






# RPM Files Management & Decoding Support

Description	Keystroke	Function	Note
<b>RPM Package Manager Files</b>	The following external package provides the ability to work with Linux RPM package and specification files.  The <b>archive-rpm</b> external package,  activated by <b>pel-use-archive-rpm</b> user-option set to <b>t</b> . Setting this automatically sets the next.  The <b>rpm-spec-mode</b> external package,  activated by <b>pel-use-rpm-sepc-mode</b> user-option set to <b>t</b> .   PEL support for these package is minimal:it supports automated installation when the user-options mentionned above. PEL currently does not define any extra key binding for it. You must use the <b>M-x command</b> method to execute the appropriate command.  Even though the RPM package Manager is mostly used under Linux, the packages here can be used under other Unix-like operating systems.		
Help - summary of available commands	<ul style="list-style-type: none"> <li>?                             </li> <li>h                             </li> <li>C-h m                             </li> <li>&lt;f1&gt; m                             </li> <li>&lt;f11&gt; ? k m                             </li> </ul>	(describe-mode &optional BUFFER)	Display documentation of current major mode and minor modes.
Mark file for later command	m	(archive-mark P)	In archive mode, mark this member for group operations. <ul style="list-style-type: none"> <li>With a prefix argument, mark that many members.</li> <li>Use <b>M-x archive-unmark-all-files</b> to remove all marks.</li> </ul>
Unmark file	u	(archive-unflag P)	In archive mode, un-mark this member if it is marked to be deleted. <ul style="list-style-type: none"> <li>With a prefix argument, un-mark that many files forward.</li> </ul>
	a	(archive-alternate-display)	Toggle alternative display. To avoid very long lines archive mode does not show all information. This function changes the set of information shown for each files.  this does not seem to work.
View current file	v	(archive-view)	View the file of the current line. No change allowed.
Open current file	<ul style="list-style-type: none"> <li>e                             </li> <li>f                             </li> <li>RET                             </li> </ul>	(archive-extract &optional OTHER-WINDOW-P EVENT)	Extract this entry of the archive into its own buffer. <ul style="list-style-type: none"> <li>Modifications are allowed <b>but</b> saving them does not work. </li> </ul>
Open current file in other window	<ul style="list-style-type: none"> <li>E                             </li> <li>o                             </li> </ul>	(archive-extract-other-window)	In archive mode, find (open) this file member in another window.
Copy file(s) to specified directory	C	(archive-copy-file FILES NEW-NAME)	Copy FILES to a location specified by NEW-NAME. <ul style="list-style-type: none"> <li>Copy current file, prompting for destination.</li> <li>If several files are marked, copy them all to the destination directory.</li> </ul>
Change group for marked files	G	(archive-chgrp-entry NEW-GID)	Change the group of all marked or this member.  this does not seem to work.
Change mode	M	(archive-chmod-entry NEW-MODE)	Change the protection bits associated with all marked or this member. The new protection bits can either be specified as an octal number or as a relative change like "g+rw" as for chmod(2).  this does not seem to work.
Change owner	O	(archive-chown-entry NEW-UID)	Change the owner of all marked or this member.  this does not seem to work.
Mark file for deletion	<ul style="list-style-type: none"> <li>d                             </li> <li>C-d                             </li> </ul>	(archive-flag-deleted P &optional TYPE)	In archive mode, mark this member to be deleted from the archive. <ul style="list-style-type: none"> <li>With a prefix argument, mark that many files.</li> </ul>
Delete all files marked for deletion	x	(archive-expunge)	After prompting for confirmation, delete all files marked for deletion.
<b>Navigate in RPM-Archive buffer</b>	The following commands select a new file line in the buffer.		
Move down one line	<ul style="list-style-type: none"> <li>SPC                             </li> <li>n                             </li> <li>C-n                             </li> <li>&lt;Down&gt;                             </li> </ul>	(archive-next-line P)	Down one line. <ul style="list-style-type: none"> <li>With numeric prefix argument, move down that many lines.</li> </ul>
Move up one line	<ul style="list-style-type: none"> <li>S-SPC                             </li> <li>p                             </li> <li>C-p                             </li> <li>&lt;Up&gt;                             </li> </ul>	(archive-previous-line P)	Up one line. <ul style="list-style-type: none"> <li>With numeric prefix argument, move up that many lines.</li> </ul>
Move to beginning of buffer	<ul style="list-style-type: none"> <li>&lt;                             </li> <li>M-&lt;                             </li> </ul>	(beginning-of-buffer &optional ARG)	Move point to the beginning of buffer.
Move to end of buffer	<ul style="list-style-type: none"> <li>&gt;                             </li> <li>M-&gt;                             </li> </ul>	(end-of-buffer &optional ARG)	Move point to the end of buffer.
Refresh buffer	g	(revert-buffer &optional IGNORE-AUTO NOCONFIRM PRESERVE-MODES)	Refresh buffer.
Quit	q	(quit-window &optional KILL WINDOW)	Quit Rpm-Archive and bury the window.

## RPM — References

Description & URL	Notes
<b>RPM Package Manage @ Wikipedia</b>	
<b>HOWTO</b>	<ul style="list-style-type: none"> <li>Download RPM files with dnf (without installing them) : <b>dnf download &lt;RPM&gt;</b> <ul style="list-style-type: none"> <li>Use this to download and inspect the content of a specific RPM file.</li> </ul> </li> </ul>