

zinit-side.zsh(1)

NAME

zinit-side.zsh - a shell script

SYNOPSIS

Documentation automatically generated with `zshelldoc`

FUNCTIONS

```
.zinit-any-colorify-as-uspl2
.zinit-compute-ice
.zinit-countdown
.zinit-exists-physically
.zinit-exists-physically-message
.zinit-first
.zinit-store-ices
.zinit-two-paths
AUTOLOAD zmv
```

DETAILS

Script Body

Has 1 line(s). No functions are called (may set up e.g. a hook, a Zle widget bound to a key, etc.).

zinit-any-colorify-as-uspl2

~~~~~  
~

FUNCTION: .zinit-any-colorify-as-uspl2 [[[  
Returns ANSI-colorified "user/plugin" string, from any supported  
plugin spec (user---plugin, user/plugin, user plugin, plugin).

\$1 - plugin spec (4 formats: user---plugin, user/plugin, user, plugin)  
\$2 - plugin (only when \$1 - i.e. user - given)  
\$REPLY = ANSI-colorified "user/plugin" string

Has 22 line(s). Calls functions:

```
.zinit-any-colorify-as-uspl2
|-- zinit.zsh/.zinit-any-to-pid
`-- zinit.zsh/.zinit-any-to-user-plugin
```

Called by:

```
.zinit-exists-physically-message
zinit-autoload.zsh/.zinit-clear-completions
zinit-autoload.zsh/.zinit-compiled
zinit-autoload.zsh/.zinit-compile-uncompile-all
zinit-autoload.zsh/.zinit-create
zinit-autoload.zsh/.zinit-exists-message
zinit-autoload.zsh/.zinit-get-completion-owner-uspl2col
zinit-autoload.zsh/.zinit-list-bindkeys
zinit-autoload.zsh/.zinit-recently
zinit-autoload.zsh/.zinit-search-completions
zinit-autoload.zsh/.zinit-show-completions
zinit-autoload.zsh/.zinit-show-registered-plugins
zinit-autoload.zsh/.zinit-show-times
zinit-autoload.zsh/.zinit-uncompile-plugin
zinit-autoload.zsh/.zinit-unload
zinit-autoload.zsh/.zinit-update-all-parallel
zinit-autoload.zsh/.zinit-update-or-status-all
zinit-autoload.zsh/.zinit-update-or-status
zinit-install.zsh/.zinit-install-completions
zinit-install.zsh/.zinit-setup-plugin-dir
zinit.zsh/.zinit-formatter-pid
```

*zinit-compute-ice*

~~~~~

```
]]]
```

```
FUNCTION: .zinit-compute-ice [[[
```

Computes ICE array (default, it can be specified via \$3) from a) input ICE, b) static ice, c) saved ice, taking priorities into account. Also returns path to snippet directory and optional name of snippet file (only valid if ICE[svn] is not set).

Can also pack resulting ices into ZINIT_SICE (see \$2).

\$1 - URL (also plugin-spec)

\$2 - "pack" or "nopack" or "pack-nf" - packing means ICE wins with static ice; "pack-nf" means that disk-ices will be ignored (no-file?)

\$3 - name of output associative array, "ICE" is the default

\$4 - name of output string parameter, to hold path to directory ("local_dir")

\$5 - name of output string parameter, to hold filename ("filename")

\$6 - name of output string parameter, to hold is-snippet 0/1-bool ("is_snippet")

Has 111 line(s). Calls functions:

```
.zinit-compute-ice
|-- zinit.zsh/.zinit-any-to-user-plugin
|-- zinit.zsh/.zinit-pack-ice
`-- zmv
```

Uses feature(s): *autoload*, *setopt*, *zmv*

Called by:

```
zinit-autoload.zsh/.zinit-delete
zinit-autoload.zsh/.zinit-edit
zinit-autoload.zsh/.zinit-recall
zinit-autoload.zsh/.zinit-update-or-status-snippet
zinit-autoload.zsh/.zinit-update-or-status
zinit-install.zsh/.zinit-compile-plugin
```

zinit-countdown

~~~~~

```
]]]
```

```
FUNCTION: .zinit-countdown [[[
```

Displays a countdown 5...4... etc. and returns 0 if it successfully reaches 0, or 1 if Ctrl-C will be pressed.

Has 15 line(s). Calls functions:

```
.zinit-countdown  
'-- zinit.zsh/+zinit-message
```

Uses feature(s): *trap*

Called by:

```
zinit-autoload.zsh/.zinit-run-delete-hooks  
zinit-install.zsh/[]zinit-atclone-hook  
zinit-install.zsh/[]zinit-atpull-e-hook  
zinit-install.zsh/[]zinit-atpull-hook  
zinit-install.zsh/[]zinit-make-ee-hook  
zinit-install.zsh/[]zinit-make-e-hook  
zinit-install.zsh/[]zinit-make-hook
```

*zinit-exists-physically*

~~~~~

```
FUNCTION: .zinit-exists-physically []  
Checks if directory of given plugin exists in PLUGIN_DIR.
```

Testable.

```
$1 - plugin spec (4 formats: user---plugin, user/plugin, user, plugin)  
$2 - plugin (only when $1 - i.e. user - given)
```

Has 10 line(s). Calls functions:

```
.zinit-exists-physically  
'-- zinit.zsh/.zinit-any-to-user-plugin
```

Called by:

```
.zinit-exists-physically-message  
zinit-autoload.zsh/.zinit-create  
zinit-autoload.zsh/.zinit-update-or-status
```

zinit-exists-physically-message

~~~~~

```
FUNCTION: .zinit-exists-physically-message [[[
Checks if directory of given plugin exists in PLUGIN_DIR,
and outputs error message if it doesn't.
```

Testable.

```
$1 - plugin spec (4 formats: user---plugin, user/plugin, user, plugin)
$2 - plugin (only when $1 - i.e. user - given)
```

Has 23 line(s). Calls functions:

```
.zinit-exists-physically-message
|-- zinit.zsh/.zinit-any-to-pid
|-- zinit.zsh/.zinit-any-to-user-plugin
`-- zinit.zsh/+zinit-message
```

Uses feature(s): *setopt*

Called by:

```
.zinit-compute-ice
zinit-autoload.zsh/.zinit-changes
zinit-autoload.zsh/.zinit-glance
zinit-autoload.zsh/.zinit-stress
zinit-autoload.zsh/.zinit-update-or-status
zinit-install.zsh/.zinit-install-completions
```

*zinit-first*

~~~~~

```
FUNCTION: .zinit-first [[[
Finds the main file of plugin. There are multiple file name
formats, they are ordered in order starting from more correct
ones, and matched. .zinit-load-plugin() has similar code parts
and doesn't call .zinit-first() for performance. Obscure matching
is done in .zinit-find-other-matches, here and in .zinit-load().
Obscure = non-standard main-file naming convention.
```

```
$1 - plugin spec (4 formats: user---plugin, user/plugin, user, plugin)
$2 - plugin (only when $1 - i.e. user - given)
```

Has 20 line(s). Calls functions:

```
.zinit-first
|-- zinit.zsh/.zinit-any-to-pid
|-- zinit.zsh/.zinit-any-to-user-plugin
|-- zinit.zsh/.zinit-find-other-matches
`-- zinit.zsh/.zinit-get-object-path
```

Called by:

```
.zinit-two-paths
zinit-autoload.zsh/.zinit-glance
zinit-autoload.zsh/.zinit-stress
zinit-install.zsh/.zinit-compile-plugin
```

zinit-store-ices

~~~~~

```
]]]
FUNCTION: .zinit-store-ices [[[
Saves ice mods in given hash onto disk.
```

```
$1 - directory where to create / delete files
$2 - name of hash that holds values
$3 - additional keys of hash to store, space separated
$4 - additional keys of hash to store, empty-meaningful ices, space separated
$5 - the URL, if applicable
$6 - the mode (1 - svn, 0 - single file), if applicable
```

Has 32 line(s). Doesn't call other functions.

Called by:

```
zinit-autoload.zsh/.zinit-update-or-status
zinit-install.zsh/.zinit-download-snippet
zinit-install.zsh/.zinit-setup-plugin-dir
```

*zinit-two-paths*

~~~~~

```
FUNCTION: .zinit-two-paths [[[
Obtains a snippet URL without specification if it is an SVN URL (points to
directory) or regular URL (points to file), returns 2 possible paths for
further examination
```

Has 24 line(s). Calls functions:

```
.zinit-two-paths  
'-- zinit.zsh/.zinit-get-object-path
```

Uses feature(s): *setopt*

Called by:

```
.zinit-compute-ice  
zinit-autoload.zsh/.zinit-update-or-status
```

zmv

```
function zmv {  
zmv, zcp, zln:
```

This is a multiple move based on zsh pattern matching. To get the full power of it, you need a postgraduate degree in zsh. However, simple tasks work OK, so if that's all you need, here are some basic examples:

```
zmv '(*).txt' '$1.lis'
```

Rename foo.txt to foo.lis, etc. The parenthesis is the thing that gets replaced by the \$1 (not the '*', as happens in mmv, and note the '\$', not '=', so that you need to quote both words).

Has 299 line(s). Doesn't call other functions.

Uses feature(s): *eval, getopts, read, setopt*

Called by:

```
.zinit-compute-ice
```