

Building Barcode4J

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1 Introduction

This page tells you how to build **Barcode4J**.

2 Requirements

- Java Development Kit (JDK) 1.4 or higher (available from <http://java.sun.com/>)
- [Apache Ant](http://ant.apache.org/) 1.6.2 or higher (available from <http://ant.apache.org/>)
- Download **Barcode4J** as described on the [Download page](#) or from [CVS](#) (requires [Apache Ant](#) 1.5 or higher, then follow directions on the [Building page](#)).

Note:

While Barcode4J should run fine under JDK 1.3.1 it doesn't compile under JDK 1.3.x at the moment. Also, if Barcode4J is compiled under JDK 5.0, it won't run under JDKs 1.3.1 or 1.4.x.

3 Building

Go to the directory where you placed **Barcode4J** and run the Ant build script ("ant" on Windows, ". / ant . sh" on Unix).

If all goes well, this creates a "build" directory which now contains several things:

- `barcode4j.jar`: The barcode package
- `barcode4j-light.jar`: A reduced barcode package without dependency on Avalon Framework.
- `barcode4j.war`: The sample web application with the sample servlet
- the "docs" directory: This directory contains the generated Javadocs