

**\$ {^OPEN}**

An internal variable used by PerlIO. A string in two parts, separated by a `\0` byte, the first part describes the input layers, the second part describes the output layers.

**\$ PERLDB****\$ ^P**

The internal variable for debugging support. The meanings of the various bits are subject to change, but currently indicate:

1. `x01`  
Debug subroutine enter/exit.
2. `x02`  
Line-by-line debugging.
3. `x04`  
Switch off optimizations.
4. `x08`  
Preserve more data for future interactive inspections.
5. `x10`  
Keep info about source lines on which a subroutine is defined.
6. `x20`  
Start with single-step on.
7. `x40`  
Use subroutine address instead of name when reporting.
8. `x80`  
Report `goto &subroutine` as well.
9. `x100`  
Provide informative "file" names for evals based on the place they were compiled.
10. `x200`  
Provide informative names to anonymous subroutines based on the place they were compiled.
11. `x400`  
Debug assertion subroutines enter/exit.

Some bits may be relevant at compile-time only, some at run-time only. This is a new mechanism and the details may change.

**\$ LAST\_REGEXP\_CODE\_RESULT****\$ ^R**

The result of evaluation of the last successful (`{ code }`) regular expression assertion (see *perlre*). May be written to.

**\$ EXCEPTIONS\_BEING\_CAUGHT****\$ ^S**

Current state of the interpreter.

| <code>^S</code> | State               |
|-----------------|---------------------|
| -----           | -----               |
| undef           | Parsing module/eval |
| true (1)        | Executing an eval   |
| false (0)       | Otherwise           |