

Spark

Workers



Driver



cloudpickle

```
def square(x):  
    return x * x  
rdd.map(square)
```

```
def foo(x):  
    from mylib import cube  
    return cube(x)  
rdd.map(foo)
```

*user library not
shipped by default*

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Driver



cloudpickle

```
def square(x):  
    return x * x  
rdd.map(square)
```

```
def foo(x):  
    from mylib import cube  
    return cube(x)  
rdd.map(foo)
```

*user egg
automagically
created & shipped*

