

Archive Peek 1.2 Manual

by Javier Thaine

Homepage: <http://www.geocities.com/SiliconValley/Heights/7017/>

E-mail: jthaine@hotmail.com

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Archive Peek
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What is Archive Peek?

Have you ever wondered in what ZIP file you kept that last memo? Or in which ARJ file in the C:\LETTERS directory did you keep that letter to dad? Archive Peek is the answer. You can search for any file you specify inside all of the archives of a floppy disk, CD-ROM, hard disk, etc. All you need is a 386 PC running Windows 3.1 or better. **A Windows 95 version will be available soon.** You may get it at my home page (see address above).

Using Archive Peek

To perform a search using Archive Peek, you must first choose the path in which your archives are located. Archive Peek will look into all the subdirectories of that path. For example, if you type

c:

in the path field, Archive Peek will look into the entire disk C. Typing

c:\games

will make Archive Peek search the c:\games directory and all of its subdirectories. You can also browse directories by double-clicking directory names.

You must then specify what files to search for. You can enter up to ten names and wildcards are allowed. For example,

***.txt ?????.doc**

will search for all **txt** files and all **doc** files with a name containing four letters or less.

You must then select what archive formats you want Archive Peek to look in. If you click on **Select all**, all of the formats will be selected. If you click on **Select all** again, all of the formats will be cleared. Selecting **Non-archive files** will make Archive Peek look into ordinary directories like File Manager does.

The currently supported archive formats are ZIP (used by PKZIP and WinZip), RAR, LZH, ARJ, ZOO, PAK, ARC, TAR (often used on UNIX machines), SQZ, HYP, WAD (used by games created by Id software) and GRP (use by Duke Nukem 3D). Some ZIP files are not supported due to their rarity. If such a file is encountered, Archive Peek will issue a warning. Also, ARC files whose first byte is not Control-Z will not be read by Archive Peek and no warning will be issued.

You then have to select a manner for Archive Peek to display its results.

If you select **Display results in a new window**, a new window will appear at the end of a search that will show the results. You can then choose to sort the results by file name or by archive/directory name in alphabetical order. If you double click on one of the names, Archive Peek will launch the application associated with that archive or directory, such as WinZip. If you select **Display results in text format**, Archive Peek will not sort the results. It will launch the application associated with text files (usually notepad) to display them. If you select **Display results in HTML format**, Archive Peek will not sort the results. It will launch the application associated with HTML files to display them. If you know your search will generate thousands of results, you should not choose this option because viewing them will be very slow. In the HTML file, your files, archives and directories will have hyperlinks so they're just a click away.

Finally, click on the **Begin search** button. At the bottom of the window, Archive Peek will display the directory it is looking in, the number of matches it has located and the time in seconds that the operation is taking. If you are searching an entire hard disk, be prepared to wait a few minutes. Archive Peek is not case-sensitive and all filenames are displayed in lowercase letters.

It takes some time to select all of these options, so if you want to save them for the next time you use Archive Peek, click on the **Save layout** button. When you run Archive Peek again, the settings will be loaded automatically. You can also load the options you last saved at any time by clicking on the **Load layout** button. These values are saved in the file **arcpeek.ini** in the same directory as Archive Peek.

Some technical notes (don't read this if you don't want to):

The results of a search go into three files: arcptemp.tmp if you selected Display results in a new window, arcptemp.txt if you selected Display results in text format and arcptemp.htm if you selected Display results in HTML format. These files will be in the directory specified by the TEMP environment variable in your AUTOEXEC.BAT file. If the TEMP environment variable does not exist, they will be in the same directory as Archive Peek. By default, these files are deleted when you exit Archive Peek. If you want to change this, unselect the option **Delete temporary files on exit** on the Archive Peek window. This option is also saved in **arcpeek.ini**, so you must click on **Save layout** for this setting to be the same the next time you open Archive Peek.