

Redmine - Defect #18784

Unable to start Redmine with apache/passenger

2015-01-09 05:50 - Ashoka P

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		

Description

Hi,

I have followed the installation steps as per:

http://www.redmine.org/projects/redmine/wiki/HowTo_Install_Redmine_on_Ubuntu_step_by_step

I can run redmine through "Webrick" just fine.

However it throws the following error when i run from apache.

This issue is similar to <http://www.redmine.org/boards/2/topics/42399>. Tried replying there but couldn't.

```
cannot load such file -- bundler/setup (LoadError)
/usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'
/usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'
/usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:245:in `block in run_load_path_setup_code'
/usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:348:in `running_bundler'
/usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb:243:in `run_load_path_setup_code'
/usr/share/passenger/helper-scripts/rack-preloader.rb:100:in `preload_app'
/usr/share/passenger/helper-scripts/rack-preloader.rb:158:in `<module:App>'
/usr/share/passenger/helper-scripts/rack-preloader.rb:29:in `<module:PhusionPassenger>'
/usr/share/passenger/helper-scripts/rack-preloader.rb:28:in `<main>'

Application root
/usr/share/redmine
Environment (value of RAILS_ENV, RACK_ENV, WSGI_ENV and PASSENGER_ENV)
production
Ruby interpreter command
/usr/bin/ruby
User and groups
uid=33(www-data) gid=33(www-data) groups=33(www-data)
Environment variables
APACHE_RUN_DIR = /var/run/apache2
APACHE_PID_FILE = /var/run/apache2/apache2.pid
PATH = /usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin
APACHE_LOCK_DIR = /var/lock/apache2
LANG = C
APACHE_RUN_USER = www-data
APACHE_RUN_GROUP = www-data
APACHE_LOG_DIR = /var/log/apache2
PWD = /usr/share/redmine
PASSENGER_DEBUG_DIR = /tmp/passenger.spawn-debug.XXXXSmzjzZ
USER = www-data
LOGNAME = www-data
SHELL = /usr/sbin/nologin
HOME = /var/www
IN_PASSENGER = 1
PYTHONUNBUFFERED = 1
NODE_PATH = /usr/share/passenger/node
RAILS_ENV = production
RACK_ENV = production
WSGI_ENV = production
```

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NODE_ENV = production
PASSENGER_APP_ENV = production
RAILS_RELATIVE_URL_ROOT = /redmine
RACK_BASE_URI = /redmine
PASSENGER_BASE_URI = /redmine
SERVER_PROTOCOL = HTTP/1.1
SERVER_SOFTWARE = Apache/2.4.7 (Ubuntu)
DOCUMENT_ROOT = /var/www/html
SERVER_ADMIN = webmaster@localhost
QUERY_STRING =
SERVER_NAME = 192.169.232.178
REMOTE_PORT = 63595
REMOTE_ADDR = 113.193.182.186
SERVER_PORT = 80
REQUEST_METHOD = GET
SERVER_ADDR = 192.169.232.178
REQUEST_URI = /redmine/
Ulimits
Unknown
System memory usage
      total     used     free    shared   buffers   cached
Mem:       2048       717     1330        65          0       480
-/+ buffers/cache:       236     1811
Swap:        0        0        0
General Ruby interpreter information
RUBY_VERSION = 1.9.3
RUBY_PLATFORM = x86_64-linux
RUBY_ENGINE = ruby
RubyGems version = 1.8.23
Ruby configuration (RbConfig::CONFIG)
DESTDIR =
MAJOR = 1
MINOR = 9
TEENY = 1
PATCHLEVEL = 484
INSTALL = /usr/bin/install -c
EXEEXT =
prefix = /usr
ruby_install_name = ruby1.9.1
RUBY_INSTALL_NAME = ruby1.9.1
RUBY_SO_NAME = ruby-1.9.1
exec = exec
ruby_pc = ruby-1.9.pc
PACKAGE = ruby
BUILTIN_TRANSSRCS = newline.c
USE_RUBYGEMS = YES
MANTYPE = doc
NROFF = /usr/bin/nroff
vendorhdrdir = /usr/include/ruby-1.9.1/vendor_ruby
sitehdrdir = /usr/include/ruby-1.9.1/site_ruby
rubyhdrdir = /usr/include/ruby-1.9.1
UNIVERSAL_INTS =
UNIVERSAL_ARCHNAMES =
configure_args = '--build=x86_64-linux-gnu' '--prefix=/usr' '--includedir=/usr/include' '--mandir=/usr/share/man' '--infodir=/usr/share/info' '--sysconfdir=/etc' '--localstatedir=/var' '--libexecdir=/usr/lib/ruby1.9.1' '--srcdir=.' '--disable-maintainer-mode' '--disable-dependency-tracking' '--disable-silent-rules' '--enable-pthread' '--enable-shared' '--disable-rpath' '--disable-install-doc' '--with-vendordir=/usr/lib/ruby/vendor_ruby' '--with-sitedir=/usr/local/lib/site_ruby' '--program-suffix=1.9.1' '--with-soname=ruby-1.9.1' '--enable-ipv6' '--with-dbm-type=gdbm_compat' '--with-httplib=tk8.5' '--with-tcllib=tcl8.5' '--with-tcl-include=/usr/include/tcl8.5' '--with-tk-include=/usr/include/tcl8.5' '--with-tcl-lib=/usr/lib/x86_64-linux-gnu' '--with-tk-lib=/usr/lib/x86_64-linux-gnu' '--with-bundled-sha1' '--with-bundled-md5' '--with-bundled-rmd160' 'build_alias=x86_64-linux-gnu' 'CFLAGS=-g -O2 -fstack-protector --param=ssp-buffer-size=4 -Wformat -Werror=format-security -Wall -fno-strict-aliasing' 'LDFLAGS=-Wl,-Bsymbolic-functions -Wl,-z,relro -L/build/buildd/ruby1.9.1-1.9.3.484/debian/lib' 'CPPFLAGS=-D_FORTIFY_SOURCE=2' 'CXXFLAGS=-g -O2 -fstack-protector --param=ssp-buffer-size=4 -Wformat -Werror=format-security -Wall -fno-strict-aliasing'
vendordir = /usr/lib/ruby/vendor_ruby

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sitedir = /usr/local/lib/site_ruby
ruby_version = 1.9.1
sitearch = x86_64-linux
arch = x86_64-linux
RI_BASE_NAME = ri
ridir = /usr/share/ri
rubylibprefix = /usr/lib/ruby
MAKEFILES = Makefile
PLATFORM_DIR =
THREAD_MODEL = pthread
SYMBOL_PREFIX =
EXPORT_PREFIX =
COMMON_HEADERS =
COMMON_MACROS =
COMMON_LIBS =
MAINLIBS =
ENABLE_SHARED = yes
DLDLIBS = -lc
SOLIBS = -lpthread -lrt -ldl -lcrypt -lm
LIBRUBYARG_SHARED = -lruby-1.9.1
LIBRUBYARG_STATIC = -lruby-1.9.1-static
LIBRUBYARG = -lruby-1.9.1
LIBRUBY = libruby-1.9.1.so.1.9.1
LIBRUBY_ALIASES = libruby-1.9.1.so.1.9 libruby-1.9.1.so
LIBRUBY_SO = libruby-1.9.1.so.1.9.1
LIBRUBY_A = libruby-1.9.1-static.a
RUBYW_INSTALL_NAME =
rubyw_install_name =
LIBRUBY_DLDFLAGS = -Wl,-soname,libruby-1.9.1.so.1.9
LIBRUBY_LDSHARED = gcc -shared
EXTDLDFLAGS =
warnflags = -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long -Wno-missing-field-initializers -Wpointer-arith -Wwrite-strings -Wdeclaration-after-statement -Wimplicit-function-declaration
debugflags = -ggdb
optflags = -O3
cxxflags = -O3 -ggdb -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long -Wno-missing-field-initializers -Wpointer-arith -Wwrite-strings -Wdeclaration-after-statement -Wimplicit-function-declaration
cflags = -O3 -ggdb -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long -Wno-missing-field-initializers -Wpointer-arith -Wwrite-strings -Wdeclaration-after-statement -Wimplicit-function-declaration
cppflags = -D_FORTIFY_SOURCE=2
NULLCMD = :
INSTALLDOC = nodoc
CAPITARGET = nodoc
RDOCTARGET = nodoc
EXECUTABLE_EXTS =
ARCHFILE =
LIBRUBY_RELATIVE = no
EXTOUT = .ext
PREP = miniruby
TEST_RUNNABLE = yes
setup = Setup
EXTSTATIC =
STRIP = strip -S -x
TRY_LINK =
LIBPATHENV = LD_LIBRARY_PATH
RPATHFLAG =
LIBPATHFLAG = -L%
LINK_SO =
LIBEXT = a
DLEXT2 =
DLEXT = so
LDSHAREDXX = g++ -shared
LDSHARED = gcc -shared
CCDLFLAGS = -fPIC

```

```
STATIC =
ARCH_FLAG =
DLDFLAGS =
ALLOCA =
POSTLINK = :
WERRORFLAG = -Werror
CHDIR = cd -P
RMALL = rm -fr
RMDIRS = rmdir --ignore-fail-on-non-empty -p
RMDIR = rmdir --ignore-fail-on-non-empty
CP = cp
RM = rm -f
PKG_CONFIG = pkg-config
DOXYGEN =
DOT =
MAKEDIRS = /bin/mkdir -p
MKDIR_P = /bin/mkdir -p
INSTALL_DATA = /usr/bin/install -c -m 644
INSTALL_SCRIPT = /usr/bin/install -c
INSTALL_PROGRAM = /usr/bin/install -c
SET_MAKE =
LN_S = ln -s
NM = nm
DLLWRAP =
WINDRES =
OBJCOPY = :
OBJDUMP = objdump
ASFLAGS =
AS = as
AR = ar
RANLIB = ranlib
try_header =
COUTFLAG = -o
OUTFLAG = -o
CPPOUTFILE = -o conftest.i
GNU_LD = yes
GCC = yes
EGREP = /bin/grep -E
GREP = /bin/grep
CPP = gcc -E
CXXFLAGS = -g -O2 -fstack-protector --param=ssp-buffer-size=4 -Wformat -Werror=format-security -Wall -fno-strict-aliasing
CXX = g++
OBJEXT = o
CPPFLAGS = -D_FORTIFY_SOURCE=2 -D_FORTIFY_SOURCE=2
LDFLAGS = -L. -Wl,-Bsymbolic-functions -Wl,-z,relro -L/build/buildd/ruby1.9.1-1.9.3.484/debian/lib -rdynamic -Wl,-export-dynamic
CFLAGS = -g -O2 -fstack-protector --param=ssp-buffer-size=4 -Wformat -Werror=format-security -Wall -fno-strict-aliasing -fPIC
CC = gcc
target_os = linux
target_vendor = pc
target_cpu = x86_64
target = x86_64-pc-linux-gnu
host_os = linux-gnu
host_vendor = pc
host_cpu = x86_64
host = x86_64-pc-linux-gnu
RUBYW_BASE_NAME = rubyw
RUBY_BASE_NAME = ruby
build_os = linux-gnu
build_vendor = pc
build_cpu = x86_64
build = x86_64-pc-linux-gnu
RUBY_RELEASE_DATE = 2013-11-22
RUBY_PROGRAM_VERSION = 1.9.3
BASERUBY = ruby
```

```
target_alias =
host_alias =
build_alias = x86_64-linux-gnu
LIBS = -lpthread -lrt -ldl -lcrypt -lm
ECHO_T =
ECHO_N = -n
ECHO_C =
DEFS =
mandir = /usr/share/man
localedir = /usr/share/locale
libdir = /usr/lib
psdir = /usr/share/doc/ruby
pdfdir = /usr/share/doc/ruby
dvidir = /usr/share/doc/ruby
htmldir = /usr/share/doc/ruby
infodir = /usr/share/info
docdir = /usr/share/doc/ruby
oldincludedir = /usr/include
includedir = /usr/include
localstatedir = /var
sharedstatedir = /usr/com
sysconfdir = /etc
datadir = /usr/share
datarootdir = /usr/share
libexecdir = /usr/lib/ruby1.9.1
sbindir = /usr/sbin
bindir = /usr/bin
program_transform_name = s&$.1.9.1;s&^&&
exec_prefix = /usr
PACKAGE_URL =
PACKAGE_BUGREPORT =
PACKAGE_STRING =
PACKAGE_VERSION =
PACKAGE_TARNAME =
PACKAGE_NAME =
PATH_SEPARATOR = :
SHELL = /bin/bash
rubylibdir = /usr/lib/ruby/1.9.1
archdir = /usr/lib/ruby/1.9.1/x86_64-linux
sitelibdir = /usr/local/lib/site_ruby/1.9.1
sitearchdir = /usr/local/lib/site_ruby/1.9.1/x86_64-linux
vendorlibdir = /usr/lib/ruby/vendor_ruby/1.9.1
vendorarchdir = /usr/lib/ruby/vendor_ruby/1.9.1/x86_64-linux
topdir = /usr/lib/ruby/1.9.1/x86_64-linux
Ruby load path ($LOAD_PATH)
/usr/local/lib/site_ruby/1.9.1
/usr/local/lib/site_ruby/1.9.1/x86_64-linux
/usr/local/lib/site_ruby
/usr/lib/ruby/vendor_ruby/1.9.1
/usr/lib/ruby/vendor_ruby/1.9.1/x86_64-linux
/usr/lib/ruby/vendor_ruby
/usr/lib/ruby/1.9.1
/usr/lib/ruby/1.9.1/x86_64-linux
Ruby loaded libraries ($LOADED_FEATURES)
enumerator.so
/usr/lib/ruby/1.9.1/x86_64-linux/enc/encdb.so
/usr/lib/ruby/1.9.1/x86_64-linux/enc/trans/transdb.so
/usr/lib/ruby/1.9.1/rubygems/defaults.rb
/usr/lib/ruby/1.9.1/x86_64-linux/rbconfig.rb
/usr/lib/ruby/1.9.1/rubygems/deprecate.rb
/usr/lib/ruby/1.9.1/rubygems/exceptions.rb
/usr/lib/ruby/1.9.1/rubygems/custom_require.rb
/usr/lib/ruby/1.9.1/rubygems.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger.rb
/usr/lib/ruby/1.9.1/x86_64-linux/etc.so
/usr/lib/ruby/1.9.1/fileutils.rb
/usr/lib/ruby/1.9.1/tmpdir.rb
```

```
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils/tmpio.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/platform_info.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/platform_info/operating_system.rb
/usr/lib/ruby/vendor_ruby/1.9.1/x86_64-linux/passenger_native_support.so
/usr/lib/ruby/vendor_ruby/phusion_passenger/native_support.rb
/usr/lib/ruby/1.9.1/x86_64-linux/socket.so
/usr/lib/ruby/1.9.1/socket.rb
/usr/lib/ruby/1.9.1/thread.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/ruby_core_enhancements.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils/tmpdir.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/preloader_shared_helpers.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/constants.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/public_api.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/debug_logging.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/loader_shared_helpers.rb
/usr/lib/ruby/1.9.1/x86_64-linux/fcntl.so
/usr/lib/ruby/vendor_ruby/phusion_passenger/message_channel.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/message_client.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils/native_support_utils.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils/unseekable_socket.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler.rb
/usr/lib/ruby/1.9.1/x86_64-linux/stringio.so
/usr/lib/ruby/vendor_ruby/phusion_passenger/utils/tee_input.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/rack/thread_handler_extension.rb
/usr/lib/ruby/vendor_ruby/phusion_passenger/analytics_logger.rb
/usr/lib/ruby/1.9.1/rubygems/version.rb
/usr/lib/ruby/1.9.1/rubygems/requirement.rb
/usr/lib/ruby/1.9.1/rubygems/platform.rb
/usr/lib/ruby/1.9.1/rubygems/specification.rb
/usr/lib/ruby/1.9.1/rubygems/path_support.rb
Powered by Phusion Passenger, mod_rails / mod_rack for Apache and Nginx.
```

History

#1 - 2015-01-09 06:52 - Toshi MARUYAMA

- Subject changed from *Unable to start Redmine wit apache/passenger* to *Unable to start Redmine with apache/passenger*
- Status changed from *New* to *Closed*
- Resolution set to *Invalid*

Please use forum for questions.