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# 1.8 httpcomponents-mime 4.5.3

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## 1.9 bcel 2.7.2

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/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
package org.apache.xalan;
* Administrative class to keep track of the version number of
* the Xalan release.
* <P>This class implements the upcoming standard of having
* org.apache.project-name.Version.getVersion() be a standard way
* to get version information. This class will replace the older
* org.apache.xalan.processor.Version class.</P>
* <P>See also: org/apache/xalan/res/XSLTInfo.properties for
* information about the version of the XSLT spec we support.</P>
* @xsl.usage general
*/
public class Version
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * <CODE>"<B>Xalan</B> <B>Java</B> v.r[.dd| <B>D</B>nn]"</CODE>.
```

```
* Futurework: have this read version info from jar manifest.
* @return String denoting our current version
public static String getVersion()
 return getProduct()+" "+getImplementationLanguage()+" "
     + getMajorVersionNum() + "." + getReleaseVersionNum() + "." \\
     +( (getDevelopmentVersionNum() > 0) ?
       ("D"+getDevelopmentVersionNum()): (""+getMaintenanceVersionNum()));
}
/**
* Print the processor version to the command line.
* @param argv command line arguments, unused.
public static void main(String argv[])
 System.out.println(getVersion());
* Name of product: Xalan.
public static String getProduct()
 return "Xalan";
}
* Implementation Language: Java.
public static String getImplementationLanguage()
 return "Java";
/**
* Major version number.
* Version number. This changes only when there is a
       significant, externally apparent enhancement from
       the previous release. 'n' represents the n'th
       version.
       Clients should carefully consider the implications
```

of new versions as external interfaces and behaviour

```
may have changed.
*/
public static int getMajorVersionNum()
 return @version.VERSION@;
}
/**
* Release Number.
* Release number. This changes when:
         - a new set of functionality is to be added, eg,
          implementation of a new W3C specification.
         - API or behaviour change.
         - its designated as a reference release.
public static int getReleaseVersionNum()
 return @version.RELEASE@;
}
/**
* Maintenance Drop Number.
* Optional identifier used to designate maintenance
       drop applied to a specific release and contains
       fixes for defects reported. It maintains compatibility
       with the release and contains no API changes.
       When missing, it designates the final and complete
       development drop for a release.
public static int getMaintenanceVersionNum()
 return @version.MINOR@;
}
/**
* Development Drop Number.
* Optional identifier designates development drop of
       a specific release. D01 is the first development drop
       of a new release.
       Development drops are works in progress towards a
       compeleted, final release. A specific development drop
       may not completely implement all aspects of a new
       feature, which may take several development drops to
       complete. At the point of the final drop for the
       release, the D suffix will be omitted.
```

```
Each 'D' drops can contain functional enhancements as
        well as defect fixes. 'D' drops may not be as stable as
        the final releases.
 */
public static int getDevelopmentVersionNum()
 try {
    if ((new String("@version.DEVELOPER@")).length() == 0)
     return 0;
    else
     return Integer.parseInt("@version.DEVELOPER@");
  } catch (NumberFormatException nfe) {
      return 0:
  }
}
}
Found in path(s):
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.src
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*/
/**
* This is a special exception that is used to stop parsing when
* search for an element. For instance, when searching for xml:stylesheet
* PIs, it is used to stop the parse once the document element is found.
* @see StylesheetPIHandler
* @xsl.usage internal
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
```

jar/org/apache/xml/utils/StopParseException.java

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/*
* $Id: Version.src 468654 2006-10-28 07:09:23Z minchau $
package org.apache.xml.serializer;
/**
```

```
* Administrative class to keep track of the version number of
* the Serializer release.
* <P>This class implements the upcoming standard of having
* org.apache.project-name.Version.getVersion() be a standard way
* to get version information.</P>
* @xsl.usage general
public final class Version
/**
 * Get the basic version string for the current Serializer.
 * Version String formatted like
 *<\!\!CODE>"<\!\!B>\!\!Serializer<\!/B><\!\!B>\!\!Java<\!/B>v.r[.dd|<\!\!B>\!\!D<\!\!/B>\!\!nn]"<\!\!/CODE>.
 * Futurework: have this read version info from jar manifest.
 * @return String denoting our current version
public static String getVersion()
  return getProduct()+" "+getImplementationLanguage()+" "
     +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
     +( (getDevelopmentVersionNum() > 0) ?
        ("D"+getDevelopmentVersionNum()): (""+getMaintenanceVersionNum()));\\
}
/**
 * Print the processor version to the command line.
 * @param argv command line arguments, unused.
public static void main(String argv[])
 System.out.println(getVersion());
 * Name of product: Serializer.
public static String getProduct()
 return "Serializer";
}
 * Implementation Language: Java.
```

```
public static String getImplementationLanguage()
 return "Java";
* Major version number.
* Version number. This changes only when there is a
       significant, externally apparent enhancement from
       the previous release. 'n' represents the n'th
       version.
       Clients should carefully consider the implications
       of new versions as external interfaces and behaviour
       may have changed.
public static int getMajorVersionNum()
 return @version.VERSION@;
}
/**
* Release Number.
* Release number. This changes when:
         - a new set of functionality is to be added, eg,
          implementation of a new W3C specification.
         - API or behaviour change.
         - its designated as a reference release.
public static int getReleaseVersionNum()
 return @version.RELEASE@;
}
/**
* Maintenance Drop Number.
* Optional identifier used to designate maintenance
       drop applied to a specific release and contains
       fixes for defects reported. It maintains compatibility
       with the release and contains no API changes.
       When missing, it designates the final and complete
       development drop for a release.
public static int getMaintenanceVersionNum()
 return @version.MINOR@;
```

```
}
/**
 * Development Drop Number.
 * Optional identifier designates development drop of
        a specific release. D01 is the first development drop
        of a new release.
        Development drops are works in progress towards a
        compeleted, final release. A specific development drop
        may not completely implement all aspects of a new
        feature, which may take several development drops to
        complete. At the point of the final drop for the
        release, the D suffix will be omitted.
        Each 'D' drops can contain functional enhancements as
        well as defect fixes. 'D' drops may not be as stable as
        the final releases.
public static int getDevelopmentVersionNum()
 try {
    if ((new String("@version.DEVELOPER@")).length() == 0)
     return 0;
    else
     return Integer.parseInt("@version.DEVELOPER@");
  } catch (NumberFormatException nfe) {
      return 0;
  }
}
}
Found in path(s):
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src
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/**
 * Major version number.
 * Version number. This changes only when there is a
        significant, externally apparent enhancement from
        the previous release. 'n' represents the n'th
        version.
        Clients should carefully consider the implications
        of new versions as external interfaces and behaviour
        may have changed.
 */
Found in path(s):
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java
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// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>

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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToHTMLStream.java

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*/
// Proprietary
/** The 'document-location()' id (Proprietary). */
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/FunctionTable.java
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Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/Encodings.properties
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/XMLEntities.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_text.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTInfo.properties
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_xml.properties
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Makefile.inc
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_unknown.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/HTMLEntities.properties
```

```
jar/org/apache/xml/serializer/output_html.properties
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*/
* $Id: xpath.cup 1225752 2011-12-30 04:12:46Z mrglavas $
* @author Jacek Ambroziak
* @author Santiago Pericas-Geertsen
* @author Morten Jorgensen
* @author G. Todd Miller
package org.apache.xalan.xsltc.compiler;
import java.util.Stack;
import java.util.Vector;
import java.io.StringReader;
import java_cup.runtime.*;
import org.apache.xml.dtm.DTM;
import org.apache.xalan.xsltc.DOM;
import org.apache.xml.dtm.Axis;
import org.apache.xalan.xsltc.runtime.Operators;
import org.apache.xalan.xsltc.compiler.util.ErrorMsg;
parser code {:
 /**
  * Used by function calls with no args.
```

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

```
static public final Vector EmptyArgs = new Vector(0);
 /**
 * Reference to non-existing variable.
 static public final VariableRef DummyVarRef = null;
 /**
 * Reference to the Parser class.
 private Parser _parser;
 private XSLTC _xsltc;
 /**
 * String representation of the expression being parsed.
 private String _expression;
 * Line number where this expression/pattern was declared.
 private int _lineNumber = 0;
 /**
 * Reference to the symbol table.
 public SymbolTable _symbolTable;
 public XPathParser(Parser parser) {
   _parser = parser;
_xsltc = parser.getXSLTC();
   _symbolTable = parser.getSymbolTable();
 }
 public int getLineNumber() {
   return _lineNumber;
 }
 public QName getQNameIgnoreDefaultNs(String name) {
    return _parser.getQNameIgnoreDefaultNs(name);
 }
 public QName getQName(String namespace, String prefix, String localname) {
   return _parser.getQName(namespace, prefix, localname);
 }
 public void setMultiDocument(boolean flag) {
```

```
_xsltc.setMultiDocument(flag);
 }
 public void setCallsNodeset(boolean flag) {
     _xsltc.setCallsNodeset(flag);
 }
 public void setHasIdCall(boolean flag) {
     _xsltc.setHasIdCall(flag);
 }
 /**
 * This method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
  * differs in the way it handles "{uri}:*" and "{uri}:@*". The last two
  * patterns are expanded as "*[namespace-uri() = 'uri']" and
  * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
  * simplifies the grouping of patterns in the Mode class. For this
  * expansion to be correct, the priority of the pattern/template must be
  * set to -0.25 (when no other predicates are present).
 public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
int nodeType;
if (test == null) { // "*"
  nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
  return new StepPattern(axis, nodeType, predicates);
   }
   else if (test instanceof Integer) {
  nodeType = ((Integer) test).intValue();
  return new StepPattern(axis, nodeType, predicates);
   else {
  QName\ name = (QName)test;
  boolean setPriority = false;
  if (axis == Axis.NAMESPACE) {
nodeType = (name.toString().equals("*")) ? -1
  : _xsltc.registerNamespacePrefix(name);;
      }
  else {
final String uri = name.getNamespace();
final String local = name.getLocalPart();
final QName namespace_uri =
```

```
_parser.getQNameIgnoreDefaultNs("namespace-uri");
// Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
if (uri != null && (local.equals("*") || local.equals("@*"))) {
  if (predicates == null) {
 predicates = new Vector(2);
   }
  // Priority is set by hand if no other predicates exist
  setPriority = (predicates.size() == 0);
  predicates.add(
 new Predicate(
   new EqualityExpr(Operators.EQ,
 new NamespaceUriCall(namespace_uri),
 new LiteralExpr(uri))));
}
if (local.equals("*")) {
  nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
 : NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
  nodeType = NodeTest.ATTRIBUTE;
}
else {
  nodeType = (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
 : _xsltc.registerElement(name);
}
  }
  final StepPattern result = new StepPattern(axis, nodeType, predicates);
  // Set priority for case prefix:* and prefix:@* (no predicates)
  if (setPriority) {
result.setPriority(-0.25);
  }
  return result;
 }
 public int findNodeType(int axis, Object test) {
if (test == null) { // *
  return (axis == Axis.ATTRIBUTE) ?
NodeTest.ATTRIBUTE:
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
   }
```

```
else if (test instanceof Integer) {
     return ((Integer)test).intValue();
   }
  else {
 QName name = (QName)test;
 if (axis == Axis.NAMESPACE) {
return (name.toString().equals("*"))? -1
  : _xsltc.registerNamespacePrefix(name);
     }
 if (name.getNamespace() == null) {
final String local = name.getLocalPart();
if (local.equals("*")) {
  return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
else if (local.equals("@*")) {
  return NodeTest.ATTRIBUTE;
 }
 return (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
   }
}
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 * @param lineNumber Line where the current expression is defined.
 * @param external Set to <tt>true</tt> if this expression is
              compiled in a separate module.
public Symbol parse(String expression, int lineNumber) throws Exception {
  try {
 _expression = expression;
 _lineNumber = lineNumber;
 return super.parse();
  catch (IllegalCharException e) {
     ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
                      lineNumber, e.getMessage());
```

```
_parser.reportError(Constants.FATAL, err);
   return null;
 }
 /**
 * Lookup a variable or parameter in the symbol table given its name.
 * @param name Name of the symbol being looked up.
 final SyntaxTreeNode lookupName(QName name) {
   // Is it a local var or param?
   final SyntaxTreeNode result = _parser.lookupVariable(name);
if (result != null)
     return(result);
   else
  return(_symbolTable.lookupName(name));
 public final void addError(ErrorMsg error) {
_parser.reportError(Constants.ERROR, error);
 }
 public void report_error(String message, Object info) {
final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
  expression);
_parser.reportError(Constants.FATAL, err);
 }
 public void report_fatal_error(String message, Object info) {
   // empty
 }
 public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
if (rlp instanceof Step) {
  return new ParentLocationPath(step, (Step) rlp);
}
else if (rlp instanceof ParentLocationPath) {
  final ParentLocationPath plp = (ParentLocationPath) rlp;
  final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
  return new ParentLocationPath(newrlp, plp.getStep());
else {
  addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep"));
  return rlp;
}
 }
```

```
/**
  * Returns true if the axis applies to elements only. The axes
  * child, attribute, namespace, descendant result in non-empty
  * nodesets only if the context node is of type element.
 public boolean isElementAxis(int axis) {
return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
 axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
:}
terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;
non terminal SyntaxTreeNode TopLevel;
non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;
non terminal Object NodeTest, NameTest;
non terminal IdKeyPattern IdKeyPattern;
non terminal Pattern Pattern;
non terminal Pattern LocationPathPattern;
non terminal StepPattern ProcessingInstructionPattern;
non terminal RelativePathPattern RelativePathPattern;
non terminal StepPattern StepPattern;
non terminal Object NodeTestPattern, NameTestPattern;
```

```
non terminal Vector Predicates, NonemptyArgumentList;
non terminal QName QName, FunctionName, VariableName;
non terminal Integer AxisName, AxisSpecifier;
non terminal Integer ChildOrAttributeAxisSpecifier;
precedence left VBAR;
precedence left OR;
precedence left AND;
precedence nonassoc EQ, NE;
precedence left LT, GT, LE, GE;
precedence left PLUS, MINUS;
precedence left DIV, MOD, MULT;
precedence left DOLLAR;
precedence left ATSIGN;
precedence right DCOLON;
start with TopLevel;
TopLevel ::= PATTERN Pattern:pattern
      {: RESULT = pattern; :}
     | EXPRESSION Expr:expr
      {: RESULT = expr; :};
/* ------*/
Pattern ::= LocationPathPattern:lpp
      {: RESULT = lpp; :}
     | LocationPathPattern:lpp VBAR Pattern:p
      {: RESULT = new AlternativePattern(lpp, p); :};
LocationPathPattern ::= SLASH
      {: RESULT = new AbsolutePathPattern(null); :}
     | SLASH RelativePathPattern:rpp
      {: RESULT = new AbsolutePathPattern(rpp); :}
      | IdKeyPattern:ikp
      {: RESULT = ikp; :}
     | IdKeyPattern:ikp SLASH RelativePathPattern:rpp
      {: RESULT = new ParentPattern(ikp, rpp); :}
     | IdKeyPattern:ikp DSLASH RelativePathPattern:rpp
      {: RESULT = new AncestorPattern(ikp, rpp); :}
```

```
| DSLASH RelativePathPattern:rpp
      {: RESULT = new AncestorPattern(rpp); :}
      | RelativePathPattern:rpp
      {: RESULT = rpp; :};
IdKeyPattern ::= ID LPAREN Literal: RPAREN
      {: RESULT = new IdPattern(1);
        parser.setHasIdCall(true);
      :}
      | KEY LPAREN Literal:11 COMMA Literal:12 RPAREN
      {: RESULT = new KeyPattern(11, 12); :};
ProcessingInstructionPattern ::= PIPARAM LPAREN Literal: RPAREN
      {: RESULT = new ProcessingInstructionPattern(l); :};
RelativePathPattern ::= StepPattern:sp
      {: RESULT = sp; :}
      | StepPattern:sp SLASH RelativePathPattern:rpp
      {: RESULT = new ParentPattern(sp, rpp); :}
      | StepPattern:sp DSLASH RelativePathPattern:rpp
      {: RESULT = new AncestorPattern(sp, rpp); :};
StepPattern ::= NodeTestPattern:nt
 RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
      | NodeTestPattern:nt Predicates:pp
 RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
      :}
      | ProcessingInstructionPattern:pip
      {: RESULT = pip; :}
   | ProcessingInstructionPattern:pip Predicates:pp
      {: RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); :}
      | ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt
    RESULT = parser.createStepPattern(axis.intValue(), nt, null);
      :}
   | ChildOrAttributeAxisSpecifier:axis
```

```
NodeTestPattern:nt Predicates:pp
      {:
    RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
      :}
      | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
      {:
    RESULT = pip; // TODO: report error if axis is attribute
  :}
  | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
 Predicates:pp
      {:
    // TODO: report error if axis is attribute
    RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
  :};
NodeTestPattern ::= NameTestPattern:nt
      {: RESULT = nt; :}
      NODE
      {: RESULT = new Integer(NodeTest.ANODE); :}
      | TEXT
      {: RESULT = new Integer(NodeTest.TEXT); :}
      | COMMENT
      {: RESULT = new Integer(NodeTest.COMMENT); :}
      | PI
      {: RESULT = new Integer(NodeTest.PI); :};
NameTestPattern ::= STAR
      {: RESULT = null; :}
      | QName:qn
      {: RESULT = qn; :};
ChildOrAttributeAxisSpecifier ::= ATSIGN\\
      {: RESULT = new Integer(Axis.ATTRIBUTE); :}
      | CHILD DCOLON
      {: RESULT = new Integer(Axis.CHILD); :}
      | ATTRIBUTE DCOLON
      {: RESULT = new Integer(Axis.ATTRIBUTE); :};
Predicates ::= Predicate:p
```

```
{:
 Vector temp = new Vector();
 temp.addElement(p);
 RESULT = temp;
      :}
      | Predicate:p Predicates:pp
      {: pp.insertElementAt(p, 0); RESULT = pp; :};
Predicate ::= LBRACK Expr:e RBRACK
  {:
 RESULT = new Predicate(e);
  :};
/* ------*/
Expr ::= OrExpr:ex
    {: RESULT = ex; :};
OrExpr ::= AndExpr:ae
    {: RESULT = ae; :}
   | OrExpr:oe OR AndExpr:ae
    {: RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); :};
AndExpr ::= EqualityExpr:e
    {: RESULT = e; :}
   | AndExpr:ae AND EqualityExpr:ee
    {: RESULT = new LogicalExpr(LogicalExpr.AND, ae, ee); :};
EqualityExpr ::= RelationalExpr:re
    {: RESULT = re; :}
   | EqualityExpr:ee EQ RelationalExpr:re
    {: RESULT = new EqualityExpr(Operators.EQ, ee, re); :}
   | EqualityExpr:ee NE RelationalExpr:re
    {: RESULT = new EqualityExpr(Operators.NE, ee, re); :};
RelationalExpr ::= AdditiveExpr:ae
    {: RESULT = ae; :}
   | RelationalExpr:re LT AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.LT, re, ae); :}
   | RelationalExpr:re GT AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.GT, re, ae); :}
```

```
| RelationalExpr:re LE AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.LE, re, ae); :}
   | RelationalExpr:re GE AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.GE, re, ae); :};
AdditiveExpr ::= MultiplicativeExpr:me
    {: RESULT = me; :}
   | AdditiveExpr:ae PLUS MultiplicativeExpr:me
    {: RESULT = new BinOpExpr(BinOpExpr.PLUS, ae, me); :}
   | AdditiveExpr:ae MINUS MultiplicativeExpr:me
    {: RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); :};
MultiplicativeExpr ::= UnaryExpr:ue
    {: RESULT = ue; :}
   | MultiplicativeExpr:me MULT UnaryExpr:ue
    {: RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); :}
   | MultiplicativeExpr:me DIV UnaryExpr:ue
    {: RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); :}
   | MultiplicativeExpr:me MOD UnaryExpr:ue
    {: RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); :};
UnaryExpr ::= UnionExpr:ue
    {: RESULT = ue; :}
   | MINUS UnaryExpr:ue
    {: RESULT = new UnaryOpExpr(ue); :};
UnionExpr::= PathExpr:pe
    {: RESULT = pe; :}
   | PathExpr:pe VBAR UnionExpr:rest
    {: RESULT = new UnionPathExpr(pe, rest); :};
PathExpr ::= LocationPath:lp
    {: RESULT = lp; :}
   | FilterExpr:fexp
    {: RESULT = fexp; :}
   | FilterExpr:fexp SLASH RelativeLocationPath:rlp
    {: RESULT = new FilterParentPath(fexp, rlp); :}
```

```
| FilterExpr:fexp DSLASH RelativeLocationPath:rlp
    {:
      //
  // Expand '//' into '/descendant-or-self::node()/' or
  // into /descendant-or-self::*/
  int nodeType = DOM.NO_TYPE;
  if (rlp instanceof Step &&
     parser.isElementAxis(((Step) rlp).getAxis()))
     nodeType = DTM.ELEMENT_NODE;
      final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
      FilterParentPath fpp = new FilterParentPath(fexp, step);
      fpp = new FilterParentPath(fpp, rlp);
      if (fexp instanceof KeyCall == false) {
        fpp.setDescendantAxis();
  }
      RESULT = fpp;
    :};
LocationPath ::= RelativeLocationPath:rlp
    {: RESULT = rlp; :}
    | AbsoluteLocationPath:alp
    {: RESULT = alp; :};
RelativeLocationPath ::= Step:step
    {: RESULT = step; :}
    | RelativeLocationPath:rlp SLASH Step:step
    if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
        RESULT = step;
                           // Remove './' from the middle
    else if (((Step) step).isAbbreviatedDot()) {
                           // Remove '/.' from the end
        RESULT = rlp;
    }
    else {
       RESULT =
         new ParentLocationPath((RelativeLocationPath) rlp, step);
      }
    :}
    | AbbreviatedRelativeLocationPath:arlp
    {: RESULT = arlp; :};
```

```
AbsoluteLocationPath ::= SLASH
    {: RESULT = new AbsoluteLocationPath(); :}
   | SLASH RelativeLocationPath:rlp
    {: RESULT = new AbsoluteLocationPath(rlp); :}
   | AbbreviatedAbsoluteLocationPath:aalp
    {: RESULT = aalp; :};
AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
  final Step right = (Step)step;
     final int axis = right.getAxis();
     final int type = right.getNodeType();
     final Vector predicates = right.getPredicates();
     if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
        // Compress './/child:E' into 'descendant::E' - if possible
        if (predicates == null) {
          right.setAxis(Axis.DESCENDANT);
          if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
         RESULT = right;
          }
          else {
            // Expand 'rlp//child::E' into 'rlp/descendant::E'
            RelativeLocationPath left = (RelativeLocationPath)rlp;
         RESULT = new ParentLocationPath(left, right);
          }
        }
        else {
          // Expand './/step' -> 'descendant-or-self::*/step'
          if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
             Step left = new Step(Axis.DESCENDANTORSELF,
   DTM.ELEMENT_NODE, null);
             RESULT = new ParentLocationPath(left, right);
          }
          else {
            // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
             RelativeLocationPath left = (RelativeLocationPath)rlp;
             Step mid = new Step(Axis.DESCENDANTORSELF,
   DTM.ELEMENT_NODE, null);
            ParentLocationPath ppl = new ParentLocationPath(mid, right);
             RESULT = new ParentLocationPath(left, ppl);
          }
        }
     else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
        // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
```

```
RelativeLocationPath left = (RelativeLocationPath)rlp;
        Step middle = new Step(Axis.DESCENDANTORSELF,
   DTM.ELEMENT_NODE, null);
        ParentLocationPath ppl = new ParentLocationPath(middle, right);
        RESULT = new ParentLocationPath(left, ppl);
  }
  else {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
        RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF,
   DOM.NO_TYPE, null);
        ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
  }
   :};
AbbreviatedAbsoluteLocationPath ::= DSLASH RelativeLocationPath:rlp
    {:
     //
  // Expand '//' into '/descendant-or-self::node()/' or
  // into /descendant-or-self::*/
  int nodeType = DOM.NO_TYPE;
  if (rlp instanceof Step &&
    parser.isElementAxis(((Step) rlp).getAxis()))
    nodeType = DTM.ELEMENT_NODE;
  final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
  RESULT = new AbsoluteLocationPath(parser.insertStep(step,
  (RelativeLocationPath) rlp));
:};
Step ::= NodeTest:ntest
   {:
      if (ntest instanceof Step) {
        RESULT = (Step)ntest;
      }
      else {
 RESULT = new Step(Axis.CHILD,
                parser.findNodeType(Axis.CHILD, ntest),
                null);
      }
   :}
   | NodeTest:ntest Predicates:pp
    {:
```

```
if (ntest instanceof Step) {
        Step step = (Step)ntest;
        step.addPredicates(pp);
        RESULT = (Step)ntest;
      }
     else {
        RESULT = new Step(Axis.CHILD,
               parser.findNodeType(Axis.CHILD, ntest), pp);
   :}
   | AxisSpecifier:axis NodeTest:ntest Predicates:pp
    {: RESULT = new Step(axis.intValue(),
               parser.findNodeType(axis.intValue(), ntest),
               pp);
   :}
   | AxisSpecifier:axis NodeTest:ntest
   {: RESULT = new Step(axis.intValue(),
               parser.findNodeType(axis.intValue(), ntest),
   :}
   | AbbreviatedStep:abbrev
    {: RESULT = abbrev; :};
AxisSpecifier ::= AxisName:an DCOLON
   {: RESULT = an; :}
   | ATSIGN
   {: RESULT = new Integer(Axis.ATTRIBUTE); :};
AxisName ::= ANCESTOR
    {: RESULT = new Integer(Axis.ANCESTOR); :}
   | ANCESTORORSELF
   {: RESULT = new Integer(Axis.ANCESTORORSELF); :}
   | ATTRIBUTE
   {: RESULT = new Integer(Axis.ATTRIBUTE); :}
   CHILD
    {: RESULT = new Integer(Axis.CHILD); :}
   | DESCENDANT
    {: RESULT = new Integer(Axis.DESCENDANT); :}
   | DESCENDANTORSELF
```

```
{: RESULT = new Integer(Axis.DESCENDANTORSELF); :}
   | FOLLOWING
   {: RESULT = new Integer(Axis.FOLLOWING); :}
   | FOLLOWINGSIBLING
   {: RESULT = new Integer(Axis.FOLLOWINGSIBLING); :}
   | NAMESPACE
   {: RESULT = new Integer(Axis.NAMESPACE); :}
   | PARENT
   {: RESULT = new Integer(Axis.PARENT); :}
   | PRECEDING
   {: RESULT = new Integer(Axis.PRECEDING); :}
   | PRECEDINGSIBLING
   {: RESULT = new Integer(Axis.PRECEDINGSIBLING); :}
   SELF
   {: RESULT = new Integer(Axis.SELF); :};
AbbreviatedStep ::= DOT
    {: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); :}
   | DDOT
   {: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); :};
FilterExpr ::= PrimaryExpr:primary
   {: RESULT = primary; :}
   | PrimaryExpr:primary Predicates:pp
    {: RESULT = new FilterExpr(primary, pp); :};
PrimaryExpr ::= VariableReference:vr
   {: RESULT = vr; :}
   | LPAREN Expr:ex RPAREN
   {: RESULT = ex; :}
| Literal:string
* If the string appears to have the syntax of a QName, store
* namespace info in the literal expression. This is used for
* element-available and function-available functions, among
* others. Also, the default namespace must be ignored.
```

{:

```
String namespace = null;
final int index = string.lastIndexOf(':');
if (index > 0) {
  final String prefix = string.substring(0, index);
  namespace = parser._symbolTable.lookupNamespace(prefix);
RESULT = (namespace == null) ? new LiteralExpr(string)
   : new LiteralExpr(string, namespace);
:}
   | INT:num
   {:
 long value = num.longValue();
 if (value < Integer.MIN_VALUE \parallel value > Integer.MAX_VALUE) {
RESULT = new RealExpr(value);
 else {
       if (num.doubleValue() == -0)
          RESULT = new RealExpr(num.doubleValue());
       else if (num.intValue() == 0)
          RESULT = new IntExpr(num.intValue());
       else if (num.doubleValue() == 0.0)
          RESULT = new RealExpr(num.doubleValue());
       else
          RESULT = new IntExpr(num.intValue());
  }
   :}
   | REAL:num
   {: RESULT = new RealExpr(num.doubleValue()); :}
   | FunctionCall:fc
    {: RESULT = fc; :};
VariableReference ::= DOLLAR VariableName:varName
   {:
      // An empty qname prefix for a variable or parameter reference
      // should map to the null namespace and not the default URI.
      SyntaxTreeNode node = parser.lookupName(varName);
      if (node != null) {
        if (node instanceof Variable) {
          RESULT = new VariableRef((Variable)node);
        }
        else if (node instanceof Param) {
          RESULT = new ParameterRef((Param)node);
```

```
}
        else {
           RESULT = new UnresolvedRef(varName);
        }
      }
      if (node == null) {
        RESULT = new UnresolvedRef(varName);
      }
    :};
FunctionCall ::= FunctionName:fname LPAREN RPAREN
    {:
     if\ (parser.getQNameIgnoreDefaultNs("current").equals(fname))\ \{
      RESULT = new CurrentCall(fname);
  }
     else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
      RESULT = new NumberCall(fname, parser.EmptyArgs);
  }
     else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
      RESULT = new StringCall(fname, parser.EmptyArgs);
  }
     else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
      RESULT = new ConcatCall(fname, parser.EmptyArgs);
  }
     else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
      RESULT = new BooleanExpr(true);
  }
     else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
      RESULT = new BooleanExpr(false);
  }
     else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
      RESULT = new NameCall(fname);
  }
     else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
      RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
  }
     else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
      RESULT = new StringLengthCall(fname, parser.EmptyArgs);
  }
     else\ if\ (parser.getQNameIgnoreDefaultNs("position").equals(fname))\ \{
      RESULT = new PositionCall(fname);
  }
     else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
      RESULT = new LastCall(fname);
 }
     else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
```

```
RESULT = new LocalNameCall(fname);
}
   else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname);
}
   else {
    RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
 :}
 | FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN
   if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
    RESULT = new ConcatCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
    RESULT = new NumberCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) {
parser.setMultiDocument(true);
    RESULT = new DocumentCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
    RESULT = new StringCall(fname, argl);
}
   else\ if\ (parser.getQNameIgnoreDefaultNs("boolean").equals(fname))\ \{ parser.getQNameIgnoreDefaultNs("boolean").equals(fname) \} 
    RESULT = new BooleanCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
    RESULT = new NameCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
    RESULT = new NotCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
    RESULT = new FormatNumberCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
    RESULT = new UnparsedEntityUriCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
```

```
parser.setHasIdCall(true);
}
   else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname)) {
    RESULT = new CeilingCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
    RESULT = new RoundCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
    RESULT = new FloorCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
    RESULT = new ContainsCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
    RESULT = new StartsWithCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
    RESULT = new FunctionAvailableCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname)) {
    RESULT = new ElementAvailableCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
    RESULT = new LangCall(fname, argl);
}
   else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname, argl);
}
   else if (parser.getQName(Constants.TRANSLET_URI, "xsltc", "cast").equals(fname)) {
    RESULT = new CastCall(fname, argl);
// Special case for extension function nodeset()
   else\ if\ (fname.getLocalPart().equals("nodeset")\ \|\ fname.getLocalPart().equals("node-set"))\ \{
 parser.setCallsNodeset(true); // implies MultiDOM
    RESULT = new FunctionCall(fname, argl);
}
    RESULT = new FunctionCall(fname, argl);
}
:};
```

```
NonemptyArgumentList ::= Argument:arg
      Vector temp = new Vector();
     temp.addElement(arg);
     RESULT = temp;
   :}
   | Argument:arg COMMA NonemptyArgumentList:argl
   {: argl.insertElementAt(arg, 0); RESULT = argl; :};
FunctionName ::= QName:fname
   {:
  RESULT = fname:
:};
VariableName ::= QName:vname
   {:
  RESULT = vname;
:};
Argument ::= Expr:ex
   {: RESULT = ex; :};
NodeTest ::= NameTest:nt
   {: RESULT = nt; :}
   NODE
   {: RESULT = new Integer(NodeTest.ANODE); :}
   | TEXT
   {: RESULT = new Integer(NodeTest.TEXT); :}
   | COMMENT
   {: RESULT = new Integer(NodeTest.COMMENT); :}
   | PIPARAM LPAREN Literal: 1 RPAREN
   {:
     QName name = parser.getQNameIgnoreDefaultNs("name");
     Expression exp = new EqualityExpr(Operators.EQ,
                        new NameCall(name),
                        new LiteralExpr(l));
     Vector predicates = new Vector();
     predicates.addElement(new Predicate(exp));
     RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
   :}
   | PI
   {: RESULT = new Integer(NodeTest.PI); :};
```

```
NameTest ::= STAR
      {: RESULT = null; :}
      | QName:qn
      {: RESULT = qn; :};
QName ::= QNAME:qname
    {: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}
DIV
    {: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}
   | MOD
   {: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}
   KEY
   {: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}
   | ANCESTOR
   {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}
   | ANCESTORORSELF
   {: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}
   | ATTRIBUTE
   {: RESULT = parser.getQNameIgnoreDefaultNs("attribute"); :}
   | CHILD
   {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}
   | DESCENDANT
   {: RESULT = parser.getQNameIgnoreDefaultNs("decendant"); :}
   | DESCENDANTORSELF
   {: RESULT = parser.getQNameIgnoreDefaultNs("decendant-or-self"); :}
   | FOLLOWING
   {: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}
   | FOLLOWINGSIBLING
   {: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}
   | NAMESPACE
   {: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}
   | PARENT
   {: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}
```

```
| PRECEDING
    {: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}
    | PRECEDINGSIBLING
    {: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}
    | SELF
    {: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}
    | ID
    {: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.cup
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* limitations under the License.
// is found, then throw a special exception in order to terminate
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/TransformerFactoryImpl.java
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Found in path(s):
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java
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* limitations under the License.
*/
* Execute the proprietary document-location() function, which returns
* a node set of documents.
* @xsl.usage advanced
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncDoclocation.java
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* limitations under the License.
*/
/*
* $Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $
* @author Jacek Ambroziak
* @author Santiago Pericas-Geertsen
* @author Morten Jorgensen
package org.apache.xalan.xsltc.compiler;
import java_cup.runtime.Symbol;
%%
%cup
%unicode
%class XPathLexer
%yyeof
% {
    int last;
    void initialize() {
      last = -1;
    static boolean isWhitespace(int c) {
      return (c == ' ' \parallel c == '\t' \parallel c == '\r' \parallel c == '\r' \parallel c == '\f');
    }
     * If symbol is not followed by '::' or '(', then treat it as a
     * name instead of an axis or function (Jira-1912).
    Symbol disambiguateAxisOrFunction(int ss) throws Exception {
      // Peek in the input buffer without changing the internal state
      int index = yy_buffer_index;
      // Skip whitespace
      while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
```

```
index++;
  }
  // If end of buffer, can't disambiguate :(
  if (index >= yy_buffer_read) {
    // Can't disambiguate, so return as symbol
    return new Symbol(ss);
  }
  // Return symbol if next token is '::' or '('
  return (yy\_buffer[index] == ':' \&\& yy\_buffer[index+1] == ':' \parallel
       yy_buffer[index] == '(') ?
       newSymbol(ss) : newSymbol(sym.QNAME, yytext());
}
/**
* If symbol is first token or if it follows any of the operators
* listed in http://www.w3.org/TR/xpath#exprlex then treat as a
* name instead of a keyword (Jira-1912).
Symbol disambiguateOperator(int ss) throws Exception {
  switch (last) {
  case -1: // first token
  case sym.ATSIGN:
  case sym.DCOLON:
  case sym.LPAREN:
  case sym.LBRACK:
  case sym.COMMA:
  case sym.AND:
  case sym.OR:
  case sym.MOD:
  case sym.DIV:
  case sym.MULT:
  case sym.SLASH:
  case sym.DSLASH:
  case sym.VBAR:
  case sym.PLUS:
  case sym.MINUS:
  case sym.EQ:
  case sym.NE:
  case sym.LT:
  case sym.LE:
  case sym.GT:
  case sym.GE:
    return newSymbol(sym.QNAME, yytext());
  return newSymbol(ss);
}
```

```
/**
* If symbol is first token or if it follows any of the operators
* listed in http://www.w3.org/TR/xpath#exprlex then treat as a
* wildcard instead of a multiplication operator
Symbol disambiguateStar() throws Exception {
  switch (last) {
  case -1: // first token
  case sym.ATSIGN:
  case sym.DCOLON:
  case sym.LPAREN:
  case sym.LBRACK:
  case sym.COMMA:
  case sym.AND:
  case sym.OR:
  case sym.MOD:
  case sym.DIV:
  case sym.MULT:
  case sym.SLASH:
  case sym.DSLASH:
  case sym.VBAR:
  case sym.PLUS:
  case sym.MINUS:
  case sym.EQ:
  case sym.NE:
  case sym.LT:
  case sym.LE:
  case sym.GT:
  case sym.GE:
    return newSymbol(sym.STAR);
  }
  return newSymbol(sym.MULT);
}
Symbol newSymbol(int ss) {
  last = ss;
  return new Symbol(ss);
Symbol newSymbol(int ss, String value) {
  last = ss;
  return new Symbol(ss, value);
}
Symbol newSymbol(int ss, Long value) {
  last = ss;
  return new Symbol(ss, value);
```

```
Symbol newSymbol(int ss, Double value) {
    last = ss;
    return new Symbol(ss, value);
}
%}
%eofval{
return newSymbol(sym.EOF);
%eofval}
%yylexthrow{
Exception
%yylexthrow}
```

Letter={BaseChar}|{Ideographic}

 $BaseChar = [\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00FF\u0100-\u0131\u0134-\u0140-\u014]$  $\label{localized} $$ \u013E\u0141-\u0148\u014A-\u017E\u0180-\u01C3\u01CD-\u01F0\u01F4-\u01F5\u01FA-\u0217\u0250-\u01FA \label{logorithm} $$ \u02A8\u02BB-\u02C1\u0386\u0388-\u038C\u038E-\u03A1\u03A3-\u03CE\u03D0-\u03BB$  $\label{logo} $$ \u03D6\u03DA\u03DC\u03E-\u03E0\u03E2-\u03F3\u0401-\u040C\u040E-\u044F\u0451-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u045C\u045E-\u04$  $\label{local-loc$  $\label{logo} $$ \u098C\u098F-\u0990\u0993-\u09A8\u09AA-\u09B0\u09B2\u09B6-\u09B9\u09DC-\u099D\u09DF-\u09B6-\u09B9\u09DC-\u09BB$  $\label{looper} $$ \u09F1\u09F1\u0A05-\u0A0A\u0A0F-\u0A10\u0A13-\u0A28\u0A2A-\u0A30\u0A32-\u0A33\u0A35-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36\u0A36-\u0A36-\u0A36\u0A36-\u0A3$  $\label{logovalue} $$ \u0B28\u0B30\u0B32-\u0B33\u0B36-\u0B39\u0B3D\u0B5C-\u0B5D\u0B5F-\u0B61\u0B85-\u0B61\u0B85-\u0B61\$ \u0C39\u0C60-\u0C61\u0C85-\u0C8C\u0C8E-\u0C90\u0C92-\u0CA8\u0CAA-\u0CB3\u0CB5- $\label{local-loc$ \u0D61\u0E01-\u0E2E\u0E30\u0E32-\u0E33\u0E40-\u0E81-\u0E81-\u0E82\u0E84\u0E87-\u0E88\u0E8A\u0E8D\u0E94-\u0E97\u0E99-\u0E9F\u0EA1-\u0EA3\u0EA5\u0EA7\u0EAA-\u0EAB\u0EAD- $\\ \verb|u1161| \verb|u1165| \verb|u1165| \verb|u1167| \verb|u1169| \verb|u116D-| \verb|u116E| \verb|u1172-| \verb|u1173| \verb|u1175| \verb|u119E| \verb|u11A8| \verb|u11AB| \verb|u11AE-| \verb|u1161| \|u1161| \|u11$ \u11AF\u11B7\u11B8\u11BA\u11BC-\u11C2\u11EB\u11F0\u11F9\u1E00-\u1E9B\u1EA0-\u1EF9\u1F00- $\u1F15\u1F18-\u1F1D\u1F20-\u1F45\u1F48-\u1F4D\u1F50-\u1F59\u1F5B\u1F5D\u1F5F-\u1F7D\u1F80-\u1F6$ \u1FB4\u1FB6-\u1FBC\u1FBC\u1FFC-\u1FC6-\u1FC0-\u1FD3\u1FD6-\u1FD6\u1FDB\u1FE0- $\u30FA\u3105-\u312C\uAC00-\uD7A3$ 

 $Ideographic = [\u4E00-\u9FA5\u3007\u3021-\u3029]$ 

```
Combining Char = [\u0300-\u0345\u0360-\u0361\u0483-\u0486\u0591-\u05A1\u05A3-\u05B9\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\u05BB-\
\label{logo} $$ \u06EA-\u06ED\u0901-\u0903\u093C\u093E-\u094C\u094D\u0951-\u0954\u0962-\u0963\u0981-\u0963\u0981-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096906-\u096
\label{logocondition} $$ \u0983\u09BC\u09BE\u09BF\u09C0-\u09C4\u09C7-\u09C8\u09CB-\u09CD\u09D7\u09E2-\u09C8\u09BE\u09BF\u09C9-\u09BE\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BB\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09BF\u09
\label{logonormal} $$ \u0A3C\u0A3C\u0A3F\u0A40-\u0A42\u0A47-\u0A48\u0A4B-\u0A4D\u0A70-\u0A71\u0A81-\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\u0A60\
\label{logo} $$ \u0B48\u0B4B-\u0B4D\u0B56-\u0B57\u0B82-\u0B83\u0BBE-\u0BC2\u0BC6-\u0BC8\u0BCA-\u0BC8\u0BC8-\u0BC8\u0BC8-\u0BC8\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-\u0BC8-
\label{localization} $$ \u0BCD\u0BD7\u0C01-\u0C03\u0C3E-\u0C44\u0C46-\u0C48\u0C4A-\u0C4D\u0C55-\u0C56\u0C82-\u0C46\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4B-\u0C4
\label{localine} $$ \u0CB-\u0CC4-\u0CC8-\u0CCA-\u0CCD-\u0CD5-\u0CD6-\u0D03-\u0D3E-\u0D43-\u0D46-\u0D43-\u0D46-\u0D43-\u0D46-\u0D43-\u0D43-\u0D46-\u0D43-\u0D46-\u0D43-\u0D43-\u0D46-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u0D43-\u
\u0D48\u0D4A-\u0D4D\u0D57\u0E31\u0E34-\u0E3A\u0E47-\u0E4E\u0EB1\u0EB4-\u0EB9\u0EBB-
\label{logoro} $$ \u0EBC\u0EC8-\u0F38-\u0F39\u0F35\u0F39\u0F3F\u0F3F\u0F71-\u0F84\u0F86-\u0F88\u0F90-\u0F39\u0F39\u0F39\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3F\u0F3
\label{eq:discrete_bound} Digit=[\u0030-\u0039\u0660-\u0669\u06F0-\u06F9\u0966-\u09FF\u0966-\u09FF\u00A66-\u0A6F\u0AE6-\u0A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u0AE6-\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\u00A6F\
\\ \label{logocondensity} $$ u0AEF u0B6F 
\u0ED9\u0F20-\u0F29
Extender = [\u00B7\u02D0\u02D1\u0387\u00640\u00E46\u00EC6\u3005\u3031-\u3035\u309D-\u309E\u309F-\u309E]
NCName=({Letter}|"_"|{NCNameStartChar})({NCNameChar})*
\u036F] | [\u203F-\u2040] | [\u0130-\u0136]
NCNameStartChar = [\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00F8-\u007A\u00F6]
\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FFF\u3001-\uD7FF\uF900-\uFDFF\uFDF0-\u700F\uFDF0-\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u700F\u70
\uFFFD] | \u005F |({HighSurrogate}{LowSurrogate})
HighSurrogate=[\uD800-\uDBFF]
LowSurrogate=[\uDC00-\uDFFF]
   %%
                                                                                                                                                 { return disambiguateStar(); }
                                                                                                                                             { return newSymbol(sym.SLASH); }
                                                                                                                                                 { return newSymbol(sym.PLUS); }
   "_"
                                                                                                                                             { return newSymbol(sym.MINUS); }
   "div"
                                                                                                                                                       { return disambiguateOperator(sym.DIV); }
   "mod"
                                                                                                                                                                { return disambiguateOperator(sym.MOD); }
 "::"
                                                                                                                                             { return newSymbol(sym.DCOLON); }
                                                                                                                                            { return newSymbol(sym.COMMA); }
   "@"
                                                                                                                                                          { return newSymbol(sym.ATSIGN); }
   ".."
                                                                                                                                            { return newSymbol(sym.DDOT); }
   "|"
                                                                                                                                            { return newSymbol(sym.VBAR); }
   "$"
                                                                                                                                                 { return newSymbol(sym.DOLLAR); }
   "//"
                                                                                                                                             { return newSymbol(sym.DSLASH); }
                                                                                                                                                  { return newSymbol(sym.EQ); }
```

```
"!="
                { return newSymbol(sym.NE); }
"<"
                { return newSymbol(sym.LT); }
">"
                { return newSymbol(sym.GT); }
"<="
                { return newSymbol(sym.LE); }
">="
                { return newSymbol(sym.GE); }
"id"
                { return disambiguateAxisOrFunction(sym.ID); }
"key"
                { return disambiguateAxisOrFunction(sym.KEY); }
"text()"
                { return newSymbol(sym.TEXT); }
"text"+[\t\n\f]+"()" { return newSymbol(sym.TEXT); }
"node()"
                 { return newSymbol(sym.NODE); }
"node"+[ \t \r \]+"()" { return newSymbol(sym.NODE); }
"comment()"
                     { return newSymbol(sym.COMMENT); }
"comment"+[\t \n\f]+"()" { return newSymbol(sym.COMMENT); }
"processing-instruction" { return disambiguateAxisOrFunction(sym.PIPARAM); }
"processing-instruction()"
                                { return newSymbol(sym.PI); }
"processing-instruction"+[\t\r\n\f]+"()" { return newSymbol(sym.PI); }
"or"
                { return disambiguateOperator(sym.OR); }
"and"
                 { return disambiguateOperator(sym.AND); }
"child"
                 { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute"
                 { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor"
                  { return disambiguateAxisOrFunction(sym.ANCESTOR); }
"ancestor-or-self"
                    { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant"
                   { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self"
                      { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following"
                   { return disambiguateAxisOrFunction(sym.FOLLOWING); }
                     { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
"following-sibling"
"namespace"
                    { return disambiguateAxisOrFunction(sym.NAMESPACE); }
                 { return disambiguateAxisOrFunction(sym.PARENT); }
"parent"
"preceding"
                   { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling"
                     { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
                { return disambiguateAxisOrFunction(sym.SELF); }
"self"
"["
               { return newSymbol(sym.LBRACK); }
"]"
               { return newSymbol(sym.RBRACK); }
"("
               { return newSymbol(sym.LPAREN); }
")"
               { return newSymbol(sym.RPAREN); }
"<PATTERN>"
                       { initialize(); return new Symbol(sym.PATTERN); }
"<EXPRESSION>"
                        { initialize(); return new Symbol(sym.EXPRESSION); }
\"[^\"]*\"
                 { return newSymbol(sym.Literal,
     yytext().substring(1, yytext().length() - 1)); }
\'[^\']*\'
               { return newSymbol(sym.Literal,
     yytext().substring(1, yytext().length() - 1)); }
{Digit}+
                  { return newSymbol(sym.INT, new Long(yytext())); }
{Digit}+("."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext())); }
"."{Digit}+
                  { return newSymbol(sym.REAL, new Double(yytext())); }
               { return newSymbol(sym.DOT); }
({NCName}":")?{NCName} { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"*"
                       { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"@*"
                         { return newSymbol(sym.QNAME, yytext()); }
```

```
\lceil t r n f \rceil
                 { /* ignore white space. */ }
               { throw new Exception(yytext()); }
Found in path(s):
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.lex
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*/
* $Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau $
package org.apache.xalan.processor;
/**
* Administrative class to keep track of the version number of
* the Xalan release.
* <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>
* @deprecated To be replaced by org.apache.xalan.Version.getVersion()
* @xsl.usage general
*/
public class XSLProcessorVersion
 * Print the processor version to the command line.
 * @param argv command line arguments, unused.
public static void main(String argv[])
 System.out.println(S_VERSION);
```

```
}
/**
* Constant name of product.
public static final String PRODUCT = "Xalan";
/**
* Implementation Language.
public static final String LANGUAGE = "Java";
* Major version number.
* Version number. This changes only when there is a
       significant, externally apparent enhancement from
       the previous release. 'n' represents the n'th
       version.
       Clients should carefully consider the implications
       of new versions as external interfaces and behaviour
       may have changed.
public static final int VERSION = @version.VERSION@;
* Release Number.
* Release number. This changes when:
         - a new set of functionality is to be added, eg,
          implementation of a new W3C specification.
         - API or behaviour change.
         - its designated as a reference release.
public static final int RELEASE = @version.RELEASE@;
* Maintenance Drop Number.
* Optional identifier used to designate maintenance
       drop applied to a specific release and contains
       fixes for defects reported. It maintains compatibility
       with the release and contains no API changes.
       When missing, it designates the final and complete
       development drop for a release.
public static final int MAINTENANCE = @version.MINOR@;
* Development Drop Number.
```

```
* Optional identifier designates development drop of
        a specific release. D01 is the first development drop
        of a new release.
        Development drops are works in progress towards a
        compeleted, final release. A specific development drop
        may not completely implement all aspects of a new
        feature, which may take several development drops to
        complete. At the point of the final drop for the
        release, the D suffix will be omitted.
        Each 'D' drops can contain functional enhancements as
        well as defect fixes. 'D' drops may not be as stable as
        the final releases.
 */
public static final int DEVELOPMENT = 0;
/**
 * Version String like <CODE>"<B>Xalan</B> <B>Language</B>
 * v.r[.dd| < B > D < /B > nn]" < /CODE >.
 * <P>Semantics of the version string are identical to the Xerces project.</P>
public static final String S_VERSION = PRODUCT+" "+LANGUAGE+" "
                    +VERSION+"."+RELEASE+"."
                    +(DEVELOPMENT > 0 ? ("D"+DEVELOPMENT)
                     : (""+MAINTENANCE));
}
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.src
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## Found in path(s):

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/package.html
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/transformer/package.html

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/client/package.html
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/processor/package.html

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/package.html
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/templates/package.html

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/package.html
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/extensions/package.html

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xpath/operations/package.html

- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/package.html
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/package.html\\$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/package.html
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/package.html$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/package.html$
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/package.html
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/package.html
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/package.html\\$
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/package.html No license file was found, but licenses were detected in source scan.

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```
// Proprietary, built in functions
/** current function string (Proprietary). */
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/Keywords.java
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*/
Found in path(s):
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/QueuedEvents.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/XslAttribute.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/NodeLocator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToStream.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/MessageHandler.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/KeyIndex.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ElemDesc.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemForEach.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/patterns/ContextMatchStepPattern.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_zh.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xpath/functions/FuncBoolean.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeSetType.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CurrentCall.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TransformerHandlerImpl.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/When.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkingIteratorSorted.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemWhen.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_ja.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StylesheetPIHandler.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSubstring.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TrAXFilter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncConcat.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_zh\_CN.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_ko.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/XSLTCSource.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/AttributeIterator.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringToIntTable.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/LoadDocument.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NumeratorFormatter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_hu.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_zh.java

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*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Equals.java
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jar/org/apache/xalan/processor/ProcessorExsltFuncResult.java
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jar/org/apache/xml/serializer/SecuritySupport.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/ObjectFactory.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SerializerTraceWriter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lt.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/PrefixResolver.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources en.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToTextSAXHandler.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/StringArrayWrapper.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Choose.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemFallback.java
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jar/org/apache/xalan/transformer/XalanProperties.java
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jar/org/apache/xpath/functions/FuncUnparsedEntityURI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/KeyIterator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOM2Helper.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/Hashtable.java
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- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-
- jar/org/apache/xalan/xsltc/dom/UnionIterator.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/dom/NthIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/xsltc/compiler/Stylesheet.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_sk.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/XSLTC.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages pt BR.java
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jar/org/apache/xml/dtm/ref/DTMNodeProxy.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/StartsWithCall.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ElemContext.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/XPathProcessorException.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/NodeCounterGenerator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_zh_TW.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_he.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncRound.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/MethodGenerator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/IntExpr.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Fallback.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages ja.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMOrder.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/LangCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/ExtensionsTable.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Minus.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/CharArrayWrapper.java
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jar/org/apache/xalan/xsltc/compiler/CastExpr.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages_pl.java
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\*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectFactory.java

jar/org/apache/xalan/extensions/ExtensionNamespaceSupport.java

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jar/org/apache/xalan/xsltc/TransletException.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/StringBufferPool.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/And.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToSAXHandler.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_ca.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources pl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_zh_TW.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/AVTPartXPath.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ExtendedLexicalHandler.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathVisitable.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/WhiteSpaceInfo.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/trace/EndSelectionEvent.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncLang.java
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jar/org/apache/xalan/xsltc/trax/DOM2SAX.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources ka.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/TransformerIdentityImpl.java
*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/IntVector.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorGlobalVariableDecl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources_tr.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/PredicatedNodeTest.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/OpCodes.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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- jar/org/apache/xpath/compiler/OpCodes.java

  \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/utils/res/XResources\_hy.java

  \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/templates/ElemTemplateElement.java

  \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/LiteralElement.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTextLiteral.java$

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages de.java
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jar/org/apache/xalan/xsltc/compiler/Step.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/util/IntegerArray.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_pt_BR.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XString.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_de.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/DescendantIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToXMLStream.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNodeSet.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/xsltc/runtime/ErrorMessages.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/trax/SecuritySupport.java
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jar/org/apache/xalan/xsltc/compiler/FilterParentPath.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Sort.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncLast.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/CeilingCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/Function3Args.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/URI.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPath.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/RealType.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/DecimalFormatProperties.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_pt_BR.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/NamespaceMappings.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_zh.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AttributeValue.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/transformer/NodeSortKey.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources ko.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_tr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResourceBundleBase.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMFilter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Key.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_cy.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncId.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/ContainsCall.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources zh TW.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources sv.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/LongArrayWrapper.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemPI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/SecuritySupport.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/output/StringOutputBuffer.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/XMLStringDefault.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/IncrementalSAXSource Xerces.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_ko.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/NodeSortRecord.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncNormalizeSpace.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/RtMethodGenerator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMSafeStringPool.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_ca.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/BasisLibrary.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/Parameter.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_pl.java

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jar/org/apache/xpath/objects/XNodeSetForDOM.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_es.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemCopy.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SerializerConstants.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/LSSerializerImpl.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/VariableRefBase.java
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jar/org/apache/xml/utils/XMLStringFactoryDefault.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/KeyManager.java
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jar/org/apache/xalan/templates/ElemComment.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AttributeSet.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Lexer.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/DOM3Serializer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Predicate.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NodeVector.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/SuballocatedIntVector.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/SingleNodeCounter.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/SerializableLocatorImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMNodeIterator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_fr.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltStrings.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResourceBundle.java
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jar/org/apache/xalan/templates/XUnresolvedVariableSimple.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_zh_TW.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/xsltc/compiler/AlternativePattern.java

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*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Neg.java
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- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSet.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNull.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/serializer/dom3/DOMErrorHandlerImpl.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/dtm/ref/IncrementalSAXSource.java

 $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-$ 

jar/org/apache/xalan/xsltc/compiler/util/MultiHashtable.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xpath/objects/XRTreeFrag.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/templates/ElemNumber.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/processor/ProcessorNamespaceAlias.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/trace/TraceManager.java

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XObject.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/templates/ElemExtensionScript.java

\*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/transformer/ClonerToResultTree.java

 $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-$ 

jar/org/apache/xalan/templates/AVTPart.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/cmdline/getopt/GetOptsException.java

- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOM.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/serialize/DOMSerializer.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemIf.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/processor/ProcessorGlobalParamDecl.java

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jar/org/apache/xalan/extensions/ExtensionNamespaceContext.java

- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/ChildIterator.java$
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/PositionCall.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/templates/ElemApplyImport.java

 $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-$ 

jar/org/apache/xalan/xsltc/compiler/ParameterRef.java

jar/org/apache/xalan/xsltc/compiler/Template.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/res/XMLErrorResources\_sk.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/serializer/dom 3/DOMLocator Impl. java

jar/org/apache/xalan/processor/ProcessorStylesheetElement.java

- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/PsuedoNames.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformSnapshotImpl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/Util.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMDOMException.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/RoundCall.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemApplyTemplates.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/StylesheetHandler.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/sax2dtm/SAX2RTFDTM.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ObjectFactory.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/PrintTraceListener.java$
- $* / opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SerializationHandler.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TracerEvent.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FloorCall.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/FastStringBuffer.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/sax2dtm/SAX2DTM2.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/CustomStringPool.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/DOMWSFilter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExpressionContext.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FunctionDef1Arg.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/OneStepIterator.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/SimpleAttributeValue.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/FilterExprWalker.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources sv.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources_pl.java
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jar/org/apache/xalan/res/XSLTErrorResources.java
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jar/org/apache/xpath/functions/FuncTranslate.java
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jar/org/apache/xalan/xsltc/compiler/ValueOf.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/Operators.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/ParentLocationPath.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/TreeWalker2Result.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/UnparsedEntityUriCall.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/BooleanCall.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncSubstringBefore.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NameSpace.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/NameBase.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/MultiDOM.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/CachedXPathAPI.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/KeyPattern.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectVector.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages tr.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_zh_CN.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/RawCharacterHandler.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/ObjectArray.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/BinOpExpr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/ProcessingInstruction.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMBuilder.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xml/utils/SystemIDResolver.java

jar/org/apache/xml/serializer/WriterToASCI.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessages\_ru.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTM.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/BooleanType.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LogicalExpr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/Messages.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/MutableAttrListImpl.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ArrayNodeListIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/OutlineableChunkStart.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/NamespaceAlias.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMDefaultBaseIterators.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncStringLength.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncGenerateId.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/OutputPropertiesFactory.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorStylesheetDoc.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTElementProcessor.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncStartsWith.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/ContextNodeList.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FilteredAbsoluteLocationPath.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NamespaceAlias.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMChildIterNodeList.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/DocumentCall.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/FilterIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/SmartTransformerFactoryImpl.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_es.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/runtime/ErrorMessages\_hu.java

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/Serializer.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/LocationPathPattern.java

- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/BasicTestIterator.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_zh.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeSortRecordGenerator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FlowList.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/XSLTV is itable.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/XPathFactoryImpl.java$
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/Arg.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMDefaultBase.java
- $* / opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/ExtensionEvent.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/UnionPathIterator.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemUnknown.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XRTreeFragSelectWrapper.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ReferenceType.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/Redirect.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLReaderManager.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathExpressionImpl.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_sl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/MsgMgr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/XslElement.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/AttributesImplSerializer.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/Filter.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NamespaceSupport2.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/UnImplNode.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemOtherwise.java
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jar/org/apache/xalan/xsltc/runtime/InternalRuntimeError.java
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jar/org/apache/xpath/SourceTreeManager.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorPreserveSpace.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages ko.java
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jar/org/apache/xpath/res/XPATHErrorResources_fr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemChoose.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/extensions/MethodResolver.java

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jar/org/apache/xalan/xsltc/compiler/Constants.java
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jar/org/apache/xml/serializer/utils/MsgKey.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Import.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/StripWhitespaceFilter.java
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jar/org/apache/xalan/xsltc/compiler/SymbolTable.java
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jar/org/apache/xml/serializer/utils/SystemIDResolver.java
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jar/org/apache/xalan/xsltc/compiler/util/ErrorMsg.java
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jar/org/apache/xalan/xsltc/compiler/UnionPathExpr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/cmdline/getopt/IllegalArgumentException.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SerializerTrace.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources hu.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/DecimalToRoman.java
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jar/org/apache/xalan/xsltc/dom/SAXImpl.java
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jar/org/apache/xalan/xsltc/dom/DocumentCache.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorTemplate.java
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jar/org/apache/xalan/lib/sql/SQLErrorDocument.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemMessage.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/LocaleUtility.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/XSLProcessorContext.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/ChunkedIntArray.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xml/dtm/DTMAxisIterator.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/FunctionAvailableCall.java
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jar/org/apache/xml/dtm/ref/DTMDocumentImpl.java
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jar/org/apache/xalan/xsltc/compiler/StringLengthCall.java
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jar/org/apache/xpath/operations/VariableSafeAbsRef.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_fr.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/ExpressionVisitor.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/AVTPartSimple.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToUnknownStream.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/NodeSortRecordFactGenerator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/OutlineableChunkEnd.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/CharInfo.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources_sl.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/LiteralAttribute.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/XPathImpl.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources zh.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/NameCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Comment.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages_zh.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/AbsPathChecker.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/ExpressionNode.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncSystemProperty.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/TransletOutput.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncExtFunctionAvailable.java
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\*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/res/XSLTErrorResources\_es.java

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jar/org/apache/xalan/templates/StylesheetComposed.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_it.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathNSResolverImpl.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources zh TW.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/Util.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/NumberType.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FunctionOneArg.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/ElementAvailableCall.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/XPathDumper.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/VarNameCollector.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorCharacters.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/ExtensionHandlerGeneral.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Gte.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/EmptySerializer.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/NodeSequence.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages it.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/util/JavaCupRedirect.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMDefaultBaseTraversers.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/Type.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/AttributeSetMethodGenerator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/objects/XStringForChars.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/DOMBuilder.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathFactory.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/NodeInfo.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorDecimalFormat.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/XSLInfiniteLoopException.java
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jar/org/apache/xml/serializer/utils/SerializerMessages_ko.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Mode.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/DOMSerializer.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/OutputProperties.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/Function2Args.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources_en.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/ProcessorVersion.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorKey.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/FuncFormatNumb.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/DOM3SerializerImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources de.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/trace/TraceListenerEx3.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_pt_BR.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToXMLSAXHandler.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNumber.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/OutputPropertyUtils.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/TopLevelElement.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Copy.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/ObjectFactory.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncNumber.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/Constants.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/trace/TraceListener.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/dom3/NamespaceSupport.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/serializer/dom3/DOMErrorImpl.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/extensions/ExtensionHandlerJava.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/processor/ProcessorStripSpace.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/trace/TraceListenerEx2.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/RealExpr.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/UnionChildIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/DTMException.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/CompareGenerator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/XMLNSDecl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Output.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Closure.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/Utils.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/TemplateList.java
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jar/org/apache/xpath/axes/SelfIteratorNoPredicate.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources sv.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/InternalError.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_ru.java
* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/KeyCall.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemDesc.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/NodeIteratorBase.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/XPathFunctionResolverImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/TransformerClient.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ObjectFactory.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/trace/TraceListenerEx.java

jar/org/apache/xpath/ExtensionsProvider.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/cmdline/Compile.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltDatetime.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xpath/functions/FuncContains.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/dtm/ref/EmptyIterator.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/templates/ElemValueOf.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/trace/SelectionEvent.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/util/VoidType.java \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/templates/ElemParam.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/dom/AdaptiveResultTreeImpl.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XBoolean.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/util/ResultTreeType.java \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xpath/jaxp/JAXPPrefixResolver.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/trax/OutputSettings.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/serializer/Encodings.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/serializer/SerializerFactory.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/utils/WrongParserException.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathException.java \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/dtm/ref/DTMStringPool.java \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/String.java \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xpath/patterns/NodeTestFilter.java

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jar/org/apache/xml/utils/StringToStringTable.java

- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/dom/XSLTCDTMM an ager. java

jar/org/apache/xml/dtm/ref/DTMTreeWalker.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/utils/XMLCharacterRecognizer.java

- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/NodeTest.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/IdKeyPattern.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/SerializerUtils.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NamedMethodGenerator.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/SourceTree.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/FunctionPattern.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ExtendedSAX.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ThreadControllerWrapper.java$
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ClassGenerator.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOMCache.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemAttributeSet.java
- $* / opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncTrue.java$
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MultipleNodeCounter.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_ca.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/XPathExpressionImpl.java$
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/SubContextList.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkerFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/IncrementalSAXSource\_Filter.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/TreeWalker.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOM3TreeWalker.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XMLStringFactoryImpl.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/transformer/NodeSorter.java

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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/UnaryOperation.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CollatorFactoryBase.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemAttribute.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemCallTemplate.java
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/HasPositionalPredChecker.java$
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ForwardPositionIterator.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/JAXPExtensionsProvider.java
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/Constants.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOMOutputImpl.java
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/RedundentExprEliminator.java$
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Whitespace.java$
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ConnectionPool.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/DOMAdapter.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/AnyNodeCounter.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/cmdline/getopt/MissingOptArgException.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToHTMLSAXHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/BooleanExpr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMAxisIteratorBase.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/MatchGenerator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_tr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/cmdline/getopt/GetOpt.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Method.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources_ca.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
```

jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_fr.java

jar/org/apache/xalan/xsltc/compiler/VariableRef.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/WithParam.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/FilteredStepIterator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/CountersTable.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/TreeWalker.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/JNDIConnectionPool.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLMessages.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/SingletonIterator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources ja JP I.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/output/OutputBuffer.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/CoroutineParser.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathResultImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToTextStream.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathAPI.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/BitArray.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AbsoluteLocationPath.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages_it.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_pl.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_it.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltMath.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemExsltFunction.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemEmpty.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/output/TransletOutputHandlerFactory.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_sv.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/WhitespaceInfoPaths.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/PathComponent.java
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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/SerializerSwitcher.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/operations/Variable.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/RelationalExpr.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/WrappedRuntimeException.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources it.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSetDTM.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemSort.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/AttributeList.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_hu.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMAxisIterNodeList.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/operations/Number.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/OpMapVector.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringVector.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/StringValueHandler.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/operations/Operation.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncString.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemUse.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/dtm/ref/DTMManagerDefault.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/PipeDocument.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/Extensions.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/TypeCheckError.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/lib/sql/SQLDocument.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_cs.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages_zh_TW.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/StepIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/xsltc/trax/TemplatesHandlerImpl.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/XSLOutputAttributes.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Text.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/IntStack.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/StackGuard.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/IntType.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CompilerException.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSubstringAfter.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CachedNodeListIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/TemplateSubPatternAssociation.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_zh\_CN.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessages\_sk.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NamespaceUriCall.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNamespace.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_it.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Constants.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/sax2dtm/SAX2DTM.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/SAXSourceLocator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/MarkerInstruction.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/CollatorFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_sk.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_pt\_BR.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_es.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/UnsupportedElement.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_ru.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/xsltc/compiler/util/StringType.java
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- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
- jar/org/apache/xalan/xsltc/cmdline/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/templates/ElemVariable.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Or.java
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/util/ErrorMessages.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/dom/EmptyFilter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/serializer/utils/SerializerMessages\_sk.java
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/res/XSLTErrorResources\_sl.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/templates/KeyDeclaration.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/TestSeq.java
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/util/StringStack.java
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/extensions/ExtensionHandlerExsltFunction.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/runtime/Node.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/lib/sql/DTMDocument.java
- \*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/cmdline/Transform.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/utils/res/XResources en.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/dom/SortingIterator.java
- \* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xpath/compiler/XPathParser.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xml/serializer/WriterToUTF8Buffered.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/NotCall.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/xsltc/compiler/StringCall.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltCommon.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/lib/sql/XConnection.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xpath/functions/SecuritySupport.java
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sourcesjar/org/apache/xalan/res/XSLTErrorResources\_ja.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/processor/ProcessorExsltFunction.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/res/XPATHErrorResources_ko.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorUnknown.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathNamespaceImpl.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Mod.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/AbsolutePathPattern.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Variable.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/AttList.java
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jar/org/apache/xalan/xsltc/compiler/FilterExpr.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/ReverseAxesWalker.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/patterns/UnionPattern.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/res/XMLErrorResources ja.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathContext.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Include.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemWithParam.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/CurrentNodeListFilter.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/MethodType.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/WhitespaceStrippingElementMatcher.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Attribute.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/CopyOf.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/Attributes.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/MatchPatternIterator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/DupFilterIterator.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/NodeIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/DecimalFormatting.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathVisitor.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xalan/res/XSLTErrorResources\_ko.java

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* /opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/XalanTransformState.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemVariablePsuedo.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/axes/FilterExprIterator.java
*/opt/cola/permits/1134796662 1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ErrorMessages_es.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages hu.java
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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jar/org/apache/xml/serializer/TransformStateSetter.java
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*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LiteralExpr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ApplyImports.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ConnectionPoolManager.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorAttributeSet.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Quo.java$
- \*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NSInfo.java

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jar/org/apache/xalan/templates/Stylesheet.java
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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_zh\_CN.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xpath/axes/FilterExprIteratorSimple.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MultiValuedNodeHeapIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_zh\_TW.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemElement.java$
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ConcatCall.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_de.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/ResultNameSpace.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorLRE.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_fr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/ObjectFactory.java
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ja\_JP\_A.java$
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- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMConfigurationException.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeList.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/Axis.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/XUnresolvedVariable.java$
- $*/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncFalse.java$
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- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/AbsoluteIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CurrentNodeListIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/IllegalCharException.java

# 1.10 commons-logging 1.2

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# 1.11 commons-io 2.4

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# 1.13 httpcomponents-client 4.5.6

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