph 2.2.4

1.496 cffi 1.12.3

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1.497 es6-weak-map 2.0.3

1.498 toidentifier 1.0.0

1.499 spdx-correct 3.1.0

1.500 smart-buffer 4.0.2

1.501 doctrine 0.7.2
1.502 cryptiles 2.0.5

1.503 lodash-root 3.0.1

1.504 mikeal-aws-sign 0.7.0

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1.505 global-dirs 0.1.1
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1.506 parse-asn1 5.1.5
1.507 har-schema 1.0.5
1.508 websocket-extensions 0.1.3
1.509 require-directory 2.1.1
1.510 is-ci 1.1.0
1.511 js-tokens 3.0.2
1.512 protoduck 5.0.1
1.513 term-size 1.2.0

1.514 node-semver 6.3.0
1.514.1 Available under license:

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1.515 for-in 0.1.8

1.516 indexof 0.0.1

1.517 thunkify 2.1.2

1.518 node-ansistyles 0.1.3

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1.524 node-ip 1.1.5
1.525 base 0.11.2

1.526 readable-stream 2.0.6

1.527 lodash-clonedeep 4.5.0

1.528 caller-callsite 2.0.0

1.529 prepend-http 1.0.4

1.530 npm-install-checks 3.0.2

1.531 parseurl 1.3.3

1.532 buffer-from 1.1.1

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1.539 to-regex-range 5.0.1

1.540 cssesc 0.1.0

1.541 extglob 1.0.0

1.542 ret 0.1.15

1.543 stream-each 1.2.3

1.544 combine-lists 1.0.1

1.545 nodejs-deprecate 1.1.2

1.546 fast-glob 2.2.7

1.547 form-data 2.3.2

1.548 parseuri 0.0.5
1.549 object-omit 2.0.1

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1.553 lodash-restparam 3.6.1

1.554 call-me-maybe 1.0.1

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1.559 yargs 6.6.0

1.560 toposort 1.0.7

1.561 make fetch happen 5.0.0

1.562 lodash-createcache 3.1.2

1.563 rimraf 2.7.1

1.564 resolve-cwd 2.0.0

1.565 date-now 0.1.4

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1.573 component-bind 1.0.0

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ansi-colors 0.3.2

basic-auth 2.0.1

callsite 0.2.0

is-relative 1.0.0

esutils 1.0.0
1.586 fs-vacuum 1.2.10

1.587 engine-io-client 3.1.6

1.588 dfa 1.2.0

1.589 array-unique 0.2.1

1.590 babel-code-frame 6.26.0

1.591 qrcode terminal 0.12.0

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1.614 create-hmac 1.1.7

1.615 lodash-uniq 4.5.0
1.616 fontkit 1.8.0

1.617 mississippi 3.0.0

1.618 columnify 1.5.4

1.619 sorted-union-stream 2.1.3

1.620 codelyzer 4.5.0

1.621 lower-case 1.1.4

1.622 is-accessor-descriptor 1.0.0

1.623 run-queue 1.0.3

1.624 strip-json-comments 2.0.1

1.625 postcss-load-config 2.1.0
1.626 flush-write-stream 1.0.3

1.627 is-directory 0.3.1

1.628 validate-npm-package-name 3.0.0

1.629 safe-buffer 5.1.2

1.630 cliui 4.1.0

1.631 utils-merge 1.0.1

1.632 url-loader 0.6.2

1.633 object-keys 1.0.12

1.634 dot-prop 4.2.0
1.635 anymatch 1.3.2

1.636 void-elements 2.0.1

1.637 node-assert-plus 0.2.0

1.638 find npm prefix 1.0.2

1.639 uglify-to-browserify 1.0.2

1.640 python-certifi 2019.9.11
1.640.1 Available under license:

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

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:
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1.642 bl 1.1.2
1.643 postcss-import 11.1.0
1.644 orbital-core 0.1.0
1.645 locate-path 2.0.0
1.646 ansi-align 2.0.0
1.647 fast-deep-equal 2.0.1

1.648 javacpp-presets-for-cpython 3.7.3-1.5.1
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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 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, 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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</table>

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Specifically, the GPL parts of FFmpeg are:

- `libpostproc`
- optional x86 optimization in the files
  - `libavcodec/x86/flac_dsp_gpl.asm`
  - `libavcodec/x86/idct_nmmx.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_cropdetect.c`
  - `vf_delogo.c`
  - `vf_eq.c`
  - `vf_find_rect.c`
  - `vf_fspp.c`
  - `vf_geq.c`
  - `vf_hqdn3d.c`
  - `vf_interlace.c`
- `vf_kerndeint.c`
- `vf_mcddeint.c`
- `vf_mpdecimate.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 or libmp3lame.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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*/

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(ii) Applications must add primary and substantial functionality to the Licensed Software;

(iii) Applications may not pass on functionality which in any way makes it possible for others to create software with the Licensed Software; provided however that Licensee may use the Licensed Software's scripting and QML ("Qt Quick") functionality solely in order to enable scripting, themes and styles that augment the functionality and appearance of the Application(s) without adding primary and substantial functionality to the Application(s);

(iv) Applications must not compete with the Licensed Software;

(v) Licensee shall not use The Qt Company's or any of its suppliers' names, logos, or trademarks to market Applications, except that Licensee may use "Built with Qt" logo to indicate that Application(s) was developed using the Licensed Software;

(vi) Licensee shall not distribute, sublicense or disclose source code of Licensed Software to any third party (provided however that Licensee may appoint employee(s) of Contractors as Designated Users to use Licensed Software pursuant to this Agreement). Such right may be available for the Licensee subject to a separate software development kit ("SDK") license agreement to be concluded with The Qt Company;

(vii) Licensee shall not grant the Customers a right to (i) make copies of the Redistributables except when and to the extent required to use the Applications and/or Devices for their intended purpose, (ii) modify the Redistributables or create derivative works thereof, (iii) decompile, disassemble or otherwise reverse engineer Redistributables, or (iv) redistribute any copy or portion of the Redistributables to any third party, except as part of the onward sale of the Device on which the Redistributables are installed;

(viii) Licensee shall not and shall cause that its Affiliates or Contractors shall not a) in any way combine, incorporate or integrate Licensed Software with, or use Licensed Software for creation of, any software created with or incorporating Open Source Qt, or b) incorporate or integrate Applications into a hardware device or product other than a Device, unless Licensee has received an advance written permission from The Qt Company to do so. Absent such written permission, any and all distribution by the Licensee during the
Term of a hardware device or product a) which incorporate or integrate any part of Licensed Software or Open Source Qt; or b) where the main user interface or substantial functionality is provided by software build with Licensed Software or Open Source Qt or otherwise depends on the Licensed Software or Open Source Qt, shall be considered as a Device distribution under this Agreement and dependent on compliance thereof (including but not limited to obligation to pay applicable License Fees for such distribution);

(ix) Licensee shall cause all of its Affiliates and Contractors entitled to make use of the licenses granted under this Agreement, to be contractually bound to comply with the relevant terms of this Agreement and not to use the Licensed Software beyond the terms hereof and for any purposes other than operating within the scope of their services for Licensee. Licensee shall be responsible for any and all actions and omissions of its Affiliates and Contractors relating to the Licensed Software and use thereof (including but not limited to payment of all applicable License Fees);

(x) Except when and to the extent explicitly provided in this Section 3, Licensee shall not transfer, publish, disclose, display or otherwise make available the Licensed Software;

; and

(xi) Licensee shall not attempt or enlist a third party to conduct or attempt to conduct any of the above.

Above terms shall not be applicable if and to the extent they conflict with any mandatory provisions of any applicable laws.

Any use of Licensed Software beyond the provisions of this Agreement is strictly prohibited and requires an additional license from The Qt Company.

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The Licensed Software may provide links to third party libraries or code (collectively "Third Party Software") to implement various functions. Third Party Software does not comprise part of the Licensed Software. In some cases, access to Third Party Software may be included in the Licensed Software. Such Third Party Software will be listed in the ".../src/3rdparty" source tree delivered with the Licensed Software or documented in the Licensed Software, as such may be amended from time to time. Licensee acknowledges that use or distribution of Third Party Software is in all respects subject to applicable license terms of applicable third party right holders.

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The Licensed Software may contain pre-release code and functionality marked or otherwise stated as "Technology Preview", "Alpha", "Beta" or similar
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7. INDEMNIFICATION AND LIMITATION OF LIABILITY

7.1 Limitation of Liability

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
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CORRESPONDING TO ACTUAL USAGE OF LICENSED SOFTWARE HEREUNDER SHALL BE
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 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
deeemed 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
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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
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- The Licensed Software's tool for writing makefiles ("qmake")
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- 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.

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"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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11. ONNX Export module
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12. Google tests
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13. ONNX python bindings
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1.696 dir-glob 2.2.2

1.697 pause-stream 0.0.11

1.698 xmltodict 0.12.0
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1.731 bonjour 3.5.0

1.732 camel-case 1.2.1

1.733 node-inflection 1.3.8

1.734 glob-to-regexp 0.3.0

1.735 is-cidr 3.0.0

1.736 is-descriptor 1.0.2

1.737 hpackjs 2.1.6

1.738 es-abstract 1.12.0
1.739 mem 1.1.0

1.740 get-assigned-identifiers 1.2.0

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1.748 internal-ip 1.2.0

1.749 karma-chrome-launcher 2.2.0

1.750 core-util-is 1.0.2

1.751 primitive 2.0.0

1.752 jsbn 0.1.1

1.753 homedir-polyfill 1.0.3

1.754 remove-trailing-separator 1.1.0

1.755 get-stream 3.0.0

1.756 smart-buffer 1.1.15
1.757 import-from 2.1.0

1.758 detect-node 2.0.4

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1.760 parseqs 0.0.5

1.761 prettier 1.18.2

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1.763 natural-compare 1.4.0

1.764 is-path-inside 1.0.1

1.765 create-ecdh 4.0.3

1.766 functional-red-black-tree 1.0.1
1.767 https-proxy-agent 1.0.0

1.768 is-equal-shallow 0.1.3

1.769 jsesc 0.5.0

1.770 regenerator-runtime 0.13.3

1.771 pretty-error 2.1.1

1.772 p-map 1.2.0

1.773 is-data-descriptor 1.0.0

1.774 pretty-format 23.6.0

1.775 object-visit 1.0.1
1.776 xtend 4.0.1

1.777 type-is 1.6.18

1.778 esprima 4.0.1

1.779 acorn 7.1.0

1.780 p-limit 1.2.0

1.781 readdir-scoped-modules 1.1.0

1.782 krisbowals-q 1.4.1

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1.785 spdx-exceptions 2.2.0

1.786 humanize ms 1.2.1

1.787 repeat-string 0.2.2

1.788 p-finally 1.0.0

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1.790 spdx-expression-parse 3.0.0

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1.793 urijs 4.2.2

1.794 wordwrap 0.0.2

1.795 is-retry-allowed 1.1.0

1.796 angular-compiler-cli 5.2.11

1.797 ajv-keywords 3.4.1

1.798 is-number 4.0.0

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1.810 array-differ 1.0.0
1.811 http-errors 1.7.2
1.812 snapdragon-util 3.0.1
1.813 esprima 1.0.4
1.814 right-align 0.1.3
1.815 buffer-fill 1.0.0
1.816 locate-path 3.0.0
1.817 center-align 0.1.3
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1.822 err-code 1.1.2

1.823 espree 3.5.4

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1.825 base64js 0.0.8
1.826 qw 1.0.1

1.827 date-format 1.2.0

1.828 path-key 2.0.1

1.829 jsonpointer 4.0.1

1.830 null-check 1.0.0

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1.835 uid-number 0.0.6

1.836 normalize-range 0.1.2

1.837 yargs-parser 4.2.1

1.838 magic-string 0.22.5

1.839 buffer-alloc-unsafe 1.1.0

1.840 urix 0.1.0
1.841 media-typer 0.3.0

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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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1.845 upper-case 1.1.3

1.846 duplexify 3.6.0
1.847 evergreen 20180916-snapshot-1c1bc362
1.847.1 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 ') %][ {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">
            <option value="" ng-if="!context.edit_profiles.length">
              [% l('&lt;NONE&gt;') %]
            </option>
            </select>
        </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>

<div class="container-fluid" style="text-align:center">
  [% l('Permission Group Tree Entries') %]
</div>
```
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# Mike Rylander <miker@esilibrary.com>
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#
*/

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');
dojo.require('dijit.layout.TabContainer');
dojo.require('dijit.layout.SplitContainer');
dojo.require('dojox.widget.Toaster');
dojo.require('dojox.fx');
dojo.require('dojox.grid.Grid');
dojo.require('openils.XUL');
dojo.requireLocalization("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 );
            highlighter.editor_pane.green.play();
            status_update( dojo.string.substitute(pgt_strings.SUCCESS_SAVE, [group_store.getValue( current_group, 'name' )]) );
        },
    });
function save_perm_map (storeItem) {

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

    server.pcrud.update(modified_pgpm, {
        onerror : function (r) {
            highlighter.editor_pane.red.play();
            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 );
            highlighter.editor_pane.green.play();
            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 );
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);
      }
    }
  }

});
</script>
<span>&conify.perm_list.new_permission.label;</span>
<div dojoType="dijit.form.TextBox" id="new_perm_code" jsId="new_perm_code"
label="&conify.perm_list.new_code.label;"></div>
<button dojoType="dijit.form.Button" id="save_new_perm_code" jsId="save_new_perm_code"
label="&conify.perm_list.add_button.label;">
<script type="dojo/connect" event="onClick">
<![CDATA[
var new_code = new_perm_code.getValue();
if (!new_code) return;

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

var err = false;
pCRUD.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();
  }
});
]]>
</script>
</button>
</div>
</div>
</body>
<div dojoType="dijit.layout.ContentPane" orientation="horizontal" style="margin-bottom: 5px;"
layoutAlign="bottom">

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

<button jsId="delete_ppl_button" dojoType="dijit.form.Button" label="&conify.perm_list.delete_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) {
  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({
          query : { id : perm_store.getValue( current_perm, 'id' ) },
          onItem : function (item, req) { try { if (this.isItem( item )) this.deleteItem( item ); } catch (e) { /* meh */ } },
          scope : perm_store
        });
    }
  }
}
]]>
</script>

</div>
current_perm = null;

highlighter.green.play();
status_update( dojo.string.substitute(ppl_strings.STATUS_DELETED, [old_name]) );
}
});

);

</script>
</button>

</div>
</div>

<script type="text/javascript">
var highlighter= { }
highlighter.green = dojox.fx.highlight( { color : '#B4FFB4', node : 'grid_container', duration : 500 } );
highlighter.red = dojox.fx.highlight( { color : '#FF2018', node : 'grid_container', duration : 500 } );
</script>

</body>
</html>

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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" />

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 #]

<% END %>
<% 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',
    'ppl',
    'description'
  )
);

COMMIT;
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# ---------------------------------------------------------------------------
*/
dojo.require('fieldmapper.AAutoIDL');
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('dojox.widget.Toaster');
dojo.require('dojox.fx');
dojo.require('dojox.grid.Grid');
dojo.require('openils.XUL');
dojo.requireLocalization("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 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 */ } }
    },
    scope : perm_store
});
var confirmation = true;

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: 'EmbedConifyCtrl',
        resolve : resolver
    });

    $routeProvider.otherwise({redirectTo : '/admin/local/permission/grp_tree'});
})

.factory('egPermGrpTreeSvc', 

---

Open Source Used In Firepower Migration Tool 2.0824
['$q', 'egCore', function($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(perm_orgs, 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();
}

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)
```javascript
$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());
            }
        });
```

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Open Source Used In Firepower Migration Tool 2.0829
new_entry.grp(res.selected_grp);
new_entry.position(1);
new_entry.child_entries = [];
var is_expanded;
if (res.selected_parent) {
    new_entry.parent(res.selected_parent);
    angular.forEach($scope.expanded_nodes, function(expanded_node) {
        if (expanded_node == res.selected_parent) is_expanded = true;
    });
    if (!is_expanded) $scope.expanded_nodes.push(res.selected_parent);
} else {
    angular.forEach($scope.expanded_nodes, function(expanded_node) {
        if (expanded_node == $scope.perm_tree[0]) is_expanded = true;
    });
    if (!is_expanded) $scope.expanded_nodes.push($scope.perm_tree[0]);
}

$scope.display_entries.push(new_entry);
egPermGrpTreeSvc.addDisplayEntries([new_entry]).then(function(addRes) {
    if (addRes) {
        if (res.is_root || !res.selected_parent) {
            angular.forEach($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);
}));
});
```javascript
$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(),
        }

        var conify_path = '/eg/conify/global/' +
            $routeParams.schema + '/' + $routeParams.page +
            $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\/.*/, 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;
toolbar_blue/background_3_blue.svg
toolbar_blue/blue_acq_bib_search.svg
toolbar_blue/blue_acq_claim_eligible.svg
toolbar_blue/blue_acq_create_invoice.svg
toolbar_blue/blue_acq_create_po.svg
toolbar_blue/blue_acq_new_brief_record.svg
toolbar_blue/blue_acq_unified_search.svg
toolbar_blue/blue_acq_upload.svg
toolbar_blue/blue_acq_user_requests.svg
toolbar_blue/blue_acq_view_my_pl.svg
toolbar_blue/blue_booking_capture.svg
toolbar_blue/blue_booking_pull_list.svg
toolbar_blue/blue_booking_reservation_pickup.svg
toolbar_blue/blue_booking_reservation_return.svg
toolbar_blue/blue_booking_reservation.svg
toolbar_blue/blue_browse_holds_shelf.svg
toolbar_blue/blue_circ_hold_pull_list.svg
toolbar_blue/blue_circ_renew.svg
toolbar_blue/blue_edit_copy_buckets.svg
toolbar_blue/blue_edit_record_buckets.svg
toolbar_blue/blue_portal.svg
toolbar_blue/blue_retrieve_last_patron.svg
toolbar_blue/blue_acq_invoice_search.svg
toolbar_blue/blue_acq_po_search.svg

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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 $$_

    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
  --

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

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.png

Wikimedia Commons
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subdirectory: open-icon-library-devel/icons/wiki_commons_bsd
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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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preferences-desktop-keyboard-3.png

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<div dojoType="dijit.layout.ContentPane" layoutAlign="client" class='oils-header-panel'>
<div>
<div>
<button dojoType='dijit.form.Button' onClick='gptGrid.showCreateDialog()'>[% l('New Penalty Threshold') %]</button>
<button dojoType='dijit.form.Button' onClick='gptGrid.deleteSelected()'>[% l('Delete Selected') %]</button>
</div>
</div>
</div>

<div dojoType="dijit.layout.ContentPane" layoutAlign="client">
<span>[% l('Context Org Unit') %]</span>
<select dojoType="openils.widget.OrgUnitFilteringSelect"
jsId='contextOrgSelector'
searchAttr='shortname'
labelAttr='shortname'>
</select>
</div>

<div dojoType="dijit.layout.ContentPane" layoutAlign="client">
<table
jsId="gptGrid"
autoHeight='true'
dojoType="openils.widget.AutoGrid"
fieldOrder="['id', 'grp', 'org_unit', 'penalty', 'threshold']"
defaultCellWidth='15'
query="{id: '*'"
fmClass='pgpt'
editOnEnter='true'>
</table>
</div>

<script type="text/javascript" src='[% ctx.media_prefix %]/js/ui/default/conify/global/permission/grp_penalty_threshold.js'> </script>
<script type='javascript/text'>
var org_id = openils.User.user.ws_ou();
var list = fieldmapper.aou.findOrgUnit(org_id).orgNodeTrail().map(
    function (i) { return i.id() } );
</script>

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 $$

[% END %]
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
)
)
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(m.grp)).id FROM permission.usr_grp_map m WHERE usr = $1))
) AS x
ORDER BY 2, 3, 4 ASC, 5 DESC;
$$ LANGUAGE SQL STABLE ROWS 10;

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});

    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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-->

<!--#include virtual="/opac/locale/${locale}/conify.dtd"-->

<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>&conify.grp_tree.group_tree.title;</title>
<style type="text/css">
@import url('/js/dojo/dojox/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/dojox/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;
}

th
{
    text-align: right;
    font-weight: bold;
    padding-left: 20px;
    padding-right: 5px;
}

#perm_grid {
    border: 0px;
    width: 100%;
    height: 100%;
}

#grid_container {
    width: 75%;
    height: 100%;
}

/* this is a hack to get the right pane to display

Open Source Used In Firepower Migration Tool 2.0853
in recent browsers when using this interface
embedded in the web staff client
*/
    .dijitLayoutContainer {
        position: static;
    }
</style>

<!-- The OpenSRF API wrt JS -->
<script src="/IDL2js" type='text/javascript'></script>
<script src="/opac/common/js/utils.js" type='text/javascript'></script>
<script src="/opac/common/js/CGI.js" type='text/javascript'></script>
<script src="/opac/common/js/JSON_v1.js" type='text/javascript'></script>

<!-- Dojo goodness -->
<script src="../admin.js" type="text/javascript"></script>
<script src="/js/dojo/dojo/dojo.js" type="text/javascript"></script>
<script src="/js/dojo/dojo/openils_dojo.js" type="text/javascript"></script>
<script src="/js/dojo/dijit/dijit.js" type="text/javascript"></script>
<script src="grp_tree.js" type="text/javascript"></script>

<script><![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 */
            scope : group_store
        });

        if (dirtyStore.length > 0) {

    </script>
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">

Open Source Used In Firepower Migration Tool 2.0855
<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 }; // update perm_map_model query
      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].setDisplayValue( '' ); // 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);
      } else {
         editor_pane_parent.disabled = false;
         editor_pane_parent.validate(true);
         editor_pane_parent.setValue( this.store.getValue( current_group, 'parent' ) );
      }

      // Other code...

   ]]>
</script>
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>
</div>

<dir dojoType="dijit.layout.TabContainer">
<dir 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">"</span>
<script type="dojo/connect" event="onChange">
if (current_group) {
group_store.setValue( current_group, "name", this.getValue() );
}
</script>
</td>
</tr>
</table>
</dir>
</div>
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>&amp;conify.grp_tree.description.label;</td>
<td>&lt;textarea id=&quot;editor_pane_description&quot; dojoType=&quot;dijit.form.Textarea&quot; jsId=&quot;editor_pane_description&quot; onChange=&quot;if (current_group) group_store.setValue( current_group, 'description', this.getValue() );&quot; /&gt;&lt;/textarea&gt; &lt;span dojoType=&quot;openils.widget.TranslatorPopup&quot; targetObject=&quot;current_fm_group&quot; field=&quot;description&quot;&gt;&lt;/span&gt;</td>
</tr>
<tr>
<td>&amp;conify.grp_tree.permission_interval.label;</td>
<td>&lt;span id=&quot;editor_pane_perm_interval&quot; dojoType=&quot;dijit.form.ValidationTextBox&quot; jsId=&quot;editor_pane_perm_interval&quot; regExp=&quot;^[d+ (?:y.*)</td>
</tr>
<tr>
<td>&amp;conify.grp_tree.editing_permission.label;</td>
<td>&lt;div id=&quot;editor_pane_application_perm&quot; dojoType=&quot;dijit.form.FilteringSelect&quot; store=&quot;perm_name_store&quot; searchAttr=&quot;code&quot; jsId=&quot;editor_pane_application_perm&quot;&gt; &lt;script type=&quot;dojo/connect&quot; event=&quot;onChange&quot;&gt; &lt;![CDATA[ if (current_group &amp;&amp; this.getValue()) { group_store.setValue( current_group, &quot;application_perm&quot;, this.getValue() ); } ]]}}&gt; &lt;/script&gt; &lt;/div&gt;</td>
</tr>
</tbody>
</table>
<table><tr><td> dojoType="dijit.form.CheckBox" 
onChange="if (current_group) group_store.setValue( current_group, 'usergroup', this.checked ? 't' : 'f' );" />
</td>
</tr>
</table>

<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;
}]
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]) );
  }
});

</script>
</button>
<script type="dojo/connect" event="startup">this.disabled = true;</script>
<script type="dojo/connect" event="onClick">
<![CDATA[
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 };\nperm_map_model.refresh();\nperm_grid.refresh();
</script>
</div>

<dojoType="dijit.layout.LayoutContainer" orientation="horizontal" style="width:100%; height:100%; min-height: 250px">
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 && (this.editor.alwaysOn || (this.grid.edit.info.rowIndex==row &&
        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, perm_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,
get : 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>
<div id="new_perm_container" dojoType="dijit.layout.ContentPane" sizeShare="1" layoutAlign="client">
<div dojoType="dijit.Form.DropDownList" 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="ou_type_store" searchAttr="name" ignoreCase="true" required="true"></div>
</td>
</tr>
</table>
</div>
</div>
</div>
<button dojoType="dijit.form.Button" jsId="new_mapping_add" label="&conify.grp_tree.add_mapping_button.label;">
<script type="dojo/connect" event="onClick">
<![CDATA[
    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 );
        }
    });
<![CDATA[]
</script></button>
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) {
    window.current_perm_map = selected_items[i];
    perm_map_store.setValue( window.current_perm_map, 'isdeleted', 1 );

</script>
var modified_pgpm = new pgpm().fromStoreItem( window.current_perm_map );
modified_pgpm.isdeleted( 1 );

    server.pcrud.eliminate( modified_pgpm, {
onorror : 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, 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%'
;
SELECT 10, id, 0, false FROM permission.perm_list WHERE code LIKE 'VIEW_TRIGGER%';

COMMIT;

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http://www.iconfinder.com/icondetails/1227/128/alarm_bell_icon
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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;
BEGIN;

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1.848 slide-flow-control 1.1.6
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1.849 https-proxy-agent 2.2.2

1.850 linebreak 1.0.2

1.851 mikeal-oauth-sign 0.8.2

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1.855 macos-release 2.3.0

1.856 tough-cookie 2.4.3

1.857 regjsparser 0.1.5

1.858 find-cache-dir 1.0.0

1.859 tapable 0.2.9

1.860 yallist 3.0.2

1.861 chalk 2.2.2

1.862 node-falafel 2.1.0
1.863 browserslist 2.11.3

1.864 glob-parent 5.1.0

1.865 multicast-dns-service-types 1.1.0

1.866 util v0.11.1

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1.867 addressparser 1.0.1
1.868 typescript 2.6.2

1.869 fs-minipass 1.2.5

1.870 utf 0.2.1

1.871 node-buffer-equal 0.0.1

1.872 param-case 2.1.1

1.873 has-values 0.1.4

1.874 inquirer 3.3.0

1.875 request-simple-http-client 2.81.0

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1.880 commonjs-assert v1.5.0

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1.882 use 3.1.1

1.883 angular-forms 5.2.11

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1.885 figgy-pudding 3.5.1

1.886 bcrypt-pbkdf 1.0.2

1.887 npm-bundled 1.0.6

1.888 babel-generator 6.26.1
1.889 promzard 0.3.0

1.890 stable-stringify 1.0.1

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1.892 underscore-js 1.7.0

1.893 npm-packlist 1.4.1
1.894 ssri 6.0.1

1.895 parse-passwd 1.0.0

1.896 flush-write-stream 1.1.1

1.897 dns-equal 1.0.0

1.898 extend-shallow 3.0.2

1.899 pumpify 1.5.1

1.900 quote-stream 1.0.2

1.901 read-package-json 2.1.0

1.902 esprima 3.1.3

1.903 https-proxy-agent 2.2.3
1.904 yallist 3.0.3

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1.908 msgpack-python 0.5.4
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