Scala Thread

There are two ways to create a thread:

By extending Thread class

By implementing Runnable interface

Scala Thread Example by Extending Thread Class

The following example extends Thread class and overrides run method. The start() method is used to start thread.

class ThreadExample extends Thread{

override def run(){

println("Thread is running...");

}

}

object MainObject{

def main(args:Array[String]){

var t = new ThreadExample()

t.start()

}

}

Output:

Thread is running...

Scala Thread Example by Extending Runnable Interface

The following example implements Runnable interface and overrides run method. The start() method is used to start thread.

class ThreadExample extends Runnable{

override def run(){

println("Thread is running...")

}

```scala
}
object MainObject{
def main(args:Array[String]){
var e = new ThreadExample()
var t = new Thread(e)
t.start()
}
}
```

Output:

Thread is running...