<http://mail-archives.apache.org/mod_mbox/lucene-dev/200110.mbox/%3C4BC270C6AB8AD411AD0B00B0D0493DF0EE7C3A@mail.grandcentral.com%3E>

From DCutting@grandcentral.com Mon Oct 8 16:12:07 2001

Return-Path: <DCutting@grandcentral.com>

Mailing-List: contact lucene-dev-help@jakarta.apache.org; run by ezmlm

Delivered-To: mailing list lucene-dev@jakarta.apache.org

Received: (qmail 90328 invoked from network); 8 Oct 2001 16:12:07 -0000

Received: from unknown (HELO mta.12.com) (65.198.8.41)

by daedalus.apache.org with SMTP; 8 Oct 2001 16:12:07 -0000

Received: (qmail 10163 invoked from network); 8 Oct 2001 16:09:30 -0000

Received: from unknown (HELO riker.grandcentral.com) (10.102.15.55)

by mta.12.com with SMTP; 8 Oct 2001 16:09:30 -0000

Received: by mail.grandcentral.com with Internet Mail Service (5.5.2653.19)

id <42Y1HH0M>; Mon, 8 Oct 2001 09:01:43 -0700

Message-ID: <4BC270C6AB8AD411AD0B00B0D0493DF0EE7C3A@mail.grandcentral.com>

From: Doug Cutting <DCutting@grandcentral.com>

To: "'lucene-dev@jakarta.apache.org'" <lucene-dev@jakarta.apache.org>

Subject: RE: Problem building Lucene

Date: Mon, 8 Oct 2001 09:01:35 -0700

MIME-Version: 1.0

X-Mailer: Internet Mail Service (5.5.2653.19)

Content-Type: text/plain;

charset="iso-8859-1"

X-Spam-Rating: daedalus.apache.org 1.6.2 0/1000/N

I too have had problems using the build.sh and build.bat scripts. The way I

develop Lucene (and other projects) is to set JAVA\_HOME and ANT\_HOME to the

location of my Java and Ant installations, never set CLASSPATH, and use

'ant' from the command line. That works for me on Win32 and Linux.

That said, if we're going to include these scripts and libraries in Lucene's

CVS repository, then we should make sure they work.

Sam, Jason, as the folks who added these scripts & libs, can you try to sort

this out? We at least need ant's optional jar file, but even with that I

also get the "cannot use classic compiler" failure.

Thanks,

Doug

> -----Original Message-----

> From: Dmitry Serebrennikov [mailto:dmitrys@earthlink.net]

> Sent: Saturday, October 06, 2001 4:34 PM

> To: lucene-dev@jakarta.apache.org

> Subject: Problem building Lucene

>

>

> I just checked out everything from the jakarta-lucene CVS and

> tried to

> build it. I'm running on Win 2K and using Sun JDK 1.3.

>

> The first problem was that the lib directory includes ant-1.3.jar but

> does not include the optional.jar file. I had it in a

> separate ant 1.3

> install and after I copied it into the lib directory that

> problem went

> away (I also tried setting ANT\_HOME as the error message

> suggested but

> that didn't seem to help).

>

> After that problem went away, this is the problem I'm running into:

> ==================================================

> K:\projects\opensource\jakarta-lucene\jakarta-cvs>build

> CLASSPATH=".\lib\jakarta-ant-1.3-optional.jar;.\lib\velocity-1

> .2-dev.jar;.\lib\junit\_35.jar;.\lib\jdom-b7.jar;.\lib\ant-1.3.ja

> r;.\lib\xerces-1.3.0.jar;"

> Buildfile: build.xml

>

> init:

>

> javacc\_check:

>

> compile:

> [delete] Could not find file

> K:\projects\opensource\jakarta-lucene\jakarta-cvs\bin\src\org\

> apache\lucene\analysis\standard\

> ParseException.java to delete.

> [javac] Warning:

> org\apache\lucene\analysis\standard\StandardTokenizer.java

> modified in

> the future.

> [javac] Warning:

> org\apache\lucene\analysis\standard\StandardTokenizerTokenMana

> ger.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\analysis\standard\TokenMgrError.java

> modified in the

> future.

> [javac] Warning: org\apache\lucene\analysis\standard\Token.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\analysis\standard\CharStream.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\analysis\standard\StandardTokenizerConstants.java

> modified in the future.

> [javac] Warning: org\apache\lucene\queryParser\QueryParser.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\queryParser\QueryParserTokenManager.java

> modified in

> the future.

> [javac] Warning: org\apache\lucene\queryParser\TokenMgrError.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\queryParser\ParseException.java

> modified in the future.

> [javac] Warning: org\apache\lucene\queryParser\Token.java

> modified

> in the future.

> [javac] Warning:

> org\apache\lucene\queryParser\ASCII\_CharStream.java

> modified in the future.

> [javac] Warning:

> org\apache\lucene\queryParser\QueryParserConstants.java

> modified in the

> future.

> [javac] Modern compiler is not available - using classic compiler

> [javac] Compiling 102 source files to

> K:\projects\opensource\jakarta-lucene\jakarta-cvs\bin\classes

>

> BUILD FAILED

>

> K:\projects\opensource\jakarta-lucene\jakarta-cvs\build.xml:10

> 0: Cannot

> use classic compiler, as it is not available A common

> solution is to set the environment variable JAVA\_HOME to your

> jdk directory.

>

> Total time: 3 seconds

> ================================================

>

> I set the JAVA\_HOME to where JDK is installed but that didn't

> have any

> effect. Running javac on command line works fine, meaning that I can

> compile java files without problems.

>

> Does anyone have any suggestions?

>

> Thanks.

> Dmitry.

>

>

>