# PERL FLOCK FUNCTION

http://www.tutorialspoint.com/perl/perl flock.htm

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## **Description**

This function supports file locking on the specified FILEHANDLE using the system flock, fcntl locking, or lockf. The exact implementation used is dependent on what your system supports. OPERATION is one of the static values defined here.

#### Operation Result

LOCK\_SH Set shared lock.
LOCK\_EX Set exclusive lock.
LOCK\_UN Unlock specified file.
LONG\_NB Set lock without blocking.

### **Syntax**

Following is the simple syntax for this function –

flock FILEHANDLE, OPERATION

### **Return Value**

This function returns 0 on failure to set/unset lock and 1 on success to set/unset lock.

#### **Example**

Following is the example code showing its basic usage -

When above code is executed, it produces the following result -

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