

Description	Keystroke	Function	Note
Using desktop-registry	When using the desktop-registry, the desktop-registry commands listed below are available. The Emacs built-in desktop.el commands described above are also available.  The desktop-registry external package provides the following commands.  PEL activates the commands when the pel-use-desktop user option is set to with-dektop-registry or with-desktop-registry-automatic. It activates automatic saving and loading of session on Emacs startup when it is set to with-desktop-registry-automatic.		
List registry of session/desktops	<f11> S R l	(desktop-registry-list-desktops)	Display a list of registered desktops inside a "Desktop Registry" buffer. The following command keys are available in this buffer: - A desktop-registry-add-current-desktop - R desktop-registry-rename-desktop - a desktop-registry-add-directory - d desktop-registry-remove-desktop - o desktop-registry-change-desktop
Add a director-identified session to the sessions/desktops registry	<f11> S R a	(desktop-registry-add-directory DIR &optional NAME)	Add DIR to the desktop registry, possibly using NAME. - Prompts for DIRectory. - With universal argument ('C-u'), also prompt for a name. - This is useful when the directory name is not the project name or when it would result in duplicate entries in 'desktop-registry-registry'.
Add current session to the session/desktop registry	<f11> S R A	(desktop-registry-add-current-desktop &optional NAME)	Add the currently opened desktop file to 'desktop-registry-registry'. - If NAME is specified use that as the name for the registry entry. - With universal argument ('C-u'), also prompt for a name. - This is useful when the directory name is not the project name or when it would result in duplicate entries in 'desktop-registry-registry'.
Remove the session/desktop from the registry	<f11> S R d	(desktop-registry-remove-desktop DESKTOP)	Remove desktop. If cursor is in the "Desktop Registry" buffer, on a desktop name in the desktop list, the current desktop is used, otherwise the command prompts for the desktop name (with completion support).
Change current session/desktop to the name specified in registry	<f11> S R o	(desktop-registry-change-desktop NAME)	Change to the desktop named NAME. - If cursor is in the "Desktop Registry" buffer, on a desktop name in the desktop list this desktop name is used, otherwise the command prompts for the desktop name (with completion support). - This function just calls 'desktop-change-dir' with the directory attached to NAME.
Rename session/desktop in registry	<f11> S R R	(desktop-registry-rename-desktop OLD NEW)	Rename desktop OLD to NEW. - If cursor is in the "Desktop Registry" buffer, on a desktop name in the desktop list, the listed desktop is used as OLD, otherwise the command prompts for the OLD desktop name (with completion support). - It always prompts for the NEW desktop name.
Using desktop+	 When using the desktop+ only four commands are available to manage sessions (desktops) by name. Overall it's a simpler interface. The 4 commands are organized in 2 groups: - Save/load manually named session. On loading you can use naming completion. If name is left bank, uses the current directory as name. - Save/load using automatically generated session name: uses the current directory as the session name.  PEL activates the commands when the pel-use-desktop user option is set to with-desktop+  The information about each named session is stored inside the ~/.emacs.d/desktops directory tree. - The session names correspond to the directories under ~/.emacs.d/desktops. - You can rename a session by renaming the corresponding directories, delete a session by deleting the corresponding directory. - When a session is named automatically the directory has a name with the complete original path using '-' as directory separators.  Session restoration may overwrite PEL user-options based buffer settings   Important settings are stored and restored such as the tab-width value for the buffer. - This may interfere with PEL's control provided by user-options such as the pel-c-tab-width applied when opening a buffer because desktop+ sets the values <i>after</i>! Make sure that all settings are set the way you want them before storing a session or updating one, otherwise your changes may be overwritten by the session restoration logic!		
Save session with a specific name	<f11> S s	(desktop+-create NAME)	Create a new session, identified by a name. - The session is created in a subdirectory of 'desktop+-base-dir'. - It can afterwards be reloaded using 'desktop+-load'. - As a special case, if NAME is left blank, the session is automatically named after the current working directory.
Load session identified by name	<f11> S l	(desktop+-load NAME)	Load a session previously created using 'desktop+-create'. - NAME is the name which was given at session creation. When called interactively, it is asked in the minibuffer with auto-completion. - As a special case, if NAME is left blank, the session is automatically named after the current working directory.
Save current session named after current directory	<f11> S S	(desktop+-create-auto)	Create a new session, identified by the current working directory. - The session is created in a subdirectory of 'desktop+-base-dir'. - It can afterwards be reloaded using 'desktop+-load'.
Load session previously created for the current directory	<f11> S L	(desktop+-load-auto)	Load a session previously created using 'desktop+-create-auto'. The session is identified by the current working directory.

Sessions— References

Topic & link	Description
GNU Emacs Manual - Saving Emacs Sessions	Describes Emacs built-in desktop session management feature.
desktop+	The external package desktop+, hosted on Github and on the MELPA package archive, that extends Emacs session management desktop.el by providing the ability to control sessions by name instead of having to rely on the directory location where save sessions were stored. It also allows saving/restoring several types of buffers, which are not supported by the other packages.
desktop-registry	Another package that extends the built-in desktop.el with a registry of desktops (sessions).