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## 1.3 pnp-platform 1.5.2.dev4

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Author: Murali Muniraman <mmuniram@cisco.com> Date: January 2017

This file contains constants for the cheetah platform.

CHEETAH\_DEVICE\_TYPE\_AP = "AP" CHEETAH\_DEVICE\_TYPE\_ME = "ME" CHEETAH\_DEVICE\_TYPE\_SENSOR = "sensor"

CHEETAH\_SENSOR\_WIRELESS\_BACKHAUL\_CONNECTION = "/tmp/wireless\_backhaul\_connection\_success"

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Author: Murali Muniraman <mmuniram@cisco.com> Date: January 2017

.....

import json import logging

import pnp.infra.utils.pnp\_file\_paths as files

logger = logging.getLogger(\_\_\_name\_\_\_)

```
def is_platform_device_type(ptype):
```

```
"" Checks platform.json file to see if deviceType is ptype ""
platform_info_file = files.filepaths['config']['platform']
device_type = None
try:
    with open(platform_info_file, 'r') as f:
        platform_info = f.read()
except IOError:
    logger.error("IOError: No such file or directory:" + platform_info_file)
    return False
try:
```

```
platform_dict = json.loads(platform_info)
if platform_dict.has_key('hardwareInfo'):
    hardware_info = platform_dict.get('hardwareInfo')
    if hardware_info.has_key('deviceType'):
        device_type = hardware_info.get('deviceType')
except ValueError as e:
    logger.error(str(e))
```

logger.info("Device is of type %s", device\_type)
return bool(device\_type == ptype)

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# 1.4 protobuf 3.0.0

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## 1.5 safeclib 3.1.1

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## 1.6 jansson 2.10

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## 1.7 libmemcached 1.0.18

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# 1.11 redis 3.2.1

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## 1.12 python-certifi 2017.11.05

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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@subheading END OF TERMS AND CONDITIONS

# @page

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@end smallexample

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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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"Source code" for a work means the preferred form of the work for

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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<signature of Ty Coon>, 1 April 1990 Ty Coon, President of Vice

That's all there is to it!

# 1.22 boost 1.60.0

# 1.22.1 Available under license :

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#include <boost/mpl/push\_back.hpp>
#include <boost/mpl/quote.hpp>
#include <boost/mpl/transform.hpp>

template <typename X>
struct f { using type = X; };

template <int i>
struct t { };

using vector = <% = mpl\_vector((1..input\_size).to\_a.map {  $|n| "t < #\{n\} > "$ }) %>;

using result = boost::mpl::transform<vector, boost::mpl::quote1<f>>::type;

int main() { }
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml"> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>License &#8212; Boost.HigherOrderFunctions 0.6 documentation</title>

```
k rel="stylesheet" href="../../_static/boostbook.css" type="text/css" />k rel="stylesheet" href="../../_static/pygments.css" type="text/css" />
```

<script type="text/javascript"> var DOCUMENTATION OPTIONS = { URL\_ROOT: '../../', VERSION: '0.6', COLLAPSE INDEX: false, FILE\_SUFFIX: '.html', HAS SOURCE: true, SOURCELINK SUFFIX: '.txt' }; </script> <script type="text/javascript" src="../../\_static/jquery.js"></script> <script type="text/javascript" src="../../\_static/underscore.js"></script> <script type="text/javascript" src="../../\_static/doctools.js"></script> k rel="index" title="Index" href="../../genindex.html" /> k rel="search" title="Search" href="../../search.html" /> k rel="prev" title="Acknowledgements" href="acknowledgements.html" /> </head> <body role="document"> <img alt="Boost C++ Libraries" width="277" height="86"src="../../\_static/boost.png">

#### 

<div class="spirit-nav">

<a accesskey="p" href="acknowledgements.html"><img src="../../\_static/prev.png" alt="Prev"></a> <a accesskey="u" href="../index.html"><img src="../../\_static/up.png" alt="Up"></a> <a accesskey="h" href="../index.html"><img src="../../\_static/home.png" alt="Home"></a> <a accesskey="n" ><img src="../../\_static/next.png" alt="Next"></a> </div>

<div class="document">

<div class="chapter">

<div class="body" role="main">

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--><div class="section" id="license">

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```
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</div>
<div class="clearer"></div>
</div>
<div class="footer" role="contentinfo">
```

```
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target="_top">http://www.boost.org/LICENSE_1_0.txt</a>)
    </div>
 </div>
</body>
</html>
<!DOCTYPE html>
<html>
<head></head>
<body>
 <h3>
  Copyright Test
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#### 

#ifndef BOOST\_INTRUSIVE\_DETAIL\_MPL\_HPP
#define BOOST\_INTRUSIVE\_DETAIL\_MPL\_HPP

#ifndef BOOST\_CONFIG\_HPP
# include <boost/config.hpp>
#endif

#if defined(BOOST\_HAS\_PRAGMA\_ONCE)
# pragma once
#endif

#include <boost/intrusive/detail/config\_begin.hpp>
#include <boost/move/detail/type\_traits.hpp>
#include <cstddef>

namespace boost { namespace intrusive { namespace detail {

using boost::move\_detail::is\_same; using boost::move\_detail::add\_const; using boost::move detail::remove const; using boost::move\_detail::remove\_cv; using boost::move\_detail::remove\_reference; using boost::move\_detail::add\_reference; using boost::move\_detail::remove\_pointer; using boost::move\_detail::add\_pointer; using boost::move\_detail::true\_type; using boost::move\_detail::false\_type; using boost::move\_detail::enable\_if\_c; using boost::move\_detail::enable\_if; using boost::move\_detail::disable\_if\_c; using boost::move\_detail::disable\_if; using boost::move\_detail::is\_convertible; using boost::move\_detail::if\_c; using boost::move\_detail::if\_; using boost::move\_detail::is\_const; using boost::move\_detail::identity; using boost::move\_detail::alignment\_of; using boost::move\_detail::is\_empty; using boost::move\_detail::addressof; using boost::move\_detail::integral\_constant; using boost::move\_detail::enable\_if\_convertible; using boost::move\_detail::disable\_if\_convertible; using boost::move\_detail::bool\_; using boost::move\_detail::true\_;

```
using boost::move_detail::false_;
using boost::move_detail::yes_type;
using boost::move_detail::no_type;
using boost::move_detail::apply;
using boost::move_detail::eval_if_c;
using boost::move_detail::eval_if;
using boost::move_detail::unvoid_ref;
using boost::move_detail::add_const_if_c;
template<std::size_t S>
struct ls_zeros
{
 static const std::size_t value = (S & std::size_t(1)) ? 0 : (1 + ls_zeros<(S>>1u)>::value);
};
template<>
struct ls_zeros<0>
{
 static const std::size_t value = 0;
};
template<>
struct ls_zeros<1>
{
 static const std::size_t value = 0;
};
// Infrastructure for providing a default type for T::TNAME if absent.
#define BOOST_INTRUSIVE_INSTANTIATE_DEFAULT_TYPE_TMPLT(TNAME) \
 template <typename T>
                                                 1
 struct boost_intrusive_has_type_ ## TNAME
                                                          \
 {
                                       template <typename X>
                                                 static char test(int, typename X::TNAME*);
   template <typename X>
                                                 \
   static int test(...);
   static const bool value = (1 = sizeof(test < T > (0, 0))); \
 };
 template <typename T, typename DefaultType>
 struct boost_intrusive_default_type_ ## TNAME
 {
                                       \
   struct DefaultWrap { typedef DefaultType TNAME; };
   typedef typename
                                              \
    ::boost::intrusive::detail::if_c
```

```
< boost_intrusive_has_type_ ## TNAME<T>::value
      , T, DefaultWrap>::type::TNAME type;
 };
 //
#define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_DEFAULT(INSTANTIATION_NS_PREFIX, T,
TNAME, TIMPL) \
  typename INSTANTIATION_NS_PREFIX
                                                                     /
    boost_intrusive_default_type_## TNAME< T, TIMPL >::type
                                                                        \
//
#define BOOST_INTRUSIVE_HAS_TYPE(INSTANTIATION_NS_PREFIX, T, TNAME) \
  INSTANTIATION_NS_PREFIX
    boost_intrusive_has_type_ ## TNAME< T >::value
                                                       //
#define BOOST_INTRUSIVE_INSTANTIATE_EVAL_DEFAULT_TYPE_TMPLT(TNAME)\
 template <typename T, typename DefaultType>
 struct boost_intrusive_eval_default_type_ ## TNAME
                                                     \
 {
                                  template <typename X>
  static char test(int, typename X::TNAME*);
  template <typename X>
  static int test(...);
  struct DefaultWrap
  { typedef typename DefaultType::type TNAME; };
  static const bool value = (1 = sizeof(test < T > (0, 0)));
  typedef typename
    ::boost::intrusive::detail::eval_if_c
      < value
      , ::boost::intrusive::detail::identity<T>
      , ::boost::intrusive::detail::identity<DefaultWrap> \
     >::type::TNAME type;
 };
                                   /
//
#define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_EVAL_DEFAULT(INSTANTIATION_NS_PREFIX, T,
TNAME, TIMPL) \
  typename INSTANTIATION_NS_PREFIX
    boost_intrusive_eval_default_type_ ## TNAME< T, TIMPL >::type
//
#define BOOST_INTRUSIVE_INTERNAL_STATIC_BOOL_IS_TRUE(TRAITS_PREFIX,
```

```
TYPEDEF_TO_FIND) \
```

```
template <class T>\
struct TRAITS_PREFIX##_bool\
{\
 template<bool Add>\
 struct two_or_three {yes_type _[2 + Add];};\
 template <class U> static yes_type test(...);\
 template <class U> static two_or_three<U::TYPEDEF_TO_FIND> test (int);\
 static const std::size_t value = sizeof(test<T>(0));\
};\
\
template <class T>\setminus
struct TRAITS_PREFIX##_bool_is_true\
{\
 static const bool value = TRAITS_PREFIX##_bool<T>::value > sizeof(yes_type)*2;\
};\
//
#define BOOST INTRUSIVE HAS STATIC MEMBER FUNC SIGNATURE(TRAITS NAME,
FUNC_NAME) \
template <typename U, typename Signature> \
class TRAITS NAME \
{ \
private: \
template<Signature> struct helper;\
template<typename T> \
static ::boost::intrusive::detail::yes_type test(helper<&T::FUNC_NAME>*); \
template<typename T> static ::boost::intrusive::detail::no_type test(...); \
public: \
static const bool value = sizeof(test<U>(0)) == sizeof(::boost::intrusive::detail::yes_type); \
}; \
//
#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED(TRAITS_NAME, FUNC_NAME) \
template <typename Type> \
struct TRAITS_NAME \
{ \
 struct BaseMixin \
 { \
   void FUNC_NAME(); \
 }; \
 struct Base : public Type, public BaseMixin { Base(); }; \
 template <typename T, T t> class Helper{}; \
 template <typename U>\setminus
 static ::boost::intrusive::detail::no_type test(U*, Helper<void (BaseMixin::*)(), &U::FUNC_NAME>* = 0); \
 static ::boost::intrusive::detail::yes_type test(...); \
 static const bool value = sizeof(::boost::intrusive::detail::yes_type) == sizeof(test((Base*)(0))); \
};\
//
```

```
Open Source Used In Cisco Business Access Points 15x 10.0.2.0-10.4.2.0 193
```

```
#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED_IGNORE_SIGNATURE(TRAITS_NAME,
FUNC_NAME) \
BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED(TRAITS_NAME##_ignore_signature, FUNC_NAME)
\
template <typename Type, class> \
struct TRAITS_NAME \
: public TRAITS_NAME##_ignore_signature<Type> \
{};\
//
```

} //namespace detail
} //namespace intrusive
} //namespace boost

#include <boost/intrusive/detail/config\_end.hpp>

#endif //BOOST\_INTRUSIVE\_DETAIL\_MPL\_HPP

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[section:mpl MPL Interoperability]

All the value based traits in this library conform to MPL's requirements for an [@../../../libs/mpl/doc/refmanual/integral-constant.html Integral Constant type].

Please note that these types no longer inherit from `mpl::true\_` or `mpl::false\_` etc, and the library will no longer implicitly include any MPL header. However there is an implicit conversion from `integral\_constant` to the corresponding MPL types, therefore tag-dispatching that uses MPL types in function overloads will still work as before.

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```

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```
var group_group_ext_mpl =
[
[ "integral_c", "structboost_1_1mpl_1_1integral__c.html", null ],
[ "list", "structboost_1_1mpl_1_1list.html", null ],
[ "vector", "structboost_1_1mpl_1_1vector.html", null ]
];
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```

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#include <boost/mpl/push\_back.hpp>
#include <boost/mpl/vector.hpp>

template <int i>
struct t { };

using vector = <% = mpl\_vector((1..input\_size).to\_a.map { |n| "t<#{n}>" }) %>;

### int main() { }

## #ifndef BOOST\_CONTAINER\_CONTAINER\_DETAIL\_MPL\_HPP #define BOOST\_CONTAINER\_CONTAINER\_DETAIL\_MPL\_HPP

#ifndef BOOST\_CONFIG\_HPP
# include <boost/config.hpp>
#endif

#if defined(BOOST\_HAS\_PRAGMA\_ONCE)
# pragma once
#endif

#include <boost/container/detail/config\_begin.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/type\_traits.hpp>
#include <boost/intrusive/detail/mpl.hpp>

#include <cstddef>

namespace boost { namespace container { namespace dtl {

using boost::move detail::integral constant; using boost::move\_detail::true\_type; using boost::move\_detail::false\_type; using boost::move\_detail::enable\_if\_c; using boost::move\_detail::enable\_if; using boost::move\_detail::enable\_if\_convertible; using boost::move\_detail::disable\_if\_c; using boost::move\_detail::disable\_if; using boost::move\_detail::disable\_if\_convertible; using boost::move\_detail::is\_convertible; using boost::move\_detail::if\_c; using boost::move detail::if ; using boost::move\_detail::identity; using boost::move\_detail::bool\_; using boost::move detail::true ; using boost::move\_detail::false\_; using boost::move\_detail::yes\_type; using boost::move\_detail::no\_type; using boost::move\_detail::bool\_; using boost::move\_detail::true\_; using boost::move\_detail::false\_; using boost::move\_detail::unvoid\_ref; using boost::move\_detail::and\_; using boost::move\_detail::or\_; using boost::move\_detail::not\_; using boost::move\_detail::enable\_if\_and; using boost::move\_detail::disable\_if\_and; using boost::move\_detail::enable\_if\_or; using boost::move\_detail::disable\_if\_or; template <class FirstType> struct select1st { typedef FirstType type;

template<class T>
const type& operator()(const T& x) const
{ return x.first; }

template<class T>
type& operator()(T& x)
{ return const\_cast<type&>(x.first); }

```
template <class T, class=void>
struct is_transparent
{
  static const bool value = false;
};
```

```
template <class T>
struct is_transparent<T, typename T::is_transparent>
{
   static const bool value = true;
};
```

```
template <typename C, typename K, typename R>
struct enable_if_transparent
  : boost::move_detail::enable_if_c<dtl::is_transparent<C>::value, R>
{};
```

```
} //namespace dtl {
} //namespace container {
} //namespace boost {
```

#include <boost/container/detail/config\_end.hpp>

# include <boost\_config.hpp>
#endif
#
#if defined(BOOST\_HAS\_PRAGMA\_ONCE)
# pragma once

#### #endif

```
#include <cstddef>
namespace boost {
namespace interprocess {
namespace ipcdetail {
template <class T, T val>
struct integral_constant
{
 static const T value = val;
 typedef integral_constant<T,val> type;
};
template< bool C_>
struct bool_: integral_constant<bool, C_>
{
 static const bool value = C_;
};
typedef bool_<true>
                         true_;
typedef bool_<false>
                         false_;
typedef true_ true_type;
typedef false_ false_type;
typedef char yes_type;
struct no_type
{
 char padding[8];
};
template <bool B, class T = void>
struct enable_if_c {
typedef T type;
};
template <class T>
struct enable_if_c<false, T> { };
template <class Cond, class T = void>
struct enable_if : public enable_if_c<Cond::value, T> { };
template <class Cond, class T = void>
struct disable_if : public enable_if_c<!Cond::value, T> {};
```

template<

```
bool C
 , typename T1
  , typename T2
 >
struct if_c
{
 typedef T1 type;
};
template<
  typename T1
 , typename T2
 >
struct if_c<false,T1,T2>
{
 typedef T2 type;
};
template<
  typename T1
 , typename T2
 , typename T3
 >
struct if_
{
 typedef typename if_c<0 != T1::value, T2, T3>::type type;
};
template<std::size_t S>
struct ls_zeros
{
 static const std::size_t value = (S & std::size_t(1)) ? 0 : (1u + ls_zeros<(S >> 1u)>::value);
};
template<>
struct ls_zeros<0>
{
 static const std::size_t value = 0;
};
template<>
struct ls_zeros<1>
{
 static const std::size_t value = 0;
};
} //namespace ipcdetail {
```

} //namespace interprocess {

} //namespace boost {

```
#endif //#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
#!/usr/bin/env python
from subprocess import check_output as run
from datetime import datetime
from itertools import groupby
from operator import itemgetter
import re
import magic
def authors(filename):
 log = run(['git', 'log', '--follow',
        '--date=short','--format=%aN%x09%ad', filename],
       universal newlines=True)
 for line in log.splitlines():
    author, date = line.split('t')
    if author != 'fix-copyright.py':
      yield author, datetime.strptime(date, '%Y-%m-%d')
def new_copyright(filename, previous):
```

#### def f():

```
au = list(authors(filename))
alldates = map(itemgetter(1), au)
aup = sorted(au + map(lambda a: (a, None), previous), key=itemgetter(0))
for author, records in groupby(aup, itemgetter(0)):
    dates = filter(None, map(itemgetter(1), records))
    if not dates: dates = alldates
    start = min(dates)
    end = max(dates)
    fmt = '{0}' if start.year == end.year else '{0}-{1}'
    line = 'Copyright ' + fmt.format(start.year, end.year) + ' ' + author
    key = (start, author)
    yield key, line
return map(itemgetter(1), sorted(f()))
```

```
def fix_copyright(filename):
    # Find copyright block in original file
    prefix = set()
    names = []
    lines = []
    with open(filename, 'r') as f:
        content = list(f)
    for i, line in enumerate(content[:15]):
        m = re.match(r'^(?P<prefix>\W*)(\(c\))?\s*?copyright\s*(\(c\))?\s+\d{4}(\s*-\s*\d{4})?\s+(?P<name>.+?)\s*$',
    line, re.IGNORECASE)
        if m:
```

```
d = m.groupdict()
prefix.add(d['prefix'])
lines.append(i)
names.append(d['name'].strip())
if len(prefix) != 1:
print 'Not found:', filename
return
prefix = list(prefix)[0]
```

```
print filename
new = iter(new_copyright(filename, names))
with open(filename, 'w') as f:
    for i, line in enumerate(content):
        if i in lines:
            for repl in new:
                print >>f, prefix + repl
        else:
            print >>f, line,
```

```
pass
```

```
def all_files():
    ls = run(['git', 'ls-files'], universal_newlines=True)
    for filename in ls.splitlines():
        if magic.from_file(filename, mime=True).split('/')[0] == 'text':
            yield filename
```

for f in all\_files():
 fix\_copyright(f)
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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

#### HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.) Boost Software License - Version 1.0 - August 17th, 2003

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Joerg Walter (jhr.walter - at - t-online.de : email to ublas mailing list Mon, 17 Sep 2007 10:17:08 +0200) Mathias Koch (mkoch - at - idesis.de 7 : email to boost-owner@lists.boost.org Sep 2007 13:20:09 +0200)

--- end ---

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml"> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>&lt;no title&gt; &#8212; Boost.HigherOrderFunctions 0.6 documentation</title>

```
k rel="stylesheet" href="_static/boostbook.css" type="text/css" />k rel="stylesheet" href="_static/pygments.css" type="text/css" />
```

```
<script type="text/javascript">
  var DOCUMENTATION_OPTIONS = {
   URL_ROOT: './',
   VERSION: '0.6',
   COLLAPSE_INDEX: false,
   FILE_SUFFIX: '.html',
   HAS SOURCE: true,
   SOURCELINK_SUFFIX: '.txt'
  };
 </script>
 <script type="text/javascript" src="_static/jquery.js"></script>
 <script type="text/javascript" src="_static/underscore.js"></script>
 <script type="text/javascript" src="_static/doctools.js"></script>
 k rel="index" title="Index" href="genindex.html" />
 k rel="search" title="Search" href="search.html" />
</head>
<body role="document">
<img alt="Boost C++ Libraries" width="277" height="86"src="_static/boost.png">
<div class="spirit-nav">
<a accesskey="p" ><img src="_static/prev.png" alt="Prev"></a>
<a accesskey="u" href="doc/index.html"><img src="_static/up.png" alt="Up"></a>
<a accesskey="h" href="doc/index.html"><img src="_static/home.png" alt="Home"></a>
<a accesskey="n" ><img src="_static/next.png" alt="Next"></a>
```

```
<div class="document">
<div class="chapter">
```

</div>

<div class="body" role="main">

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```
</div>
</div>
 <div class="clearer"></div>
 </div>
 <div class="footer" role="contentinfo">
 <div class="copyright-footer">
    © Copyright 2016, Paul Fultz II.
   Created using <a href="http://sphinx-doc.org/">Sphinx</a> 1.5.6.
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file <code class="filename">LICENSE_1_0.txt</code> or copy at
   <a href="http://www.boost.org/LICENSE_1_0.txt"
target="_top">http://www.boost.org/LICENSE_1_0.txt</a>)
   </div>
 </div>
</body>
</html>
```

<!--Copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE\_1\_0.txt) --> <!-- boost-no-inspect --> <!-- HTML header for doxygen 1.8.9.1--> <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"> <html xmlns="http://www.w3.org/1999/xhtml"> <head> <meta http-equiv="Content-Type" content="text/xhtml;charset=UTF-8"/> <meta http-equiv="X-UA-Compatible" content="IE=9"/> <meta name="generator" content="Doxygen 1.8.11"/> <title>Boost.Hana: Boost.MPL adapters</title> k href="tabs.css" rel="stylesheet" type="text/css"/> <script type="text/javascript" src="jquery.js"></script> <script type="text/javascript" src="dynsections.js"></script> k href="navtree.css" rel="stylesheet" type="text/css"/> <script type="text/javascript" src="resize.js"></script> <script type="text/javascript" src="navtreedata.js"></script> <script type="text/javascript" src="navtree.js"></script> <script type="text/javascript"> \$(document).ready(initResizable); \$(window).load(resizeHeight); </script> k href="search/search.css" rel="stylesheet" type="text/css"/> <script type="text/javascript" src="search/searchdata.js"></script> <script type="text/javascript" src="search/search.js"></script> <script type="text/javascript"> \$(document).ready(function() { init\_search(); }); </script> <script type="text/x-mathjax-config"> MathJax.Hub.Config({ extensions: ["tex2jax.js"], jax: ["input/TeX","output/HTML-CSS"], }); // Copyright Louis Dionne 2013-2017 // Distributed under the Boost Software License, Version 1.0. // (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE\_1\_0.txt) MathJax.Hub.Config({ "HTML-CSS": { linebreaks: { automatic: true, width: "75% container" } } });

```
</script><script type="text/javascript" src="https://cdn.mathjax.org/mathjax/latest/MathJax.js"></script>
link href="doxygen.css" rel="stylesheet" type="text/css" />
<!-- Additional javascript for drawing charts. -->
<script type="text/javascript" src="highcharts.js"></script>
<script type="text/javascript" src="highcharts-data.js"></script>
<script type="text/javascript" src="highcharts-exporting.js"></script>
<script type="text/javascript" src="chart.js"></script>
<script type="text/javascript" src="hana.js"></script>
</head>
<body>
<div id="top"><!-- do not remove this div, it is closed by doxygen! -->
<div id="titlearea">
<img alt="Logo" src="Boost.png"/>
<div id="projectname">Boost.Hana
 <span id="projectnumber">1.5.0</span>
</div>
 <div id="projectbrief">Your standard library for metaprogramming</div>
<div id="MSearchBox" class="MSearchBoxInactive">
   <span class="left">
    <img id="MSearchSelect" src="search/mag_sel.png"
       onmouseover="return searchBox.OnSearchSelectShow()"
       onmouseout="return searchBox.OnSearchSelectHide()"
       alt=""/>
    <input type="text" id="MSearchField" value="Search" accesskey="S"
       onfocus="searchBox.OnSearchFieldFocus(true)"
       onblur="searchBox.OnSearchFieldFocus(false)"
       onkeyup="searchBox.OnSearchFieldChange(event)"/>
    </span><span class="right">
     <a id="MSearchClose" href="javascript:searchBox.CloseResultsWindow()"><img id="MSearchCloseImg"
border="0" src="search/close.png" alt=""/></a>
    </span>
   </div>
</div>
<!-- end header part -->
<!-- Generated by Doxygen 1.8.11 -->
<script type="text/javascript">
var searchBox = new SearchBox("searchBox", "search", false, 'Search');
</script>
</div><!-- top -->
```

```
<div id="side-nav" class="ui-resizable side-nav-resizable">
<div id="nav-tree">
 <div id="nav-tree-contents">
  <div id="nav-sync" class="sync"></div>
 </div>
</div>
<div id="splitbar" style="-moz-user-select:none;"
  class="ui-resizable-handle">
</div>
</div>
<script type="text/javascript">
$(document).ready(function(){initNavTree('group_group-ext-mpl.html',");});
</script>
<div id="doc-content">
<!-- window showing the filter options -->
<div id="MSearchSelectWindow"
 onmouseover="return searchBox.OnSearchSelectShow()"
 onmouseout="return searchBox.OnSearchSelectHide()"
 onkeydown="return searchBox.OnSearchSelectKey(event)">
</div>
<!-- iframe showing the search results (closed by default) -->
<div id="MSearchResultsWindow">
<iframe src="javascript:void(0)" frameborder="0"
   name="MSearchResults" id="MSearchResults">
</iframe>
</div>
<div class="header">
<div class="summary">
<a href="#nested-classes">Classes</a> </div>
<div class="headertitle">
<div class="title">Boost.MPL adapters<div class="ingroups"><a class="el" href="group_group-
ext.html">External adapters</a></div> </div>
</div><!--header-->
<div class="contents">
<a name="details" id="details"></a><h2 class="groupheader">Description</h2>
Adapters for Boost.MPL containers. 
<h2 class="groupheader"><a name="nested-classes"></a>
Classes</h2>
struct  
class="memItemRight" valign="bottom"><a class="el"
href="structboost_1_1mpl_1_lintegral_c.html">boost::mpl::integral_c< T, v &gt;</a>
 Adapter for IntegralConstants
from the Boost.MPL. <a href="structboost_1_1mpl_1_1integral__c.html#details">More...</a><br/>br />
 
struct  <td
```

```
class="memItemRight" valign="bottom"><a class="el"
href="structboost_1_1mpl_1_1list.html">boost::mpl::list< T &gt;</a>
 Adapter for Boost.MPL lists.
<a href="structboost_1_1mpl_1_1list.html#details">More...</a><br />
 
struct  <td
class="memItemRight" valign="bottom"><a class="el"
href="structboost_1_1mpl_1_1vector.html">boost::mpl::vector< T &gt;</a>
 Adapter for Boost.MPL
vectors. <a href="structboost_1_1mpl_1_1vector.html#details">More...</a><br />
 
</div><!-- contents -->
</div><!-- doc-content -->
<!--
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(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE 1 0.txt)
-->
<!-- boost-no-inspect -->
<!-- HTML footer for doxygen 1.8.9.1-->
<!-- start footer part -->
<div id="nav-path" class="navpath"><!-- id is needed for treeview function! -->
\langle ul \rangle
</div>
</body>
</html>
<!-- Copyright 2018 Paul Fultz II
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 (http://www.boost.org/LICENSE_1_0.txt)
-->
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```

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#include <boost/mpl/fold.hpp>
#include <boost/mpl/push\_back.hpp>
#include <boost/mpl/quote.hpp>
#include <boost/mpl/vector.hpp>

template <typename State, typename X>
struct f { using type = X; };

struct state { };

template <int i>
struct t { };

using vector = <% = mpl\_vector((1..input\_size).to\_a.map { |n| "t<#{n}>" }) %>;

int main() { }
////
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[#mpl] # MPL Support, <boost/mp11/mpl.hpp> :toc: :toc-title: :idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp\_list` and `std::tuple` to be valid link:../../../libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.

Boost.Geometry (aka GGL, Generic Geometry Library)

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==/]

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\*

\*/

#include "licence\_info.hpp"
#include "bcp\_imp.hpp"
#include "fileview.hpp"
#include <fstream>

#include <iomanip>
#include <cstring>
#include <stdexcept>
#include <boost/lexical\_cast.hpp>
#include <boost/filesystem/operations.hpp>
#include <boost/throw\_exception.hpp>

```
//
// split_path is a small helper for outputting a path name,
// complete with a link to that path:
//
struct split_path
{
    const fs::path& root;
    const fs::path& file;
    split_path(const fs::path& r, const fs::path& f)
        : root(r), file(f){}
private:
```

```
split_path& operator=(const split_path&);
```

```
};
```

```
std::ostream& operator << (std::ostream& os, const split_path& p)
{
    os << "<a href=\"" << (p.root / p.file).string() << "\">" << p.file.string() << "</a>";
    return os;
}
```

```
std::string make_link_target(const std::string& s)
```

```
{
    // convert an arbitrary string into something suitable
    // for an <a> name:
    std::string result;
    for(unsigned i = 0; i < s.size(); ++i)
    {
        result.append(1, static_cast<std::string::value_type>(std::isalnum(s[i]) ? s[i] : '_'));
    }
    return result;
}
```

```
void bcp_implementation::output_license_info()
```

{
 std::pair<const license\_info\*, int> licenses = get\_licenses();

std::map<int, license\_data>::const\_iterator i, j; i = m\_license\_data.begin(); j = m\_license\_data.end();

```
std::ofstream os(m_dest_path.string().c_str());
if(!os)
{
 std::string msg("Error opening ");
 msg += m_dest_path.string();
 msg += " for output.";
 std::runtime_error e(msg);
 boost::throw_exception(e);
}
os <<
 "<!DOCTYPE HTML PUBLIC \"-//W3C//DTD HTML 4.0 Transitional//EN\">\n"
 "<html>n"
 "<head>\n"
 "<title>Boost Licence Dependency Information";
if(m_module_list.size() == 1)
{
 os << " for " << *(m_module_list.begin());
}
os <<
 "</title>\n"
 "</head>\n"
 "<body>\n"
 "<H1>Boost Licence Dependency Information";
if(m_module_list.size() == 1)
{
 os << " for " << *(m_module_list.begin());
}
os <<
 "</H1>\n"
 "<H2>Contents</h2>\n"
 "<a href=\"#input\">Input Information</a>\n";
if(!m_bsl_summary_mode)
 os << "<a href=\"#summary\">Licence Summary</a>\n";
os << "<a href=\"#details\">Licence Details</a>\n";
while(i != j)
{
 // title:
 os << " <A href=\"#" << make_link_target(licenses.first[i->first].license_name)
   << "\">" << licenses.first[i->first].license_name << "</a>\n";
 ++i;
}
os << "<a href=\"#files\">Files with no recognised license</a>\n"
 "<a href=\"#authors\">Files with no recognised copyright holder</a>\n";
if(!m_bsl_summary_mode)
{
 os <<
```

"Moving to the Boost Software License...\n"

```
" <a href=\"#bsl-converted\">Files that can be automatically converted to the Boost Software License</a>\n"
```

```
" <a href=\"#to-bsl\">Files that can be manually converted to the Boost Software License</a>n"
```

```
" <a href=\"#not-to-bsl\">Files that can <b>NOT</b> be moved to the Boost Software License</a>\n"
```

```
" <a href=\"#need-bsl-authors\">Authors we need to move to the Boost Software License</a>\n"
```

```
"<a href=\"#copyright\">Copyright Holder Information</a>\n";
```

```
}
```

```
os <<
"<a href=\"#depend\">File Dependency Information</a>\n"
"";
```

#### //

```
// input Information:
```

```
//
```

```
os << "<a name=\"input\"></a><h2>Input Information</h2>\n";
if(m_scan_mode)
```

```
os << "<P>The following files were scanned for boost dependencies:<BR>";
```

#### else

```
os << "<P>The following Boost modules were checked:<BR>";
```

```
std::list<std::string>::const iterator si = m module list.begin();
std::list<std::string>::const_iterator sj = m_module_list.end();
while(si != sj)
 {
  os << *si << "<BR>";
  ++si;
 }
os << "</p>The Boost path was: <code>" << m_boost_path.string() << "</code></P>";
//
// extract the boost version number from the boost directory tree,
// not from this app (which may have been built from a previous
// version):
//
fileview version_file(m_boost_path / "boost/version.hpp");
static const boost::regex version_regex(
  "^[[:blank:]]*#[[:blank:]]*define[[:blank:]]+BOOST_VERSION[[:blank:]]+(\\d+)");
boost::cmatch what:
if(boost::regex_search(version_file.begin(), version_file.end(), what, version_regex))
 {
  int version = boost::lexical_cast<int>(what.str(1));
  os << "<p>The Boost version is: " << version / 100000 << "." << version / 100 % 1000 << "." << version % 100
<< "</P>\n";
}
//
// output each license:
//
i = m_license_data.begin();
```

```
j = m_license_data.end();
 if(!m_bsl_summary_mode)
 {
  //
  // start with the summary:
  //
  os << "<a name=\"summary\"></a><h2>Licence Summary</h2>\n";
  while(i != j)
  {
    // title:
    os <<
      "<H3>" << licenses.first[i->first].license_name << "</H3>\n";
    // license text:
    os << "<BLOCKQUOTE>" << licenses.first[i->first].license_text << "</BLOCKQUOTE>";
    // Copyright holders:
    os << "<P>This license is used by " << i->second.authors.size()
      << " authors and " << i->second.files.size()
      << "files <a href=\"#" << make link target(licenses.first[i->first].license name) << "\">(see details)</a>";
    os << "</P></BLOCKQUOTE>\n";
    ++i;
  }
 }
 //
 // and now the details:
//
i = m_license_data.begin();
j = m_license_data.end();
int license_index = 0;
 os << "<a name=\"details\"></a><h2>Licence Details</h2>\n";
 while(i != j)
 {
  // title:
  os <<
    "<\!H3\!><\!A name=\!\!\!\!|""<\!< make\_link\_target(licenses.first[i->first].license\_name)
    << "\"></a>" << licenses.first[i->first].license_name << "</H3>\n";
  // license text:
  os << "<BLOCKQUOTE>" << licenses.first[i->first].license_text << "</BLOCKQUOTE>";
  if(!m_bsl_summary_mode || (license_index >= 3))
  {
    // Copyright holders:
    os << "<P>This license is used by the following " << i->second.authors.size() << " copyright
holders:</P>\n<BLOCKQUOTE><P>";
    std::set<std::string>::const_iterator x, y;
    x = i->second.authors.begin();
    y = i->second.authors.end();
    while(x \neq y)
    {
      os << *x << "<BR>\n";
```

```
++x;
    }
    os << "</P></BLOCKQUOTE>\n";
    // Files using this license:
    os << "<P>This license applies to the following " << i->second.files.size() << "
files:</P>\n<BLOCKQUOTE><P>";
    std::set<fs::path, path less>::const iterator m, n;
    m = i->second.files.begin();
    n = i->second.files.end();
    while (m != n)
    {
      os << split_path(m_boost_path, *m) << "<br/>br>\n";
      ++m:
    }
    os << "</P></BLOCKQUOTE>\n";
  }
  else
  {
    os << "<P>This license is used by " << i->second.authors.size() << " authors (list omitted for brevity).</P>\n";
    os << "<P>This license applies to " << i->second.files.size() << " files (list omitted for brevity).</P>\n";
  }
  ++license_index;
  ++i;
 }
 //
 // Output list of files not found to be under license control:
 //
 os << "<h2><a name=\"files\"></a>Files With No Recognisable Licence</h2>\n"
  "<P>The following " << m_unknown_licenses.size() << " files had no recognisable license
information:</P><BLOCKQUOTE><P>\n";
 std::set<fs::path, path_less>::const_iterator i2, j2;
 i2 = m_unknown_licenses.begin();
j2 = m_unknown_licenses.end();
 while(i2 != j2)
 {
  os << split_path(m_boost_path, *i2) << "<br/>br>\n";
  ++i2:
 }
 os << "</p></BLOCKQUOTE>";
 //
 // Output list of files with no found copyright holder:
 //
 os << "<h2><a name=\"authors\"></a>Files With No Recognisable Copyright Holder</h2>\n"
  "<P>The following " << m_unknown_authors.size() << " files had no recognisable copyright
holder:</P>\n<BLOCKQUOTE><P>";
 i2 = m_unknown_authors.begin();
j2 = m_unknown_authors.end();
 while(i2 != j2)
```

```
{
  os << split_path(m_boost_path, *i2) << "<br/>br>\n";
  ++i2;
 }
 os << "</p></BLOCKQUOTE>";
 if(!m_bsl_summary_mode)
 {
  //
  // Output list of files that have been moved over to the Boost
  // Software License, along with enough information for human
  // verification.
  //
  os << "<h2><a name=\"bsl-converted\"></a>Files that can be automatically converted to the Boost Software
License</h2>\n"
    << "<P>The following " << m_converted_to_bsl.size() << " files can be automatically converted to the Boost
Software License, but require manual verification before they can be committed to CVS:</P>\n";
  if (!m_converted_to_bsl.empty())
  {
    typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>
      ::const_iterator conv_iterator;
    conv iterator i = m converted to bsl.begin(),
             ie = m_converted_to_bsl.end();
    int file_num = 1;
    while (i != ie)
    {
      os << "<P>[" << file_num << "] File: <tt>" << split_path(m_boost_path, i->first)
        << "</tt><br>\n\n \n """
        << i->second.first << "</pre>\n "
        <<i->second.second <<"\n \n\n";
      ++i;
      ++file_num;
    }
  }
  //
  // Output list of files that could be moved over to the Boost Software License
  //
  os << "<h2><a name=\"to-bsl\"></a>Files that could be converted to the Boost Software License</h2>\n"
  "<P>The following " << m_can_migrate_to_bsl.size() << " files could be manually converted to the Boost
Software License, but have not yet been:</P>\n<BLOCKQUOTE><P>";
  i2 = m_can_migrate_to_bsl.begin();
  j2 = m_can_migrate_to_bsl.end();
  while(i2 != j2)
  {
    os << split_path(m_boost_path, *i2) << "<br>\n";
    ++i2;
  }
```

```
os << "</p></BLOCKQUOTE>";
```

 $/\!/$  Output list of files that can not be moved over to the Boost Software License

//

os << "<h2><a name="not-to-bsl"></a>Files that can NOT be converted to the Boost Software the second sec

License < /h2 > n''

"<P>The following " << m\_cannot\_migrate\_to\_bsl.size() << " files cannot be converted to the Boost Software License because we need the permission of more authors:</P>\n<BLOCKQUOTE><P>";

```
i2 = m_cannot_migrate_to_bsl.begin();
  j2 = m_cannot_migrate_to_bsl.end();
  while(i2 != j2)
  {
    os << split_path(m_boost_path, *i2) << "<br/>br>\n";
    ++i2;
  }
  os << "</p></BLOCKQUOTE>";
  //
  // Output list of authors that we need permission for to move to the BSL
  //
  os << "<h2><a name=\"need-bsl-authors\"></a>Authors we need for the BSL</h2>\n"
    "<P>Permission of the following authors is needed before we can convert to the Boost Software License. The
list of authors that have given their permission is contained in <code>more/blanket-
permission.txt</code>.</P>\n<BLOCKQUOTE><P>";
  std::copy(m_authors_for_bsl_migration.begin(), m_authors_for_bsl_migration.end(),
        std::ostream_iterator<std::string>(os, "<br>\n"));
  os << "</p></BLOCKQUOTE>";
  //
  // output a table of copyright information:
  //
  os << "<H2><a name=\"copyright\"></a>Copyright Holder Information</H2>\n";
  std::map<std::string, std::set<fs::path, path_less>>::const_iterator ad, ead;
```

ad = m\_author\_data.begin();

```
ead = m_author_data.end();
while(ad != ead)
```

```
{
```

```
os << "<tr>""<< ad->first << "</td>";std::set<fs::path, path_less>::const_iterator fi, efi;
```

```
fi = ad->second.begin();
```

```
efi = ad->second.end();
```

```
while(fi != efi)
```

```
os << split_path(m_boost_path, *fi) << " ";
```

```
++fi;
}
```

```
os << "</td>
```

++ad;

```
}
os << "</table>\n";
```

```
}
```

```
//
```

```
// output file dependency information:
```

```
//
os << "<H2><a name=\"depend\"></a>File Dependency Information</H2><BLOCKQUOTE>\n";
std::map<fs::path, fs::path, path_less>::const_iterator dep, last_dep;
std::set<fs::path, path_less>::const_iterator fi, efi;
fi = m copy paths.begin();
efi = m_copy_paths.end();
// if in summary mode, just figure out the "bad" files and print those only:
std::set<fs::path, path_less> bad_paths;
if(m_bsl_summary_mode)
{
 bad_paths.insert(m_unknown_licenses.begin(), m_unknown_licenses.end());
 bad_paths.insert(m_unknown_authors.begin(), m_unknown_authors.end());
 bad_paths.insert(m_can_migrate_to_bsl.begin(), m_can_migrate_to_bsl.end());
 bad_paths.insert(m_cannot_migrate_to_bsl.begin(), m_cannot_migrate_to_bsl.end());
 typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>
   ::const iterator conv iterator;
 conv_iterator i = m_converted_to_bsl.begin(),
          ie = m_converted_to_bsl.end();
 while(i = ie)
 {
   bad_paths.insert(i->first);
   ++i;
 }
 fi = bad_paths.begin();
 efi = bad_paths.end();
 os << "<P>For brevity, only files not under the BSL are shown</P>\n";
}
while(fi != efi)
{
 os << split_path(m_boost_path, *fi);
 dep = m_dependencies.find(*fi);
 last_dep = m_dependencies.end();
 std::set<fs::path, path_less> seen_deps;
 if (dep != last_dep)
  while(true)
    {
     os << " -> ";
     if(fs::exists(m_boost_path / dep->second))
      os << split_path(m_boost_path, dep->second);
     else if(fs::exists(dep->second))
      os << split_path(fs::path(), dep->second);
     else
      os << dep->second.string();
     if(seen_deps.find(dep->second) != seen_deps.end())
      {
        os << " <I>(Circular dependency!)</I>";
```

```
break; // circular dependency!!!
       }
      seen_deps.insert(dep->second);
      last_dep = dep;
      dep = m_dependencies.find(dep->second);
      if((dep == m_dependencies.end()) || (0 == compare_paths(dep->second, last_dep->second)))
       break;
     }
  os << "\n";
  ++fi:
}
os << "</pre></BLOCKQUOTE>\n";
os << "</body></html>n";
if(!os)
 {
  std::string msg("Error writing to ");
  msg += m_dest_path.string();
  msg += ".";
  std::runtime error e(msg);
  boost::throw_exception(e);
 }
}
```

## 1.23 zlib 1.2.11

### 1.23.1 Available under license :

Boost Software License - Version 1.0 - August 17th, 2003

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## 1.24 tcpdump 4.9.3

### 1.24.1 Available under license :

License: BSD

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## 1.25 pnp 1.8.2.dev17

### 1.25.1 Available under license :

No license file was found, but licenses were detected in source scan.

# All rights reserved.

Found in path(s):

- \* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
- 1.8.2.dev17/pnp/service/services/certificate\_install.py
- \* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
- 1.8.2.dev17/pnp/infra/utils/pnp\_constants.py
- \* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/agent.py
- $* / opt/cola/permits/1160619479\_1624926759.86 / 0 / pnp-1-8-2 dev17 tar-gz / pnp-1.8.2. dev17 / pnp / infra/api / cdp.py 1.8.2. dev17 / pnp / infra/$
- \* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-
- 1.8.2.dev17/pnp/infra/api/clock\_sync.py
- \* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/api/platform\_discovery.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev 17 / pnp / service / services / reload.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/infra/errors.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

 $1.8.2. dev 17/pnp/discovery/infra/discovery\_manager.py$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/security.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/utils/pnp\_file\_paths.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/infra/notify.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/script\_exec.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/profile/profile.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/objects.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/connection\_manager.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/clock\_sync.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/http\_conn\_client.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/errors.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/exec\_log.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/device.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev 17/pnp/infra/system/reload.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/cli\_config.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/sudi.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/infra/policy.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/monitor.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/topology.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/utils/timer.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/wlc.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/api/notify.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/cdp.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/mechanisms/platform\_discovery.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/device\_auth.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/script\_exec.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/user\_auth.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/utils/file\_utils.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/vrf.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/sudi.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/certificate.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/pnp\_token.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/faults.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/xml/xmlparser.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

 $1.8.2.dev 17/pnp/discovery/mechanisms/sdwan\_ztp\_discovery.py$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/mechanisms/cco\_discovery.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/vbond.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/api/pnp\_service.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/backoff.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

 $1.8.2.dev 17/pnp/infra/system/interface\_info\_db.py$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/pnp\_token.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/tag.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/platform\_constants.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/api/lease\_parser.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/user\_auth.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/utils/pnp\_logging.py

 $* / opt/cola/permits/1160619479\_1624926759.86 / 0 / pnp-1-8-2 - dev17 - tar-gz / pnp-1.8.2. dev17 / pnp / infra/api / device.py = 0.000 / 0.$ 

 $* / opt/cola/permits/1160619479\_1624926759.86 / 0/pnp-1-8-2 - dev17 - tar-gz/pnp-1.8.2. dev17 / pnp/infra/errors.py = 0.000 - 0.000$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

 $1.8.2.dev 17/pnp/infra/profile/profile\_manager.py$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/capability.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/device\_info.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/infra/lease\_parser.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/event.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/vbond.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/mechanisms/dhcp\_discovery.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/event.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/discovery/mechanisms/dns\_discovery.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/vrf.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/action.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/service/handler.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/capwap.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/resolve.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/network/connection\_client.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/redirection.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/script.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/utils/pnp\_utils.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev 17/pnp/infra/xml/xmlgenerator.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/token\_auth.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/posix\_pnp\_nohup.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/reload.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/system/capwap.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/pnp\_infra.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp/infra/api/wlc.py

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/service/services/interface\_info.py

 $* / opt/cola/permits/1160619479\_1624926759.86 / 0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2. dev17 / pnp/service/reasons.py = 0.000 + 0.0000 + 0.000 + 0.000$ 

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-

1.8.2.dev17/pnp/infra/api/monitor.py

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1

Name: pnp Version: 1.8.2.dev17 Summary: Plug-n-Play Agent for Cisco Network-PnP Home-page: https://developer.cisco.com/site/open-plug-n-play/ Author: Network Plug-n-Play Author-email: pnp-support@cisco.com License: Cisco Proprietary Description: UNKNOWN Keywords: posix pnp agent plug-n-play client Platform: UNKNOWN Classifier: Operating System :: POSIX :: Linux Classifier: Programming Language :: Python :: 2.7

Found in path(s):

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/pnp.egg-info/PKG-INFO

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/PKG-INFO No license file was found, but licenses were detected in source scan.

[bdist\_rpm] release = 1 packager = Network Plug-n-Play <pnp-dev@cisco.com> doc\_files = README.rst no-autoreq = 1 post-install = pnp/data/cfg/post\_install\_rpm.sh rpm-base = ./rpmbuild binary-only = 1 description = Plug-n-Play Agent for Cisco Network-PnP keep-temp = 1

[egg\_info] tag\_build = tag\_date = 0 tag\_svn\_revision = 0

Found in path(s):

\* /opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/setup.cfg No license file was found, but licenses were detected in source scan.

license='Cisco Proprietary',

Found in path(s): \*/opt/cola/permits/1160619479\_1624926759.86/0/pnp-1-8-2-dev17-tar-gz/pnp-1.8.2.dev17/setup.py

## 1.26 grpc 1.0.1

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# 1.27 linux-kernel 4.1.52

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Michael Chu <mmchu@pobox.com> AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk> Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de> Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net> Ragnar Hojland Espinosa <ragnar@macula.net> ConferenceTV card

 + many more (please mail me if you are missing in this list and would like to be mentioned)
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- /\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
- \* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
- \*
- \* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
- \* http://www.hypermall.com/
- \* 10/1/97 commented out CFG\_PHYIE bit we don't care when the PHY
- \* interrupts us (except possibly for removal/insertion of the cable?)
- \* 10/4/97 began heavy inline documentation of the code. Corrected typos
- \* and spelling mistakes.
- \* 10/5/97 added code to handle PHY interrupts, disable PHY on
- \* loss of link, and correctly re-enable PHY when link is
- \* re-established. (put back CFG\_PHYIE)
- \*
- \* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
- \*

\* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

- \*
- \* Linux driver for the IDT77201 NICStAR PCI ATM controller.
- \* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
- \* see init\_nicstar() for PHY initialization to change this. This driver
- \* expects the Linux ATM stack to support scatter-gather lists
- \* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
- \*
- \* Implementing minimal-copy of received data:
- \* IDT always receives data into a small buffer, then large buffers
- \* as needed. This means that data must always be copied to create
- \* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
- \* Fix is simple: make large buffers large enough to hold entire
- \* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then
- \* copy small buffer contents to head of large buffer.
- \* Trick is to avoid fragmenting Linux, due to need for a lot of large
- \* buffers. This is done by 2 things:
- \* 1) skb->destructor / skb->atm.recycle\_buffer
- \* combined, allow nicstar\_free\_rx\_skb to be called to
- \* recycle large data buffers
- \* 2) skb\_clone of received buffers
- \* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation
- \* details.
- \*
- \*
- \*
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- \*
- \* M. Welsh, 6 July 1996
- \*
- \*
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Christian Theiss for his work on the initial Linux DVB driver

Marcus Metzler <mocm@metzlerbros.de> Ralph Metzler <rjkm@metzlerbros.de> for their continuing work on the DVB driver

Michael Holzt <kju@debian.org> for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it> for CyberLogin for Linux which allows logging onto EON (in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.) Martin Schaller <martin@smurf.franken.de> for patching the cable card decoder driver

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Christoph Martin <martin@uni-mainz.de> for his LIRC infrared handler

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Taylor Jacob <rtjacob@earthlink.net> for the nxt2002 frontend driver

Jean-Francois Thibert <jeanfrancois@sagetv.com> for the nxt2004 frontend driver

Kirk Lapray <kirk.lapray@gmail.com> for the or51211 and or51132 frontend drivers, and for merging the nxt2002 and nxt2004 modules into a single nxt200x frontend driver.

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- 3-clause BSD license retained, link to original
- win32port/zlib
- ZLIB license (see zlib.h)

Relicensed to libwebsocket license

- lib/base64-decode.c - relicensed to LGPL2.1+SLE, link to original
 - lib/daemonize.c - relicensed from Public Domain to LGPL2.1+SLE, link to original Public Domain version

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- test-server/\*.c

- test-server/\*.h

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- lwsws/lejp.c	- LGPL2.1
- lwsws/lejp.h	- LGPL2.1
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# 1.29 yajl 1.2.15

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## 1.30 libcap-ng 0.7.3

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## 1.36 netbsd-resolv 2.23

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--- glibc-2.21.orig/include/features.h
+++ glibc-2.21/include/features.h
@@ -145,7 +145,10 @@
transitioned to use the new macro. \*/
#if (defined \_BSD\_SOURCE || defined \_SVID\_SOURCE) \
 && !defined \_DEFAULT\_SOURCE
+/\* Don't #warn about \_BSD\_SOURCE || \_SVID\_SOURCE, as it breaks -Werror
+ and we don't have time to check/fix everything before vivid release
# warning "\_BSD\_SOURCE and \_SVID\_SOURCE are deprecated, use \_DEFAULT\_SOURCE"
+\*/
# undef \_DEFAULT\_SOURCE

\_ \_

# define \_DEFAULT\_SOURCE 1#endifThis is the Debian prepackaged version of the GNU C Library version 2.23.

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# 1.39 pyyaml 4.1

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# 1.42 python 2.7.17

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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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Release	Deriv	ed Yea	r Owr	ner	GPL-	
	from		com	compatible? (1)		
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1.3 thru 1.5.2 1.2 1995-1999 CNRI yes					yes	
1.6	1.5.2	2000	CNRI	no		
2.0	1.6	2000	BeOpen.com no			
1.6.1	1.6	2001	CNRI	yes	(2)	
2.1	2.0+1.6	.1 2001	PSF	no		
2.0.1	2.0+1.6	5.1 2001	PSF	ye	s	
2.1.1	2.1+2.0	0.1 2001	PSF	ye	s	
2.1.2	2.1.1	2002	PSF	yes		
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# 1.46 pyudev 0.21.0

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When a "work that uses the Library" uses material from a header file

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# 1.51 curl 7.66.0

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# 1.54 e2fsprogs 1.42.12

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\*/

Index: tdbsa/tdb.c

---- tdbsa.orig/tdb.c +++ tdbsa/tdb.c @ @ -4,11 +4,11 @ @ Rev: 23371 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007) \*/ /\* - Unix SMB/CIFS implementation.

+ trivial database library - standalone version

- trivial database library private includes
- -
- Copyright (C) Andrew Tridgell 2005
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Theodore Ts'o 23-June-2007

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That's all there is to it! This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of: tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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all:: image

real-subdirs:: Makefile @echo " MKDIR pic" @mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION) BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

\$(BSD\_LIB): \$(OBJS)
(cd pic; ld -Bshareable -o \$(BSD\_LIB) \$(LDFLAGS\_SHLIB) \$(OBJS))
\$(MV) pic/\$(BSD\_LIB) .
\$(RM) -f ../\$(BSD\_LIB)
(cd ..; \$(LN) \$(LINK\_BUILD\_FLAGS) \
`echo \$(my\_dir) | sed -e 's;lib/;;`/\$(BSD\_LIB) \$(BSD\_LIB))

install-shlibs install:: \$(BSD\_LIB)
@echo " INSTALL\_PROGRAM \$(BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)"
@\$(INSTALL\_PROGRAM) \$(BSD\_LIB) \
\$(DESTDIR)\$(BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)
@-\$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall:: \$(RM) -f \$(DESTDIR)\$(BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)

clean:: \$(RM) -rf pic \$(RM) -f \$(BSD\_LIB) \$(RM) -f ../\$(BSD\_LIB) This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of: tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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Julian Seward, jseward@bzip.org bzip2/libbzip2 version 1.0.6 of 6 September 2010

\_\_\_ abstract: 'Build and install Perl modules' author: - 'Ken Williams <kwilliams@cpan.org>' - "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <modulebuild@perl.org>." build\_requires: File::Temp: 0.15 Test::Harness: 3.16 Test::More: 0.49 generated\_by: 'Module::Build version 0.3608' license: gpl meta-spec: url: http://module-build.sourceforge.net/META-spec-v1.4.html version: 1.4 name: Module-Build resources: MailingList: mailto:module-build@perl.org license: http://dev.perl.org/licenses/ repository: http://github.com/dagolden/module-build/ version: 3

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Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

```
use strict:
use Config;
BEGIN { require './test.pl' }
if ( $Config{usecrosscompile} ) {
skip_all( "Not all files are available during cross-compilation" );
}
my (\$opt) = @ARGV;
my $readme_year = readme_year();
my $v_year = v_year();
# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
my current_year = (gmtime)[5] + 1900;
is $v_year, $current_year, 'perl -v copyright includes current year';
is $readme_year, $current_year, 'README copyright includes current year';
}
# Otherwise simply check that the two copyright dates match each other:
else
{
is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
done_testing;
sub readme_year
# returns the latest copyright year from the top-level README file
{
open my $readme, '<', '../README' or die "Opening README failed: $!";
```

```
# The copyright message is the first paragraph:
local $/ = ";
my $copyright_msg = <$readme>;
my ($year) = $copyright_msg =~ /.*\b(\d{4,})/s
or die "Year not found in README copyright message '$copyright_msg'";
$year;
}
sub v_year
# returns the latest copyright year shown in perl -v
{
my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
or die "Copyright statement not found in perl -v output '$output''';
$year;
```

```
1.59 openssh 8.4p1
```

}

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\* @version 3.0 (December 2000)

\*

\* Optimised ANSI C code for the Rijndael cipher (now AES)

\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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# 1.64 open-Idap 2.4.43

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# 1.65 selinux 2.8

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

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# 1.68 tftp-hpa 5.2

# 1.68.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* ----- *
*
*
Copyright 2001-2006 H. Peter Anvin - All Rights Reserved
*
This program is free software available under the same license
* as the "OpenBSD" operating system, distributed at
* http://www.openbsd.org/.
*
------*/
```

Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/recvfrom.c

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/recvfrom.h No license file was found, but licenses were detected in source scan.

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.\"------ \*/

Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/tftpd.8.in No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/MCONFIG.in No license file was found, but licenses were detected in source scan.

Summary: The client for the Trivial File Transfer Protocol (TFTP).

Name: tftp Version: 5.2 Release: 1 License: BSD Group: Applications/Internet Source0: http://www.kernel.org/pub/software/network/tftp/tftp-hpa-% {version}.tar.gz BuildRequires: tcp\_wrappers-devel BuildRoot: % {\_tmppath}/% {name}-root

## %description

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp package provides the user interface for TFTP, which allows users to transfer files to and from a remote machine. This program and TFTP provide very little security, and should not be enabled unless it is expressly needed.

%package server

Group: System Environment/Daemons Summary: The server for the Trivial File Transfer Protocol (TFTP). Requires: xinetd

#### %description server

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp-server package provides the server for TFTP, which allows users to transfer files to and from a remote machine. TFTP provides very little security, and should not be enabled unless it is expressly needed. The TFTP server is run from /etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.

%prep %setup -q -n tftp-hpa-% {version}

%build

%configure make % { ?\_smp\_mflags }

%install rm -rf \${RPM\_BUILD\_ROOT} mkdir -p \${RPM\_BUILD\_ROOT}%{\_bindir} mkdir -p \${RPM\_BUILD\_ROOT}%{\_mandir}/man{1,8} mkdir -p \${RPM\_BUILD\_ROOT}%{\_sbindir}

```
make INSTALLROOT=${RPM_BUILD_ROOT} \
    SBINDIR=% {_sbindir} MANDIR=% {_mandir} \
    install
install -m755 -d ${RPM_BUILD_ROOT}% {_sysconfdir}/xinetd.d/ ${RPM_BUILD_ROOT}/tftpboot
install -m644 tftp-xinetd ${RPM_BUILD_ROOT}% {_sysconfdir}/xinetd.d/tftp
```

```
%post server
/sbin/service xinetd reload > /dev/null 2>&1 || :
```

%postun server if [ \$1 = 0 ]; then /sbin/service xinetd reload > /dev/null 2>&1 || : fi

%clean rm -rf \${RPM\_BUILD\_ROOT}

%files %defattr(-,root,root) %{\_bindir}/tftp %{\_mandir}/man1/\*

%files server

%defattr(-,root,root) %config(noreplace) %{\_sysconfdir}/xinetd.d/tftp %dir /tftpboot %{\_sbindir}/in.tftpd %{\_mandir}/man8/\*

%changelog

\* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>

- removed completely broken "Malta" patch.

- integrated into build machinery so rpm -ta works.

\* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com> - rebuilt

\* Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com> - rebuilt

\* Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com>

- 0.33

- Add /tftpboot directory (#88204)

\* Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com>

- rebuilt

\* Sun Feb 23 2003 Tim Powers <timp@redhat.com>

- add BuildPreReq on tcp\_wrappers

\* Wed Jan 22 2003 Tim Powers <timp@redhat.com> - rebuilt \* Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1

- Update to 0.32

\* Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1

- Fix #55789

- Update to 0.30

\* Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>

- Try applying HJ's patch from #65476

\* Fri Jun 21 2002 Tim Powers <timp@redhat.com>

- automated rebuild

\* Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>

- Update to 0.29

\* Thu May 23 2002 Tim Powers <timp@redhat.com>

- automated rebuild

\* Wed Jan 09 2002 Tim Powers <timp@redhat.com>

- automated rebuild

\* Tue Dec 18 2001 Elliot Lee <sopwith@redhat.com> 0.17-15

- Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562

- Update to tftp-hpa-0.28 (bug #56131)

- Remove include/arpa/tftp.h to fix #57259

- Add resource limits in tftp-xinetd (#56722)

\* Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>

- Bump release + rebuild.

\* Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)

- updated tftp-hpa source to tftp-hpa-0.17

- tweaked specfile with different defines for tftp-netkit and tftp-hpa version

- use hpa's tftpd.8 man page instead of the netkits one

\* Mon May 07 2001 Helge Deller <hdeller@redhat.de>

- rebuilt in 7.1.x

\* Wed Apr 18 2001 Helge Deller <hdeller@redhat.de>

- fix tftp client's put problems (#29529)

- update to tftp-hpa-0.16

\* Wed Apr 4 2001 Jakub Jelinek <jakub@redhat.com>

- don't let configure to guess compiler, it can pick up egcs

\* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>

- changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)

- fixed hpa-tftpd to handle files greater than 32MB (#23725)

- added "-l" flag to hpa-tftpd for file-logging (#26467)

- added description for "-1" to the man-page

\* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>

- updated tftp client to 0.17 stable (#19640),

- drop dependency on xinetd for tftp client (#25051),

\* Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>

- xinetd shouldn't wait on tftp (which forks) (#23923).

\* Sat Jan 6 2001 Jeff Johnson <jbj@redhat.com>

- fix to permit tftp put's (#18128).

- startup as root with chroot to /tftpboot with early reversion to nobody

is preferable to starting as nobody w/o ability to chroot.

- %% post is needed by server, not client. Add %% postun for erasure as well.

\* Wed Aug 23 2000 Nalin Dahyabhai <nalin@redhat.com>

- default to being disabled

\* Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>

- correct group.

\* Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>

- change user from root to nobody

\* Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>

- update to tftp-hpa-0.14 (#14003).

- add server\_args (#14003).
- remove -D\_BSD\_SOURCE (#14003).

\* Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>

- cook up an xinetd config file for tftpd

\* Wed Jul 12 2000 Prospector < bugzilla@redhat.com>

- automatic rebuild

\* Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>

- FHS packaging.

- update to 0.17.

\* Fri May 5 2000 Matt Wilson <msw@redhat.com>

- use \_BSD\_SOURCE for hpa's tftpd so we get BSD signal semantics.

\* Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>

- fix description

\* Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>

- compress man pages (again).

\* Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>

- man pages are compressed

- fix description and summary

\* Tue Jan 4 2000 Bill Nottingham <notting@redhat.com> - split client and server

\* Tue Dec 21 1999 Jeff Johnson <jbj@redhat.com> - update to 0.16.

\* Sat Aug 28 1999 Jeff Johnson <jbj@redhat.com> - update to 0.15.

\* Wed Apr 7 1999 Jeff Johnson <jbj@redhat.com>- tftpd should truncate file when overwriting (#412)

\* Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com> - auto rebuild in the new build environment (release 22)

\* Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com> - compile for 6.0.

\* Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com> - build root

\* Mon Apr 27 1998 Prospector System <bugs@redhat.com> - translations modified for de, fr, tr

\* Mon Sep 22 1997 Erik Troan <ewt@redhat.com>

- added check for getpwnam() failure

\* Tue Jul 15 1997 Erik Troan <ewt@redhat.com>

- initial build

Found in path(s):

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Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/tftpd.c No license file was found, but licenses were detected in source scan.

.\" -\*- nroff -\*- ----- \*

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Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftp/tftp.1.in No license file was found, but licenses were detected in source scan.

Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/config.h No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftp/extern.h
\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/common/tftpsubs.h
No license file was found, but licenses were detected in source scan.

Summary: The client for the Trivial File Transfer Protocol (TFTP). Name: tftp Version: @@VERSION@@ Release: 1 License: BSD Group: Applications/Internet Source0: http://www.kernel.org/pub/software/network/tftp/tftp-hpa-% {version}.tar.gz BuildRequires: tcp\_wrappers-devel BuildRoot: % {\_tmppath}/% {name}-root

%description

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp package provides the user interface for TFTP, which allows users to transfer files to and from a remote machine. This program and TFTP provide very little security, and should not be enabled unless it is expressly needed.

%package server

Group: System Environment/Daemons Summary: The server for the Trivial File Transfer Protocol (TFTP). Requires: xinetd

%description server The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp-server package provides the server for TFTP, which allows users to transfer files to and from a remote machine. TFTP provides very little security, and should not be enabled unless it is expressly needed. The TFTP server is run from /etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.

```
%prep
%setup -q -n tftp-hpa-%{version}
```

%build

%configure make %{?\_smp\_mflags}

```
%install
rm -rf ${RPM_BUILD_ROOT}
mkdir -p ${RPM_BUILD_ROOT}%{_bindir}
mkdir -p ${RPM_BUILD_ROOT}%{_mandir}/man{1,8}
mkdir -p ${RPM_BUILD_ROOT}%{_sbindir}
```

make INSTALLROOT=\${RPM\_BUILD\_ROOT} \

```
SBINDIR=% {_sbindir} MANDIR=% {_mandir} \
```

install

```
install -m755 -d ${RPM_BUILD_ROOT}% {_sysconfdir}/xinetd.d/ ${RPM_BUILD_ROOT}/tftpboot install -m644 tftp-xinetd ${RPM_BUILD_ROOT}% {_sysconfdir}/xinetd.d/tftp
```

%post server /sbin/service xinetd reload > /dev/null 2>&1 || :

```
%postun server
if [ $1 = 0 ]; then
/sbin/service xinetd reload > /dev/null 2>&1 || :
```

fi

%clean rm -rf \${RPM\_BUILD\_ROOT}

%files %defattr(-,root,root) %{\_bindir}/tftp %{\_mandir}/man1/\*

%files server %defattr(-,root,root) %config(noreplace) % {\_sysconfdir}/xinetd.d/tftp %dir /tftpboot % {\_sbindir}/in.tftpd % {\_mandir}/man8/\* %changelog

\* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>

- removed completely broken "Malta" patch.

- integrated into build machinery so rpm -ta works.

\* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com> - rebuilt

\* Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com> - rebuilt

\* Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com> - 0.33

- Add /tftpboot directory (#88204)

\* Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com> - rebuilt

\* Sun Feb 23 2003 Tim Powers <timp@redhat.com> - add BuildPreReq on tcp\_wrappers

\* Wed Jan 22 2003 Tim Powers <timp@redhat.com> - rebuilt

\* Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1

- Update to 0.32

\* Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1

- Fix #55789

- Update to 0.30

\* Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>

- Try applying HJ's patch from #65476

\* Fri Jun 21 2002 Tim Powers <timp@redhat.com> - automated rebuild

\* Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>

- Update to 0.29

\* Thu May 23 2002 Tim Powers <timp@redhat.com> - automated rebuild

\* Wed Jan 09 2002 Tim Powers <timp@redhat.com>

- automated rebuild

\* Tue Dec 18 2001 Elliot Lee <sopwith@redhat.com> 0.17-15

- Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562
- Update to tftp-hpa-0.28 (bug #56131)
- Remove include/arpa/tftp.h to fix #57259
- Add resource limits in tftp-xinetd (#56722)
- \* Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>
- Bump release + rebuild.
- \* Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)
- updated tftp-hpa source to tftp-hpa-0.17
- tweaked specfile with different defines for tftp-netkit and tftp-hpa version
- use hpa's tftpd.8 man page instead of the netkits one
- \* Mon May 07 2001 Helge Deller <hdeller@redhat.de>
- rebuilt in 7.1.x
- \* Wed Apr 18 2001 Helge Deller <hdeller@redhat.de>
- fix tftp client's put problems (#29529)
- update to tftp-hpa-0.16
- \* Wed Apr 4 2001 Jakub Jelinek <jakub@redhat.com>
- don't let configure to guess compiler, it can pick up egcs

\* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>

- changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)
- fixed hpa-tftpd to handle files greater than 32MB (#23725)
- added "-l" flag to hpa-tftpd for file-logging (#26467)
- added description for "-l" to the man-page
- \* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
- updated tftp client to 0.17 stable (#19640),
- drop dependency on xinetd for tftp client (#25051),
- \* Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>
- xinetd shouldn't wait on tftp (which forks) (#23923).
- \* Sat Jan 6 2001 Jeff Johnson <jbj@redhat.com>
- fix to permit tftp put's (#18128).
- startup as root with chroot to /tftpboot with early reversion to nobody
- is preferable to starting as nobody w/o ability to chroot.
- %% post is needed by server, not client. Add %% postun for erasure as well.
- \* Wed Aug 23 2000 Nalin Dahyabhai <nalin@redhat.com>
- default to being disabled
- \* Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>
- correct group.

\* Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>

- change user from root to nobody

\* Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>

- update to tftp-hpa-0.14 (#14003).

- add server\_args (#14003).

- remove -D\_BSD\_SOURCE (#14003).

\* Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>

- cook up an xinetd config file for tftpd

\* Wed Jul 12 2000 Prospector <bugzilla@redhat.com>

- automatic rebuild

\* Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>

- FHS packaging.

- update to 0.17.

\* Fri May 5 2000 Matt Wilson <msw@redhat.com>

- use \_BSD\_SOURCE for hpa's tftpd so we get BSD signal semantics.

\* Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>

- fix description

\* Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>

- compress man pages (again).

\* Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>

- man pages are compressed

- fix description and summary

\* Tue Jan 4 2000 Bill Nottingham <notting@redhat.com>

- split client and server

\* Tue Dec 21 1999 Jeff Johnson <jbj@redhat.com> - update to 0.16.

\* Sat Aug 28 1999 Jeff Johnson <jbj@redhat.com>- update to 0.15.

\* Wed Apr 7 1999 Jeff Johnson <jbj@redhat.com>

- tftpd should truncate file when overwriting (#412)

\* Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com> - auto rebuild in the new build environment (release 22)

\* Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com> - compile for 6.0. \* Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com>

- build root

\* Mon Apr 27 1998 Prospector System < bugs@redhat.com>

- translations modified for de, fr, tr

\* Mon Sep 22 1997 Erik Troan <ewt@redhat.com>

- added check for getpwnam() failure

\* Tue Jul 15 1997 Erik Troan <ewt@redhat.com>

- initial build

Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftp.spec.in No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftp/main.c
\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftp/tftp.c
\* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/common/tftpsubs.c
No license file was found, but licenses were detected in source scan.

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- \* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/remap.c
- \* /opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/misc.c
- \*/opt/cola/permits/1127995194\_1611893805.73/0/tftp-hpa-5-2-tar-bz2/tftp-hpa-5.2/tftpd/remap.h

# 1.69 dnsmasq 2.78

# 1.69.1 Available under license :

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## 1.73 libconfig 1.4.9

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# 1.75 readline 8.0

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## 1.82 libestr 0.1.11

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## 1.84 ncurses 6.2

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# 1.85 elfutils 0.172

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## 1.86 mtd-utils 1.5.1

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## 1.88 pyserial 2.7

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## 1.89 udev 219.42.9

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- \* for this so far (since crt0.0 always happens to reference the
- \* \_real\_exit() from the library, even if we would provide our very
- \* own symbol for it).

\*

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## 1.93 tdb 1.42.12

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#!/usr/bin/env python3

# Some simple tests for the Python bindings for TDB

# Note that this tests the interface of the Python bindings

# It does not test tdb itself.

#

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#### @item

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\* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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\* atf-c/ui.c: The format\_paragraph and format\_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

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\* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io\_test.cpp: These files were derived from the file\_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

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\* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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```
<xsl:with-param name="text">
```

```
<xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
```

```
<xsl:text>Copyright (C) </xsl:text>
```

```
<xsl:call-template name="copyright.years">
```

```
<xsl:with-param name="years" select="year"/>
```

```
</xsl:call-template>
```

```
<xsl:text> </xsl:text>
```

<xsl:value-of select="holder"/> <xsl:value-of select="\$isc.copyright.breakline"/> <xsl:text>&#10;</xsl:text> </xsl:for-each> <xsl:value-of select="\$isc.copyright.text"/> </xsl:with-param> </xsl:with-param> </xsl:call-template> </xsl:variable> </xsl:stylesheet>

<!--

- Local variables:

- mode: sgml

- End:

-->

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- 48. [52]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
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- 58. [62]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
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