

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
```

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-colored "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-colored "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-compile-uncompile-all
zinit-autoload.zsh/.zinit-compiled
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
- input
- static
- saved
taking priorities into account.
Can also pack resulting ices into ZINIT_SICE (see $2).
Returns filepath to snippet directory and optional snippet file name (only
valid if ICE[svn] is not set).
```

```
$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")
```

```
$REPLY - snippet directory filepath
```

Has 91 line(s). Calls functions:

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

Uses feature(s): *setopt*

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.
```

```
$REPLY - 1 if Ctrl-C is pressed, otherwise 0
```

Has 14 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-e-hook
zinit-install.zsh/ zinit-make-ee-hook
zinit-install.zsh/ zinit-make-hook
```

*zinit-exists-physically*

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

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

Has 6 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.

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

Has 21 line(s). Calls functions:

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

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 21 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 22 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
```

```
$REPLY - two filepaths
```

Has 19 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
```