

Standard

<code>\$_</code>	The default or implicit variable
<code>@_</code>	Subroutine parameters
<code>\$a \$b</code>	Sort comparison routine variables
<code>@ARGV</code>	The command-line args

ID's and Process Information

<code>\$\$</code>	Process ID
<code>\$<</code>	Real user id of process
<code>\$></code>	Effective user id of process
<code>\$(</code>	Real group id of process
<code>\$)</code>	Effective group id of process
<code>\$0</code>	Program name
<code>^O</code>	Operating System name

Encoding

<code>\${^ENCODING}</code>	The object reference to the Encode object, used to convert the source code to Unicode
<code>\${^OPEN}</code>	Internal use: \0 separated Input / Output layer information
<code>\${^UNICODE}</code>	Read-only Unicode settings
<code>\${^UTF8CACHE}</code>	State of the internal UTF-8 offset caching code
<code>\${^UTF8LOCALE}</code>	Indicates whether UTF8 locale was detected at startup

Miscellaneous

<code>@F</code>	Autosplit (-a mode) recipient
<code>@INC</code>	List of library paths
<code>%INC</code>	Keys are filenames, values are paths to modules included via <code>use</code> , <code>require</code> , or <code>do</code>
<code>%ENV</code>	Hash containing current environment variables
<code>%SIG</code>	Signal handlers
<code>\$[</code>	Array and substr first element (Deprecated!)

Status Reporting

Status Reporting (cont)

<code>!\$</code>	Operating System Error. (What just went 'bang'?)
<code>\$^E</code>	Extended Operating System Error (Extra error explanation)
<code>\$@</code>	Eval error
<code>\${^CHILD_ERROR_NATIVE}</code>	Native status returned by the last pipe close, backtick (``) command, successful call to <code>wait()</code> or <code>waitpid()</code> , or from the <code>system()</code> operator

IO and Separators

<code>\$.</code>	Current line number (or record number) of most recent filehandle
<code>\$/</code>	Input record separator
<code>\$ </code>	Output autoflush. 1=autoflush, 0=default. Applies to currently selected handle
<code>,\$</code>	Output field separator (lists)
<code>\$/</code>	Output record separator
<code>\$"</code>	Output list separator. (interpolated lists)
<code>;\$</code>	Subscript separator. (Use a real multidimensional array instead)

Regular Expressions

Regular Expressions (cont)

<code>\${^POSTMATCH}</code>	Similar to '\$' without performance penalty. Requires /p modifier
<code>\$+</code>	Last paren match
<code>\$\$N</code>	Last closed paren match (last submatch)
<code>@+</code>	Offsets of ends of successful submatches in scope
<code>@-</code>	Offsets of starts of successful submatches in scope
<code>%+</code>	Like @+, but for named submatches
<code>%-</code>	Like @-, but for named submatches
<code>\$\$R</code>	Last regexp (? {code}) result
<code>\${^RE_DEBUG_FLAGS}</code>	Current value of regexp debugging flags. See <code>use re 'debug'</code>
<code>\${^RE_TRIE_MAXBUF}</code>	Control memory allocations for RE optimizations for large alternations

Perl Status Info

`$?` Child error. Status code of most recent system call or pipe

`$<digit>` Regexp parenthetical capture holders

`$&` Last successful match (degrades performance)

`${^MATCH}` Similar to `$&` without performance penalty. Requires `/p` modifier

`$`` Prematch for last successful match string (degrades performance)

`${^PREMATCH}` Similar to `$`` without performance penalty. Requires `/p` modifier

`$'` Postmatch for last successful match string (degrades performance)

`$]` Old: Version and patch number of perl interpreter. Deprecated

`^C` Current value of flag associated with `-c` switch

`^D` Current value of debugging flags

`^F` Maximum system file descriptor

`^I` Value of the `-i` (inplace edit) switch

`^M` Emergency Memory pool

`^P` Internal variable for debugging support

`^R` Last regexp (`?(code)`) result

`^S` Exceptions being caught. (eval)

`^T` Base time of program start

`^V` Perl version



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Perl Status Info (cont)

<code>\$^W</code>	Status of -w switch
<code>\${^WARNING_BITS}</code>	Current set of warning checks enabled by use warnings;
<code>\$^X</code>	Perl executable name
<code>\${^GLOBAL_PHASE}</code>	Current phase of the Perl interpreter
<code>\$^H</code>	Internal use only: Hook into Lexical Scoping
<code>%^H</code>	Internal use only: Useful to implement scoped pragmas
<code>\${^TAINT}</code>	Taint mode read-only flag
<code>\${^WIN32_SLOPPY_STAT}</code>	If true on Windows stat() won't try to open the file

Command Line Args

<code>ARGV</code>	Filehandle iterates over files from command line (see also <>)
<code>\$ARGV</code>	Name of current file when reading <>
<code>@ARGV</code>	List of command line args
<code>ARGVOUT</code>	Output filehandle for -i switch



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