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Before building Xerces, you need the source package and tools package available from the Apache XML Project's distribution web page:

http://xml.apache.org/dist/xerces-j/

Download both the Xerces-J-src.X.Y.Z.zip and Xerces-J-tools.X.Y.Z.zip files for the appropriate Xerces release (where "X.Y.Z" is the version number) and extract them in the same directory. If you are using Unix, download the equivalent .tar.gz files instead of the .zip files.

You also need to have a Java Development Kit (JDK) version 1.2 (or higher) installed on your system. Before initiating any part of the build, set the JAVA_HOME environment variable to the installation directory of your JDK.

The Ant program is used to build everything in Xerces, including the documentation. This tool, and the others needed (besides the pre-requisite JDK) are contained within the tools package. To make building the packages easier, a Windows batch file and a Unix shell script are included.

If you only want to compile the source code and make the JAR files, run the following command on Windows:

    build.bat jars

or from Unix (make sure that build.sh is executable):

    build.sh jars

This will compile all of the source code and generate the JAR files that are available as part of the binary package. After building, these files will be located in the build/ directory.

If you want to build everything, including the documentation, run the build batch file (or shell script) specifying the "all" target instead of "jars".
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1.30 concurrent (in Java programming) 1.3.4

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1.32 cryptography 2.3
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 */
package org.apache.cxf.rs.security.oauth2.common;

import java.io.Serializable;
/**
 * Base permission description
 * @see OAuthAuthorizationData
 */

public class Permission implements Serializable {
    private static final long serialVersionUID = 8988574955042726083L;
    private String permission;
    private String description;
    private boolean isDefault;

    public Permission() {
    }

    public Permission(String permission, String description) {
        this.description = description;
        this.permission = permission;
    }

    /**
     * Gets the permission description
     * @return the description
     */
    public String getDescription() {
        return description;
    }

    /**
     * Sets the permission description
     * @param description the description
     */
    public void setDescription(String description) {
        this.description = description;
    }

    /**
     * Get the permission value such as "read_calendar"
     * @return the value
     */
    public String getPermission() {
        return permission;
    }

    /**
     * Sets the permission value such as "read_calendar"
     * @param permission the permission value
     */
    public void setPermission(String permission) {
**
* Indicates if this permission has been allocated by default or not.
* Authorization View handlers may use this property in order to restrict
* the list of scopes which may be refused to non-default scopes only.
* For example, the read-only check-box controls can be used to represent
* the default scopes
* @param isDefault true if the permission has been allocated by default
*/
public void setDefault(boolean value) {
    this.isDefault = value;
}

public boolean isDefault() {
    return isDefault;
}
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*/
package org.apache.cxf.rs.security.oauth.data;

/**
* Base permission description which is visible to
* authorization handlers
* @see OAuthAuthorizationData
*/
public class Permission {
    private String permission;
    private String description;
    private boolean isDefault;
public Permission() {
}

public Permission(String permission, String description) {
    this.description = description;
    this.permission = permission;
}

public String getDescription() {
    return description;
}

public void setDescription(String description) {
    this.description = description;
}

public String getPermission() {
    return permission;
}

public void setPermission(String permission) {
    this.permission = permission;
}

/**
 * Indicates that this permission has been allocated by default.
 * Authorization View handlers may use this property in order to restrict
 * the list of scopes which may be refused to non-default scopes only
 * @param isDefault
 */
public void setDefault(boolean value) {
    this.isDefault = value;
}

public boolean isDefault() {
    return isDefault;
}

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import java.io.IOException;
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/**
 * Marker interface for OutputStreams that can directly support
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 */
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// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"
}

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Gocheck - A rich testing framework for Go

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package spec

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//
// For more information: http://goo.gl/8us55a#licenseObject

type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
}

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Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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Gocheck - A rich testing framework for Go

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**1.35 docker-py 3.4.1**

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1.36 dom4j 2.1.1

1.37 Drools - Core 5.6.0.Final

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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.)

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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.

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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.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form
under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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

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

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

Otherwise, if the work is a derivative of the Library, you may 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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.
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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.

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
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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.

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If distribution of object code is made by offering access to copy
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1.63 jaxb-api 2.1

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package com.jcraft.jsch;

public class Buffer{
    final byte[] tmp=new byte[4];
    byte[] buffer;
    int index;
    int s;
    public Buffer(int size){
        buffer=new byte[size];
        index=0;
        s=0;
    }
    public Buffer(byte[] buffer){
        this.buffer=buffer;
        index=0;
        s=0;
    }
    public Buffer(){ this(1024*10*2); }
    public void putByte(byte foo){
        buffer[index++]=foo;
    }
    public void putByte(byte[] foo) {
        putByte(foo, 0, foo.length);
    }
    public void putByte(byte[] foo, int begin, int length) {
        System.arraycopy(foo, begin, buffer, index, length);
        index+=length;
    }
    public void putString(byte[] foo){
        putString(foo, 0, foo.length);
    }
    public void putString(byte[] foo, int begin, int length) {
        putInt(length);
        putByte(foo, begin, length);
    }
    public void putInt(int val) {
        tmp[0]=(byte)(val >>> 24);
        tmp[1]=(byte)(val >>> 16);
        tmp[2]=(byte)(val >>> 8);
        tmp[3]=(byte)(val);
        System.arraycopy(tmp, 0, buffer, index, 4);
        index+=4;
    }
    public void putLong(long val) {
        tmp[0]=(byte)(val >>> 56);
        tmp[1]=(byte)(val >>> 48);
tmp[2]=(byte)(val >>> 40);
tmp[3]=(byte)(val >>> 32);
System.arraycopy(tmp, 0, buffer, index, 4);
tmp[0]=(byte)(val >>> 24);
tmp[1]=(byte)(val >>> 16);
tmp[2]=(byte)(val >>> 8);
tmp[3]=(byte)(val);
System.arraycopy(tmp, 0, buffer, index+4, 4);
index+=8;
}
void skip(int n) {
    index+=n;
}
void putPad(int n) {
    while(n>0){
        buffer[index++]=(byte)0;
        n--;
    }
}
public void putMPIInt(byte[] foo){
    int i=foo.length;
    if((foo[0]&0x80)!=0){
        i++;
        putInt(i);
        putByte((byte)0);
    }
    else{
        putInt(i);
    }
    putByte(foo);
}
public int getLength(){
    return index-s;
}
public int getOffSet(){
    return s;
}
public void setOffSet(int s){
    this.s=s;
}
public long getLong(){
    long foo = getInt()&0xffffffffL;
    foo = ((foo<<32)) | (getInt()&0xffffffffL);
    return foo;
}
public int getInt(){
    int foo = getShort();
    foo = ((foo<<16)&0xffff0000) | (getShort()&0xffff);
}
return foo;
}
public long getUInt() {
    long foo = 0L;
    long bar = 0L;
    foo = getByte();
    foo = ((foo<<8)&0xff00)|(getByte()&0xff);
    bar = getByte();
    bar = ((bar<<8)&0xff00)|(getByte()&0xff);
    foo = ((foo<<16)&0xffff0000) | (bar&0xffff);
    return foo;
}
int getShort() {
    int foo = getByte();
    foo = ((foo<<8)&0xff00)|(getByte()&0xff);
    return foo;
}
public int getByte() {
    return (buffer[s++]&0xff);
}
public void getByte(byte[] foo) {
    getByte(foo, 0, foo.length);
}
void getByte(byte[] foo, int start, int len) {
    System.arraycopy(buffer, s, foo, start, len);
    s+=len;
}
public int getByte(int len) {
    int foo=s;
    s+=len;
    return foo;
}
public byte[] getMPIInt() {
    int i=getInt(); // uint32
    if(i<0 || // bigger than 0x7fffffff
        i>8*1024)) {
        // TODO: an exception should be thrown.
        i = 8*1024; // the session will be broken, but working around OOME.
    }
    byte[] foo=new byte[i];
    getByte(foo, 0, i);
    return foo;
}
public byte[] getMPIIntBits() {
    int bits=getInt();
    int bytes=(bits+7)/8;
    byte[] foo=new byte[bytes];
    getByte(foo, 0, bytes);
if((foo[0]&0x80)!=0){
    byte[] bar = new byte[foo.length+1];
    bar[0]=0; // ??
    System.arraycopy(foo, 0, bar, 1, foo.length);
    foo=bar;
}
return foo;
}

public byte[] getString() {
    int i = getInt(); // uint32
    if(i<0 || // bigger than 0x7fffffff
        i>256*1024){
        // TODO: an exception should be thrown.
        i = 256*1024; // the session will be broken, but working around OOME.
    }
    byte[] foo = new byte[i];
    getByte(foo, 0, i);
    return foo;
}

byte[] getString(int[]start, int[]len) {
    int i = getInt();
    start[0] = getByte(i);
    len[0] = i;
    return buffer;
}

public void reset(){
    index=0;
    s=0;
}

public void shift(){
    if(s==0) return;
    System.arraycopy(buffer, s, buffer, 0, index-s);
    index=index-s;
    s=0;
}

void rewind(){
    s=0;
}

byte getCommand(){
    return buffer[5];
}

void checkFreeSize(int n){
    if(buffer.length<index+n){
        byte[] tmp = new byte[buffer.length*2];
        System.arraycopy(buffer, 0, tmp, 0, index);
        buffer = tmp;
    }
}
byte[][] getBytes(int n, String msg) throws JSchException {
    byte[][] tmp = new byte[n][];
    for(int i = 0; i < n; i++){
        int j = getInt();
        if(getLength() < j){
            throw new JSchException(msg);
        }
        tmp[i] = new byte[j];
        getByte(tmp[i]);
    }
    return tmp;
}

/*
static Buffer fromBytes(byte[]... args){
    int length = args.length*4;
    for(int i = 0; i < args.length; i++){
        length += args[i].length;
    }
    Buffer buf = new Buffer(length);
    for(int i = 0; i < args.length; i++){
        buf.putString(args[i]);
    }
    return buf;
}
*/

static Buffer fromBytes(byte[][] args){
    int length = args.length*4;
    for(int i = 0; i < args.length; i++){
        length += args[i].length;
    }
    Buffer buf = new Buffer(length);
    for(int i = 0; i < args.length; i++){
        buf.putString(args[i]);
    }
    return buf;
}

/*
static String[] chars={
    "0", "1", "2", "3", "4", "5", "6", "7", "8", "9", "a", "b", "c", "d", "e", "f"
};
static void dump_buffer(){
*/
```java
int foo;
for(int i=0; i<tmp_buffer_index; i++){
    foo=tmp_buffer[i]&0xff;
    System.err.print(chars[(foo>>>4)&0xf]);
    System.err.print(chars[foo&0xf]);
    if(i%16==15)
        System.err.println(" ");
    continue;
}
if(i>0 && i%2==1)
    System.err.print(" ");
System.err.println(" ");
}
static void dump(byte[] b){
    dump(b, 0, b.length);
}
static void dump(byte[] b, int s, int l){
    for(int i=s; i<s+l; i++){
        System.err.print(Integer.toHexString(b[i]&0xff)+":");
    }
    System.err.println(" ");
}
*/
```

### 1.87 Jetty 9.2.19.v20160908

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

javax.servlet:javax.servlet-api
javax.servlet.jsp:javax.servlet.jsp-api
org.glassfish.web:javax.servlet.jsp
org.glassfish.web:javax.servlet.jsp
org.glassfish.web:javax.servlet.jsp.jstl
org.eclipse.jetty.orbit:javax.servlet.jsp.jstl

-----
Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

-----
MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html
/org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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Corporation name: Simula Labs, Inc.
Mailing Address: 4676 Admiralty Way, Suite 520
                    Marina Del Rey, CA 90292

Point of Contact:
Full name: Gordon King
E-Mail: gordon.king@simulalabs.com
Fax: +1 800 822 0471

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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

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8sfMxEDZquIqhVbfZU2c76U=
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=HmqH
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iD8DBQFEeSIXR9WPTAwnLARAjsNAJ4jBB6wCEqqucFfjGge7yrAM8rFv/gCgoMC+
ShdY6JX2eUhQEyQZ2ftT4=
=I4Co
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iD8DBQFI7T2T06+5lbz4BsRA3wAJ9puXC26NyT9oNwxDFV/DVACgnC8O VFUWPZrLOjescKao/rYNJIM=
=JC7I
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// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {

Name string `json:"name,omitempty"`  
URL string `json:"url,omitempty"`  
}  
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<P>
For historical reasons, there are two levels of notice handling, called
the notice receiver and notice processor. The default behavior is for
the notice receiver to format the notice and pass a string to the notice
processor for printing. However, an application that chooses to provide
its own notice receiver will typically ignore the notice processor
layer and just do all the work in the notice receiver.
</P>
<P>
The function <CODE CLASS="FUNCTION">PQsetNoticeReceiver</CODE>
sets or
examines the current notice receiver for a connection object.
Similarly, <CODE CLASS="FUNCTION">PQsetNoticeProcessor</CODE>
sets or
examines the current notice processor.
</P><PRE CLASS="SYNOPSIS">
typedef void (*PQnoticeReceiver) (void *arg, const PGresult *res);
PQnoticeReceiver
PQsetNoticeReceiver(PGconn *conn, 
    PQnoticeReceiver proc, 
    void *arg);

typedef void (*PQnoticeProcessor) (void *arg, const char *message);
PQnoticeProcessor
PQsetNoticeProcessor(PGconn *conn, 
    PQnoticeProcessor proc, 
    void *arg);
</PRE>
Each of these functions returns the previous notice receiver or processor function pointer, and sets the new value. If you supply a null function pointer, no action is taken, but the current pointer is returned.

When a notice or warning message is received from the server, or generated internally by libpq, the notice receiver function is called. It is passed the message in the form of a PGRES_NONFATAL_ERROR. (This allows the receiver to extract individual fields using PQresultErrorField, or obtain a complete preformatted message using PQresultErrorMessage or PQresultVerboseErrorMessage.) The same void pointer passed to PQsetNoticeReceiver is also passed. (This pointer can be used to access application-specific state if needed.)

The default notice receiver simply extracts the message (using PQresultErrorMessage) and passes it to the notice processor.
The notice processor is responsible for handling a notice or warning message given in text form. It is passed the string text of the message (including a trailing newline), plus a void pointer that is the same one passed to `<CODE CLASS="FUNCTION">PQsetNoticeProcessor</CODE>`.

The default notice processor is simply:

```
static void defaultNoticeProcessor(void *arg, const char *message)
{
    fprintf(stderr, "%s", message);
}
```

Once you have set a notice receiver or processor, you should expect that function could be called as long as either the

<TT CLASS="STRUCTNAME">PGconn</TT> or <TT CLASS="STRUCTNAME">PGresult</TT> objects made from it exist. At creation of a <TT CLASS="STRUCTNAME">PGresult</TT>, the <TT CLASS="STRUCTNAME">PGconn</TT>’s current notice handling pointers are copied into the <TT CLASS="STRUCTNAME">PGresult</TT> for possible use by functions like `<CODE CLASS="FUNCTION">PQgetvalue</CODE>`. 


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diff -c -r bsd_indent/Makefile pg_bsd_indent/Makefile
*** bsd_indent/Makefile Wed Oct 26 17:13:34 2011
--- pg_bsd_indent/Makefile Wed Oct 12 12:17:12 2011
***************
*** 2,10 ****
# Makefile
#

! TARGET = indent
XFLAGS = -Wall -D__RCSID="static char *rcsid=" -D__COPYRIGHT="static char *copyright="
! CFLARGS = -g
LIBS =

$(TARGET) : args.o indent.o io.o lexi.o parse.o pr_comment.o
--- 2,10 ----
# Makefile
#

! TARGET = pg_bsd_indent
XFLAGS = -Wall -D__RCSID="static char *rcsid=" -D__COPYRIGHT="static char *copyright="
! CFLARGS = -O
LIBS =

$(TARGET) : args.o indent.o io.o lexi.o parse.o pr_comment.o

***************
*** 31,37 ****
clean:
rm -f *.o $(TARGET) log core

! install:
! make clean
! make CFLARGS=-O
  install -s -o bin -g bin $(TARGET) /usr/local/bin
--- 31,35 ----
clean:
rm -f *.o $(TARGET) log core

! install: $(TARGET)
install -s -o bin -g bin $(TARGET) /usr/local/bin
diff -c -r bsd_indent/README pg_bsd_indent/README
*** bsd_indent/README Wed Oct 26 17:13:34 2011

Open Source Used In IoT FND 4.5
This patch is from NetBSD current, 2005-11-14. It contains all the patches need for its use in PostgreSQL.

This is the C indenter, it originally came from the University of Illinois via some distribution tape for PDP-11 Unix. It has subsequently been hacked upon by James Gosling @ CMU. It isn't very pretty, and really needs

```bash
diff -c -r bsd_indent/args.c pg_bsd_indent/args.c
```

```c
--- 83,90 ----
#include <string.h>
#include "indent_globs.h"

+ #define INDENT_PG_VERSION"1.1"
+ /* profile types */
#define PRO_SPECIAL 1 /* special case */
#define PRO_BOOL 2 /* boolean */
**************
*** 99,106 ****
--- 101,113 ----
#define STDIN 3 /* use stdin */
#define KEY 4 /* type (keyword) */
+ #define KEY_FILES 5 /* only used for args */
+ #define VERSION 6 /* only used for args */
+ char *option_source = "?";
+ void add_typedefs_from_file(char *str);
+ /*
 * N.B.: because of the way the table here is scanned, options whose names are
 * substrings of other options must occur later; that is, with -lp vs -l, -lp
**************
"T", PRO_SPECIAL, 0, KEY, 0
},
{  
+ "U", PRO_SPECIAL, 0, KEY_FILE, 0
+ },
+ {
+ "V", PRO_SPECIAL, 0, VERSION, 0
+ },
+ {
"bacc", PRO_BOOL, false, ON, &blanklines_around_conditional_compilation
},

break;

+ case KEY_FILE:
+ if (*param_start == 0)
+ goto need_param;
+ add_typedefs_from_file(param_start);
+ break;
+
+ case VERSION:
+ {
+ printf("pg_bsd_indent %s\n", INDENT_PG_VERSION);
+ exit(0);
+ }  
+ break;
+
+ default:
fprintf(stderr, "indent: set_option: internal error: p_special %d\n", p->p_special);

+ void
+ add_typedefs_from_file(char *str)
+ {
+ FILE *file;
+ char line[BUFSIZ];
+
+ if ((file = fopen(param_start, "r")) == NULL)
+ {
+ fprintf(stderr, "indent: cannot open file %s\n", str);
+ exit(1);
+ }
+ while ((fgets(line, BUFSIZ, file)) != NULL)
+ {
+ /* Remove trailing whitespace */
+ *(line + strcspn(line, " \t\n\r")) = '\0';
+ addkey(strdup(line), 4);
+ }
+ fclose(file);
+ }

Only in pg_bsd_indent: args.o
Only in pg_bsd_indent: indent.bsd.patch
Only in pg_bsd_indent: indent.o
diff -c -r bsd_indent/indent_globs.h pg_bsd_indent/indent_globs.h
*** bsd_indent/indent_globs.h Wed Oct 26 17:13:34 2011
--- pg_bsd_indent/indent_globs.h Mon Nov 14 19:30:24 2005
***************
*** 239,245 ****
  scomf,/* Same line comment font */
  bodyf,/* major body font */

! #define STACK_SIZE 150

EXTERN struct parser_state {
    int last_token;
--- 239,249 ----
    scomf,/* Same line comment font */
    bodyf,/* major body font */

! /*
! * This controls the maximum number of 'else if' clauses supported.
! * If it is exceeded, comments are placed in column 100.
! */
! #define STACK_SIZE 1000

EXTERN struct parser_state {
    int last_token;
Only in pg_bsd_indent: io.o
diff -c -r bsd_indent/lexi.c pg_bsd_indent/lexi.c
*** bsd_indent/lexi.c Wed Oct 26 17:13:34 2011
--- pg_bsd_indent/lexi.c Mon Nov 14 19:30:24 2005
***************
*** 93,99 ****
int    rwcode;
};

! struct templ specials[1000] =
{
{"switch", 1},
{"case", 2},
--- 93,99 ----
int    rwcode;
};

! struct templ specials[16384] =
{
{"switch", 1},
{"case", 2},
***************
*** 622,629 ****
else
p++;
if (p >= specials + sizeof specials / sizeof specials[0])
! return/* For now, table overflows are silently
! * ignored */
  p->rwd = key;
p->rwcode = val;
p[1].rwd = 0;
--- 622,632 ----
else
p++;
if (p >= specials + sizeof specials / sizeof specials[0])
! {
  ! fprintf(stderr, "indent: typedef table overflow\n");
  ! exit(1);
  ! }
  
  p->rwd = key;
p->rwcode = val;
p[1].rwd = 0;
Only in pg_bsd_indent: lexi.o
diff -c -r bsd_indent/parse.c pg_bsd_indent/parse.c
*** bsd_indent/parse.cWed Oct 26 17:13:34 2011
--- pg_bsd_indent/parse.cMon Nov 14 19:30:24 2005
***************
*** 231,236 ****
--- 231,241 ----

}/* end of switch */

+ if (ps.tos >= STACK_SIZE) {
+ fprintf(stderr, "indent: stack size overflow\n");
+ exit(1);
+ }
+ }
+ reduce();/* see if any reduction can be done */

#ifdef debug
Only in pg_bsd_indent: parse.o
diff -c -r bsd_indent/pr_comment.c pg_bsd_indent/pr_comment.c
*** bsd_indent/pr_comment.cWed Oct 26 17:13:34 2011
--- pg_bsd_indent/pr_comment.cMon Nov 14 19:30:24 2005
***************
*** 148,154 ****
ps.box_com = true;
ps.com_col = 1;
} else {
! if (*buf_ptr == '-' || *buf_ptr == '*' || *buf_ptr == '\n') {
ps.box_com = true;/* a comment with a '-', '*' or newline immediately
* after the start comment is
--- 148,158 ----
ps.box_com = true;
ps.com_col = 1;
} else {
! */
! * Don't process '\n' or every comment is treated as a
! * block comment, meaning there is no wrapping.
! */
! if (*buf_ptr == '-' || *buf_ptr == '*') {
ps.box_com = true;/* a comment with a '-', '*' or newline immediately
* after the start comment is
***************
*** 328,333 ****
--- 332,350 ----
goto end_of_comment;
}
} while (*buf_ptr == ' ' || *buf_ptr == '\n');
+
+ /* If there is a blank comment line, we need to prefix
+ * the line with the same three spaces that "/* " takes up.
+ * Without this code, blank stared lines in comments have
+ * three too-many characters on the line when wrapped.
+ */
+ if (s_com == e_com) {
+ *e_com++ = ' ';/* add blanks for continuation */
+ *e_com++ = ' ';
Open Source Used In IoT FND 4.5

1.118 postgresql-jdbc 9.4.1212

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1.119 prettyfaces 3.3.3

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1.121 protobuf-java-format 1.1.1

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 */

1.132 stateless4j 2.5.0

1.133 Syslog4j 0.9.30
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