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1.1 mysql-5.7 5.7.21 :0ubuntu0.16.04.1

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This file contains a list of people who have contributed code and
effort to the memcached project. If you don't see your name mentioned
send email to the memcached mailing list so you can be immortalized.

Also see the ChangeLog for even more people who have helped over the
years by submitting fixes, patches and reporting bugs.

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call mtr.add_suppression("Message of size .* received, exceeding the limit of");

Setup
install plugin mysqlx soname "mysqlx.so";
call mtr.add_suppression("Plugin mysqlx reported: .Failed at SSL configuration: .SSL context is not usable without certificate and private key..");
call mtr.add_suppression("Plugin mysqlx reported: .SSL_CTX_load_verify_locations failed.");

Test
License ok

Cleanup
UNINSTALL PLUGIN `mysqlx`;
call mtr.add_suppression("Message of size .* received, exceeding the limit of");

--echo Setup
--source ../include/xplugin_preamble.inc

--echo Test
--let $server_license= `SELECT IF(@@license = 'Commercial', 'PROPRIETARY', @@license);`
--let $plugin_license= `select plugin_license from information_schema.plugins where plugin_name='mysqlx'

if ($server_license != $plugin_license)
{
  --echo Licenses doesn't match
  --echo Servers license: $server_license
  --echo Plugins license: $plugin_license
}

if ($server_license == $plugin_license)
{
  --echo License ok
}

--echo Cleanup
UNINSTALL PLUGIN `mysqlx`;
'#$---------------------BS_STVARS_040_01----------------------#'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#$---------------------BS_STVARS_040_02----------------------#'
SET @@GLOBAL.license=1;
ERROR HY000: Variable 'license' is a read only variable
Expected error 'Read only variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#---------------------BS_STVARS_040_03----------------------#'
SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
@@GLOBAL.license = VARIABLE_VALUE
1
1 Expected
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT COUNT(VARIABLE_VALUE)
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
COUNT(VARIABLE_VALUE)
1
1 Expected
'#---------------------BS_STVARS_040_04----------------------#'
SELECT @@license = @@GLOBAL.license;
@@license = @@GLOBAL.license
1
1 Expected
'#---------------------BS_STVARS_040_05----------------------#'
SELECT COUNT(@@license);
COUNT(@@license)
1
1 Expected
SELECT COUNT(@@local.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@SESSION.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT license = @@SESSION.license;
ERROR 42S22: Unknown column 'license' in 'field list'
Expected error 'Readonly variable'

################## mysql-test\license_basic.test ############################
#                                                                             #
---
# Variable Name: license #
# Scope: Global #
# Access Type: Static #
# Data Type: string #
# Creation Date: 2008-02-07 #
# Author: Sharique Abdullah #
# Description: Test Cases of Dynamic System Variable license that checks the behavior of this variable in the following ways #
# * Value Check #
# * Scope Check #
---

--echo '---------------------BS_STVARS_040_01----------------------' ---

--echo 'Displaying default value' ---
SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--error ER_INCORRECT_GLOBAL_LOCAL_VAR
SET @@GLOBAL.license=1;
--echo Expected error 'Read only variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--echo '---------------------BS_STVARS_040_03----------------------' ---

--echo 'Check if the value in GLOBAL Table matches value in variable' ---

---
--disable_warnings
SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--enable_warnings
--echo 1 Expected

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--disable_warnings
SELECT COUNT(VARIABLE_VALUE)
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--enable_warnings
--echo 1 Expected

--echo '-------------------------------BS_STVARS_040_04-------------------------------'
# Check if accessing variable with and without GLOBAL point to same variable #
SELECT @@license = @@GLOBAL.license;
--echo 1 Expected

--echo '-------------------------------BS_STVARS_040_05-------------------------------'
# Check if license can be accessed with and without @@ sign
SELECT COUNT(@@license);
--echo 1 Expected

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT COUNT(@@local.license);
--echo Expected error 'Variable is a GLOBAL variable'

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT COUNT(@@SESSION.license);
--echo Expected error 'Variable is a GLOBAL variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--Error ER_BAD_FIELD_ERROR
SELECT license = @@SESSION.license;
--echo Expected error 'Readonly variable'

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#define BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

#include <boost/container/detail/config.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>

namespace boost {
    namespace container {
        namespace container_detail {
            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_;
        }
    }
}

#include <boost/container/detail/config_begin.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>

namespace boost {
    namespace container {
        namespace container_detail {

            namespace boost {
                namespace move_detail {

                    using integral_constant;
                    using true_type;
                    using false_type;
                    using enable_if_c;
                    using enable_if;
                    using enable_if_convertible;
                    using disable_if_c;
                    using disable_if;
                    using disable_if_convertible;
                    using is_convertible;
                    using if_c;
                    using if_;
                }
            }
        }
    }
}

#include <boost/container/detail/config_end.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>

namespace boost {
    namespace container {
        namespace container_detail {

            namespace boost {
                namespace move_detail {

                    using integral_constant;
                    using true_type;
                    using false_type;
                    using enable_if_c;
                    using enable_if;
                    using enable_if_convertible;
                    using disable_if_c;
                    using disable_if;
                    using disable_if_convertible;
                    using is_convertible;
                    using if_c;
                    using 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 Pair>
struct select1st
{
  typedef Pair argument_type;
  typedef typename Pair::first_type result_type;

  template<class OtherPair>
  const typename Pair::first_type& operator()(const OtherPair& x) const
  {  return x.first;  }

  const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
  {  return x;  }
};

}  //namespace container_detail {
}  //namespace container {
}  //namespace boost {

#include <boost/container/detail/config_end.hpp>

#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

/////////////////////////////////////////////////////////////////////////////
// (C) Copyright Ion Gaztanaga 2005-2012.
/////////////////////////////////////////////////////////////////////////////
#include <boost/container/detail/config_begin.hpp>

#include <boost/move/detail/impl/identity.hpp>
#include <boost/move/detail/impl/bool_.hpp>
#include <boost/move/detail/impl/true_.hpp>
#include <boost/move/detail/impl/false_.hpp>
#include <boost/move/detail/impl/yes_type.hpp>
#include <boost/move/detail/impl/no_type.hpp>
#include <boost/move/detail/impl/bool_.hpp>
#include <boost/move/detail/impl/true_.hpp>
#include <boost/move/detail/impl/false_.hpp>
#include <boost/move/detail/impl/unvoid_ref.hpp>
#include <boost/move/detail/impl/and_.hpp>
#include <boost/move/detail/impl/or_.hpp>
#include <boost/move/detail/impl/not_.hpp>
#include <boost/move/detail/impl/enable_if_and.hpp>
#include <boost/move/detail/impl/disable_if_and.hpp>
#include <boost/move/detail/impl/enable_if_or.hpp>
#include <boost/move/detail/impl/disable_if_or.hpp>

#endif //BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

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//
/////////////////////////////////////////////////////////////////////////////

#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
#define BOOST_INTERPROCESS_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#  include <boost/config.hpp>
#endif
#
#endif defined(BOOST_HAS_PRAGMA_ONCE)
#  pragma once
#endif defined(BOOST_CONFIG_HPP)

#include <cassert>

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 <class T, class U>
class is_convertible
{
    typedef char true_t;
    class false_t { char dummy[2]; };  
    static true_t dispatch(U);
    static false_t dispatch(...);
    static T trigger();
    public:
    static const bool value = sizeof(dispatch(trigger())) == sizeof(true_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 <class Pair>
struct select1st
//   : public std::unary_function<Pair, typename Pair::first_type>
{
    template<class OtherPair>
    const typename Pair::first_type& operator()(const OtherPair& x) const
    {  return x.first;  }

    const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
    {  return x;  }
};

// identity is an extension: it is not part of the standard.
template <class T>
struct identity
//   : public std::unary_function<T,T>
{
    typedef T type;
    const T& operator()(const T& x) const
    { return x; }
};

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 ipc
detail {
}  //namespace interprocess {
namespace boost {

} //namespace boost 

#endif  //ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
/////////////////////////////////////////////////////////////////////////////
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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;

namespace boost {
namespace intrusive {
namespace detail {

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

} //namespace boost 

} //namespace intrusive 
} //namespace boost 

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} //namespace boost 

} //namespace BOOST_INTRUSIVE_DETAIL_MPL_HPP

} //namespace intrusive 
} //namespace boost 

} //namespace boost 

} //namespace boost
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, typename DefaultType>                    \
    struct boost_intrusive_default_type_ ## TNAME                  \
    {
        template <typename X>                                       \
        static char test(int, typename X::TNAME*);                  \
    }
template <typename X>
static int test(...);

struct DefaultWrap { typedef DefaultType TNAME; };

static const bool value = (1 == sizeof(test<T>(0, 0)));

typedef typename ::boost::intrusive::detail::if_c
    <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_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;\
        };
    };

#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_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;\
        };
    };

//
//

#define BOOST_INTRUSIVE_INTERNAL_STATIC_BOOL_IS_TRUE(TRAITS_PREFIX,
TYPEDEF_TO_FIND)\
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));\
}\

//

#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>\
class TRAITS_NAME\
{
    struct BaseMixin\
    {\
        void FUNC_NAME();\
    }\
    struct Base : public Type, public BaseMixin { Base(); }\
    template <typename T, T t> class Helper{}\
    template <typename U>\
    static ::boost::intrusive::detail::no_type  test(U*, Helper<void (BaseMixin::*)(), &U::FUNC_NAME>* = 0);\n
static ::boost::intrusive::detail::yes_type test(...); \
        static const bool value = sizeof(::boost::intrusive::detail::yes_type) == sizeof(test((Base*)(0)))); \
    } \
    //

#define BOOST_INTRUSIVE_HAS_MEMBERFUNC_CALLED_IGNORESIGNATURE(TRAITS_NAME, \
FUNC_NAME) \
    BOOST_INTRUSIVE_HAS_MEMBER_FUNCTION(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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* gzip/zlib I/O support.
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* Added generation of field number constants.
Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.
  Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only
  once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
  Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
  Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.
  William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

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mysql-test/lib/v1/mtr_io.pl
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mysql-test/lib/v1/mysql-test-run.pl
mysql-test/mysql-stress-test.pl
mysql-test/mysql-test-run.pl
mysql-test/std_data/*
mysql-test/suite/perfschema/include/*
mysql-test/suite/perfschema_stress/include/*
mysys/*
packaging/WiX/ca/*
plugin/audit_null/*
plugin/auth/*
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plugin/fulltext/*
plugin/semisync/semisync_slave.cc
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scripts/*
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extra/yassl/src/dummy.cpp
include/probes_mysql_nodtrace.h
libmysqld/resource.h
mysql-test/*
regex/*
sql-bench/graph-compare-results.sh
storage/ndb/bin/*
storage/ndb/demos/*
support-files/build-tags
support-files/binary-configure.sh
support-files/magic
support-files/my-default.cnf.sh
support-files/my-huge.cnf.sh
support-files/my-innodb-heavy-4G.cnf.sh
support-files/my-large.cnf.sh
support-files/my-medium.cnf.sh
support-files/my-small.cnf.sh
support-files/mysqld_multi.server.sh
support-files/mysql-log-rotate.sh
support-files/mysqld.server-sys5.sh
win/create_def_file.js
man/*
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Doxyfile-perfschema
INSTALL
INSTALL-SOURCE
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dbug/dbug_add_tags.pl
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include/*
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libmysqld/*
libservices/*
mysql-test/include/have_perfschema.inc
mysql-test/include/have_perfschema.inc
mysql-test/lib/mtr_cases.pm
mysql-test/lib/mtr_gcov.pl
mysql-test/lib/mtr_gprof.pl
mysql-test/lib/mtr_io.pl
mysql-test/lib/mtr_match.pm
mysql-test/lib/mtr_misc.pl
mysql-test/lib/mtr_process.pl
mysql-test/lib/mtr_report.pm
mysql-test/lib/mtr_results.pm
mysql-test/lib/mtr_stress.pl
mysql-test/lib/mtr_unique.pm
mysql-test/lib/My/ConfigFactory.pm
mysql-test/lib/My/Config.pm
mysql-test/lib/My/CoreDump.pm
mysql-test/lib/My/File/*
mysql-test/lib/My/Find.pm
mysql-test/lib/My/Handles.pm
mysql-test/lib/My/Options.pm
mysql-test/lib/My/Platform.pm
mysql-test/lib/My/SafeProcess/Base.pm
mysql-test/lib/My/SafeProcess.pm
mysql-test/lib/My/SafeProcess/safe_kill_win.cc
mysql-test/lib/My/SafeProcess/safe_process.cc
mysql-test/lib/My/SafeProcess/safe_process.pl
mysql-test/lib/My/SafeProcess/safe_process_win.cc
mysql-test/lib/My/SysInfo.pm
mysql-test/lib/My/Test.pm
mysql-test/lib/v1/*
mysql-test/lib/v1/mtr_cases.pl
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mysql-test/lib/v1/mtr_process.pl
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mysql-test/lib/v1/My/*
mysql-test/lib/v1/My/*
mysql-test/lib/v1/mysql-test-run.pl
mysql-test/mysql-stress-test.pl
mysql-test/mysql-test-run.pl
mysql-test/std_data/*
mysql-test/suite/perfschema/include/*
mysql-test/suite/perfschema_stress/include/*
mysql-test/suite/perfschema_stress/include/*
mysys/*
packaging/WiX/ca/*
plugin/audit_null/*
plugin/auth/*
plugin/daemon_example/*
plugin/fulltext/*
plugin/semisync/semisync_slave.cc
plugin/semisync/semisync_slave.h
scripts/*
sql/*
sql-common/*
storage/*
strings/*
support-files/compiler_warnings.supp
support-files/config.huge.ini.sh
support-files/config.medium.ini.sh
support-files/config.small.ini.sh
support-files/MacOSX/*
support-files/RHEL4-SElinux/*
support-files/MySQL-shared-compat.spec.sh
support-files/mysql.spec.sh
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storage/myisam/ftbench/ft-test.sh
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storage/ndb/test/run-test/make-html-reports.sh
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plugin/replication_observers_example/*
plugin/rewriter/*
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README
config.h.cmake
configure.cmake
dbug/CMakeLists.txt
support-files/CMakeLists.txt
plugin/innodb_memcached/CMakeLists.txt
plugin/innodb_memcached/daemon_memcached/CMakeLists.txt
plugin/innodb_memcached/innodb_memcache/*
plugin/innodb_memcached/daemon_memcached/daemon/memcached_mysql.cc
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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

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.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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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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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

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

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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.

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