
NAME

`env_parallel` - export environment to GNU parallel

SYNOPSIS

`env_parallel` [options for GNU Parallel]

DESCRIPTION

`env_parallel` is a shell function that exports the current environment to GNU Parallel.

If the shell function is not loaded, a dummy script will be run instead that explains how to install the function.

OPTIONS

Same as GNU `parallel`.

SUPPORTED SHELLS

Bash

aliases

```
alias myecho=echo
env_parallel myecho ::: test
```

functions

```
myfunc() { echo $*; }
env_parallel myfunc ::: test
```

variables

```
myvar=test
env_parallel echo '$myvar' ::: test
```

arrays

```
myarray=(foo bar baz)
env_parallel echo '${myarray[{}]} ' ::: 0 1 2
```

Zsh

aliases

Not supported

functions

```
myfunc() { echo $*; }
env_parallel myfunc ::: test
```

variables

```
myvar=test
env_parallel echo '$myvar' ::: test
```

arrays

```
myarray=(foo bar baz)
env_parallel echo '${myarray[{}]} ' ::: 1 2 3
```

fish

aliases

```
alias myecho=echo
env_parallel myecho ::: test
```

functions

```
function myfunc
  echo $argv
end
env_parallel myfunc ::: test
```

variables

```
set myvar test
env_parallel echo '$myvar' ::: test
```

arrays

Not supported

ksh

aliases

```
alias myecho=echo
env_parallel myecho ::: test
```

functions

```
myfunc() { echo $*; }
env_parallel myfunc ::: test
```

variables

```
myvar=test
env_parallel echo '$myvar' ::: test
```

arrays

```
myarray=(foo bar baz)
env_parallel echo '${myarray[{}]} ' ::: 0 1 2
```

pdksh

aliases

```
alias myecho=echo
env_parallel myecho ::: test
```

functions

```
myfunc() { echo $*; }
env_parallel myfunc ::: test
```

variables

```
myvar=test
env_parallel echo '$myvar' ::: test
```

arrays

```
myarray=(foo bar baz)
env_parallel echo '${myarray[{}]} ' ::: 0 1 2
```

EXIT STATUS

Same as GNU **parallel**.

AUTHOR

When using GNU **parallel** for a publication please cite:

O. Tange (2011): GNU Parallel - The Command-Line Power Tool, ;login: The USENIX Magazine, February 2011:42-47.

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Parts of the manual concerning **xargs** compatibility is inspired by the manual of **xargs** from GNU findutils 4.4.2.

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DEPENDENCIES

`env_parallel` uses GNU `parallel`.

SEE ALSO

`parallel(1)`, `bash(1)`, `ksh(1)`, `zsh(1)`, `ksh(1)`, `pdksh(1)`