

GAME EXTRACTOR

Extensible Archive Editor

<https://www.watto.org/extract>

Overview:

This tutorial will guide you through several ways to filter files, including the ability to only display Images in the Thumbnail View.

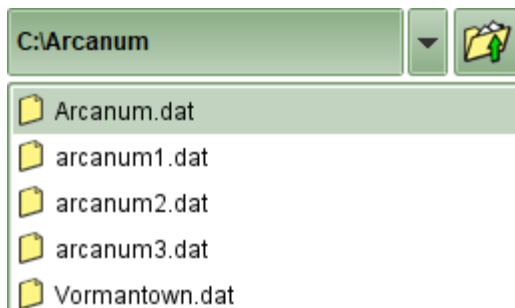
The ability to filter files and use the Thumbnail View is available in all version of Game Extractor, however the display of real thumbnail images is only available in Game Extractor (Full Version). For more information on the Full Version, or to make a purchase, visit <https://www.watto.org/extract>

Guided Steps:

1. Open Game Extractor.
2. Click the **Open Archive** button, or choose menu → File → Read Archive → **Open Archive**.



3. The Open Archive SidePanel will be displayed on the right. Double-click on the game archive that you want to open. In this tutorial, *Arcanum.dat* is the archive we're opening.



4. The archive will be opened, and the FileList will be populated in the main Game Extractor window. The FileList shows all the files that are in the game archive. Notice that there are several different types of files in the archive – at the left you can see a list of file extensions, and in the FileList you can see we're currently able to see files with lots of different descriptions.

Group/Filter Type	File Path	Compressed	Decompress	Offset	Description
File Extension / File Type	mapsVendigroth Underground\G_FFB15D34_6651	118	165	8303042	mob File
	mapsVendigroth Underground\G_FFFBCB82_E172	118	161	8303160	mob File
Archive	mapsVendigroth Underground\map.jump	4	4	8303278	jmp File
bmp	mapsVendigroth Underground\map.prp	20	24	8303282	prp File
jmp	mapsVendigroth Underground\mapinfo.txt	34	34	8303302	Text Document
LOG	mapsVendigroth Underground\startloc.txt	10	10	8303336	Text Document
mes	mapsVendigroth Underground\terrain.tdf	512	8224	8303346	tdf File
mob	mapsVoid - Arronax's Interior\268435460.sec	56	16952	8303858	sec File
mp3					

- If your view doesn't look like the one above, you might be using a different FileList View. You can choose a different FileList View by clicking the **Choose View** button and selecting **Group Table**, or choose menu → View → **Group Table**



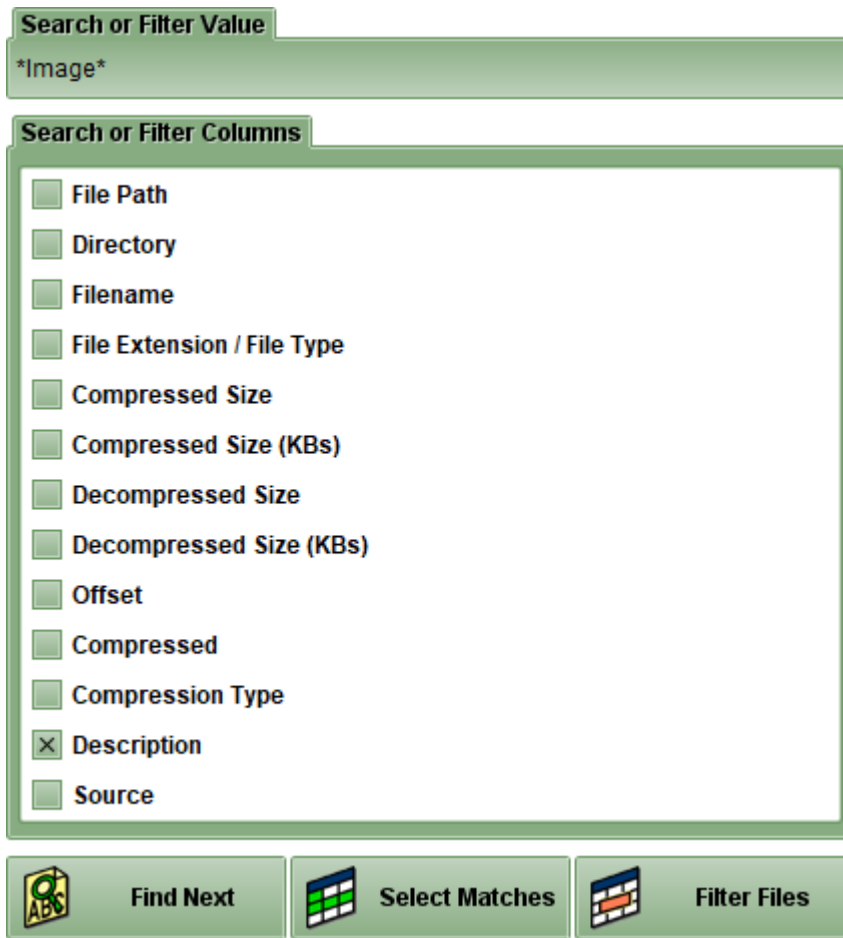
- One way that you can filter the FileList, is to use the Group/Filter panel on the left. Simply by double-clicking one of the entries on the left, the FileList will be filtered to only show those files. In our tutorial, by double-clicking on the **bmp** entry, the FileList now only shows **bmp** files.

Group/Filter Type	File Path	Compressed	Decompress	Offset	Description
File Extension / File Type	Slide\Alexander.bmp	221826	481078	8854415	Bitmap Image
	Slide\Automaton.bmp	231156	481080	9076241	Bitmap Image
Archive	Slide\Bane.bmp	240337	481080	9307397	Bitmap Image
bmp	Slide\BatesCastle.bmp	258258	481078	9547734	Bitmap Image
jmp	Slide\Bentley.bmp	323235	481078	9805992	Bitmap Image
LOG	Slide\BlackRootDead.bmp	202385	481080	10129227	Bitmap Image
mes	Slide\BlackRootHappy.bmp	267927	481080	10331612	Bitmap Image
mob	Slide\CaladonDecay.bmp	276850	481078	10599539	Bitmap Image
mp3					

- Another way to filter the FileList, is to use the Search or Filter SidePanel. Click the **Search/Filter** button, or choose menu → Tools → **Search or Filter**. You could also use the **Ctrl+F** keys.



- The Search or Filter SidePanel will be displayed on the right. Enter a search value at the top (you can use wildcards) and choose the fields that will be used for the search. In this tutorial, we only want to display **Images** (which will contain the word **Image** in the description), so we'll enter the search value ***Image*** and ensure we've selected the **Description** search field.



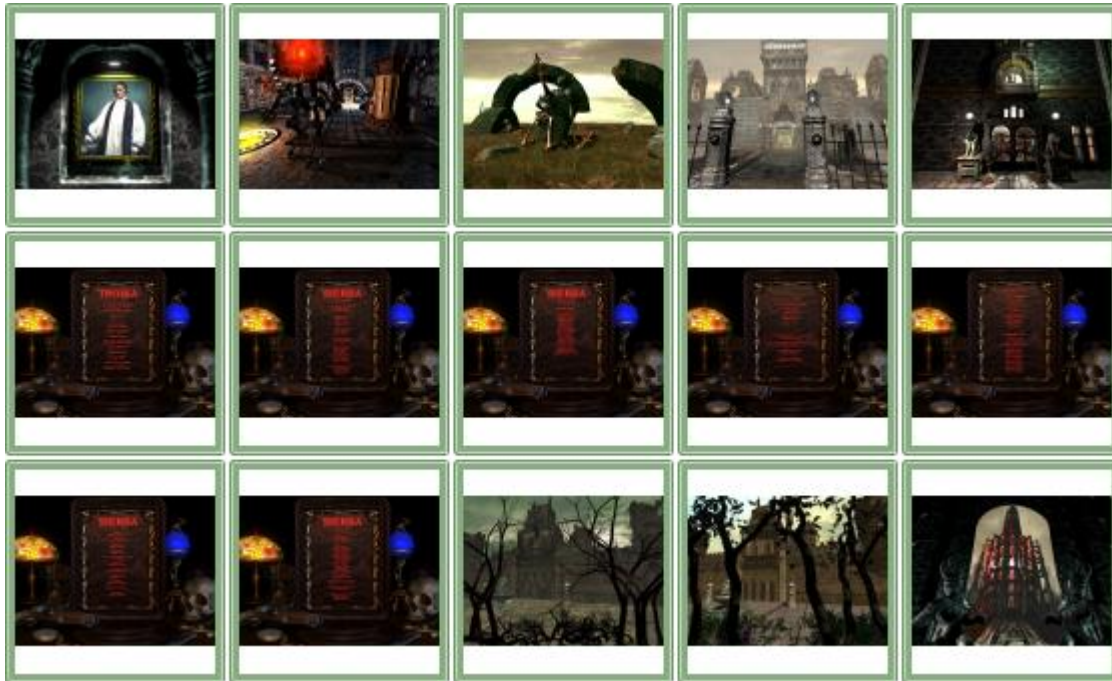
- Clicking the **Filter Files** button will filter the FileList. Note that if we had many different types of images in the archive, it would show all of them (for example, if would show BMP, JPG, and PNG images, but all other files would be hidden).

	File Path	Compressed	Decompressed	Offset	Description
	Slide\Alexander.bmp	221826	481078	8854415	Bitmap Image
	Slide\Automaton.bmp	231156	481080	9076241	Bitmap Image
	Slide\Bane.bmp	240337	481080	9307397	Bitmap Image
	Slide\BatesCastle.bmp	258258	481078	9547734	Bitmap Image
	Slide\Bentley.bmp	323235	481078	9805992	Bitmap Image
	Slide\BlackRootDead.bmp	202385	481080	10129227	Bitmap Image
	Slide\BlackRootHappy.bmp	267927	481080	10331612	Bitmap Image
	Slide\CaladonDecay.bmp	276850	481078	10599539	Bitmap Image
	Slide\CaladonHappy.bmp	340919	481078	10876389	Bitmap Image

- When using the Search or Filter SidePanel, the filter is applied to all the FileList Views, including the Thumbnail view. Click the **Thumbnail View** button, or choose menu → View → **Thumbnail View**



11. The Thumbnail View FileList is now shown. Note that, in this tutorial we applied a filter to only display the *Image* files, so the Thumbnail View only shows *Image* files. If you're using the Full Version, any recognised image formats will be displayed as thumbnail images, however the Basic Version will only show default file type icons instead.



Further Information:

There are many other ways to perform the tasks in this tutorial, and other variations of the filter that can be applied, such as...

- In the Options, you can enable Regular Expressions in the Search/Filter SidePanel, allowing you to filter files with complex criteria.
- If you're using the Group Table View, you can use the Search or Filter SidePanel to perform the first level of filtering (such as, to filter by Filename – refer to [Step 8](#)), and then use the Group/Filter Panel on the left to perform a secondary level of filtering (such as, to filter only to certain extensions – refer to [Step 6](#)).

Refer to the **Help** within Game Extractor, or open the help/index.html file in your web browser, for further information.