# **Apache FOP: Downloading A Distribution**

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### 1. Binary or Source?

Most FOP users will want to download the latest binary distribution, which is ready to run "out of the box." However, a source distribution will be preferable if you fall into one of the following categories:

- You wish to modify FOP.
- You wish to use a version more recent than the latest release. For example, if you have read on the user mailing list that a bug has been fixed or a feature added that you are eager to try, you might download a source distribution from the CVS repository so that you don't have to wait for the next release.
- You wish to build a local copy of the API documentation (javadocs).

## 2. Binary Download

Binary distributions include "-bin" in their names, and can be downloaded from a <u>FOP</u> Distribution mirror.

#### 3. Source Download

You must first determine which of the two main development branches you wish to download, "maintenance" or "redesign". See <u>Development Introduction</u> for more details on the choices, and for the CVS tags to use when downloading the "maintenance" branch.

There are several ways to obtain a source distribution. Please note that they are listed from least current to most current:

- Download a released version from a <u>FOP Distribution mirror</u>. Source distributions include "-src" in their names. Please note that official releases currently are *only* made from the "maintenance" branch.
- Download directly from the SVN repository. Anyone can do this using the <u>Anonymous SVN Server</u>. By default, the code in SVN is up-to-the-minute, the same code that the developers are modifying. See the <u>SVN section of Developer Tools</u> for more information on using SVN.

Old Mainten	ance Branch (for 0.20.5)	
Repository URL	http://svn.apache.org/repos/asf/xmlg	aphics/fop/brar
Web view	http://svn.apache.org/viewvc/xmlgraph	nics/fop/branche

Late	est Release Branch	
Repository URL	http://svn.apache.org/repos/asf/xmlgr	aphics/fop/brar
Web view	http://svn.apache.org/viewvc/xmlgraph	lics/fop/branche
	Trunk	
Repository URL	http://svn.apache.org/repos/asf/xmlgr	aphics/fop/trur
Web view	http://svn.apache.org/viewvc/xmlgraph	ics/fop/trunk/

With any source distribution, you will need to build FOP from the source files. For details please see the "Build" page on the documentation tab for the version you've downloaded.

FIXME (jeremias):

Reenable the link to the SVN snapshots once they are available.

#### 4. Archive Download

FOP Archive distributions are linked from the upper portion of the Apache FOP Download Mirror Page and can be downloaded from the FOP Archives <u>binaries</u> & <u>source</u> links.