

# **JoomlaPack eXtract User Guide**

**Nicholas Dionysopoulos**

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Nicholas Dionysopoulos

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# Table of Contents

- 1. Introduction ..... 1
  - What is JoomlaPack eXtract? ..... 1
  - Credits ..... 1
- 2. Using JoomlaPack eXtract ..... 2
  - A. GNU Free Documentation License ..... 6

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# Chapter 1. Introduction

## What is JoomlaPack eXtract?

JoomlaPack eXtract is a native 32-bit Windows wizard-style utility which can unarchive (extract) ZIP and JPA files created by JoomlaPack. It is not meant as a complete substitution for your regular archiver applications (such as WinZIP, 7-Zip, WinRAR etc.) because it only implements a small subset of the ZIP standard. It's reason for existence is to provide an intuitive, user-friendly method of extracting JoomlaPack-generated archives. JoomlaPack eXtract 2009.4 supports single- and multi-part ZIP and JPA archive formats. The tar and tar.gz formats are not supported. If you want to extract this type of archives, you'll have to use a compatible archiver, such as 7-Zip.

JoomlaPack eXtract can run on a variety of operating systems when used with WINE . We have successful reports of eXtract running on leading Windows™ versions ( XP™ and Vista™ ), various Linux™ distributions and MacOSX™ (on Intel™ -based Mac's). WINE version 1.1 is recommended for smooth operation.

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## Credits

JoomlaPack eXtract is being developed using Ebracadero Technologies Turbo Delphi 2006 Explorer™ . We would like to give the proper credit to the following libraries, code fragments and utilities used in JoomlaPack Remote:

- Brian Cryer's Browse For Folder code, used whenever you see a button to browse for a folder
- Inno Setup is used for producing the executable installer

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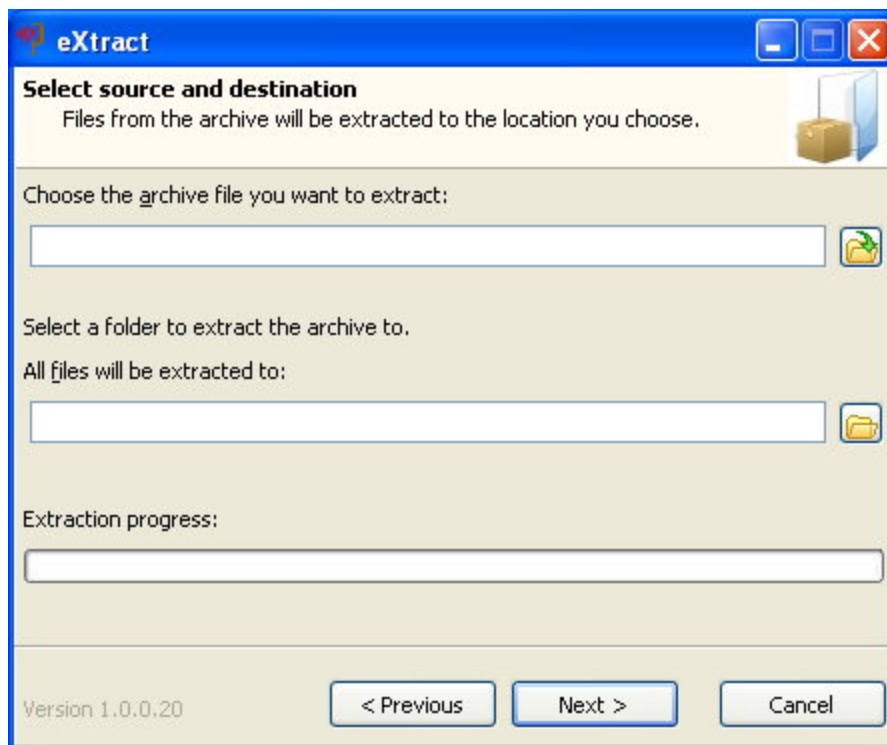
## Chapter 2. Using JoomlaPack eXtract

Using JoomlaPack eXtract is rather trivial, since it sports a wizard interface. In order to launch it just click on your PC's Start menu, go to Programs , expand the JoomlaPack group and click on the JoomlaPack eXtract item. The wizard's initial screen pops up.



Please notice the version number displayed on the lower left hand corner of this window. Whenever you'd like to seek assistance in our support forum, please remember to post this version number! It is essential for us in order to identify your problem.

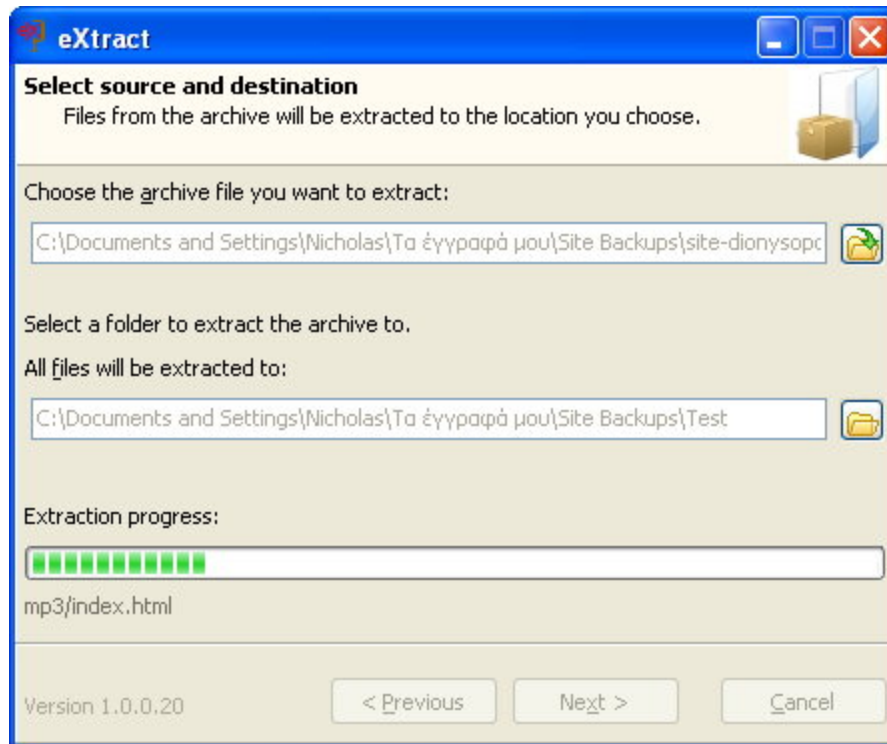
Just click on the Next button to begin using JoomlaPack eXtract.



In this page you'll be able to select a source archive and a destination directory. In the first edit box you can either type in the location of a JoomlaPack-generated ZIP or JPA archive, or click on the open folder with a green arrow icon to browse for one.

In the second edit box you can either type in the path to the directory you want your files extracted to, or click on the open folder icon to browse to an existing or create a new directory.

When you have selected both the archive and the target directory, simply click on the Next button to start the extraction process.

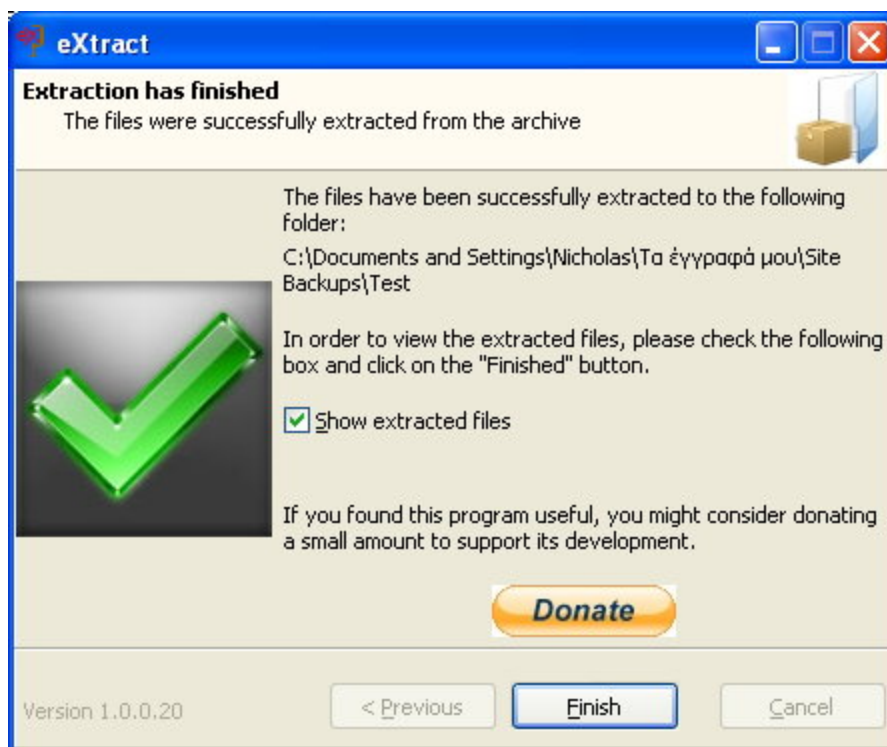


During the extraction procedure the edit boxes become disabled and the screen is updated with the current progress. The green progress bar fills up, indicating the number of files extracted versus the total number of files in the archive. Unlike most archivers, it does not indicate the amount (size) of data extracted, so there will be no big leaps. Just below it, the current file being extracted is displayed. You might notice that the path delimiter is the forward slash, as in \*NIX systems, not the familiar Windows™ ' backslash. As a matter of fact, all archive formats store the files' path names using this notation; JoomlaPack eXtract caters for this and knows how to internally translate them into Windows™ path names.

## Important

If you get extraction errors, first make sure that your archive has downloaded correctly. If you have been using the download feature of JoomlaPack please bear in mind that it's not compatible with a few server and browser combinations. We strongly suggest using FTP to download the archive and, as a matter of fact, you must instruct your client to use the binary mode while downloading. Most FTP servers and FTP client software incorrectly assume that JPA files are text files, causing the archive downloaded to be corrupt. Instructing your FTP client to use the Binary mode for all downloads circumvents this assumption and downloads the archive correctly.

When the extraction is done you will be presented with the final wizard page.



If you leave the Show extracted files check box selected, when you click on the Finish button the Windows Explorer will pop up, having the directory where you extracted your archive opened. This is a convenience feature which can be de-activated by unselecting this check box.

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