**Java ThreadLocal**

Java ThreadLocal is used to create thread local variables. We know that all threads of an Object share it’s variables, so the variable is not thread safe. We can use synchronization for thread safety but if we want to avoid synchronization, we can use ThreadLocal variables.

Every thread has it’s own ThreadLocal variable and they can use it’s get() and set() methods to get the default value or change it’s value local to Thread.

ThreadLocal instances are typically private static fields in classes that wish to associate state with a thread.