

Resource – Two-way compare of 'OnlineOrderSystemNew652' with 'OnlineOrderSystemOld651' – Eclipse Platform

Compare ('OnlineOrderSystemNew652' – 'OnlineOrderSystemOld651')

Structure Compare

Deliveryman.java

OrderDealer.java

Java Source Compare

OnlineOrderSystemNew652

```
public static boolean process(Order order){
    if(num <= 0){
        log.debug("All dealers are busy, please wait.");
        return false;
    }else{
        OrderDealer dealer = new OrderDealer(order);
        Thread thread = new Thread(dealer);
        thread.run();
    }
}
```

Java Structure Compare

OnlineOrderSystemOld651

```
public static boolean process(Order order){
    if(num <= 0){
        System.out.println("[Debug]All dealers are busy, please wait.");
        return false;
    }else{
        OrderDealer dealer = new OrderDealer(order);
        Thread thread = new Thread(dealer);
        thread.run();
    }
}
```

Diff Template View (New Rev.)

METHOD

IF_STATEMENT

THEN_STATEMENT

METHOD_INVOCATION

Diff Template View (Old Rev.)

METHOD

IF_STATEMENT

THEN_STATEMENT

METHOD_INVOCATION

Matching Result

Matching Locations

[src/com/dominos/online/factory][OrderDealer.java][cut]

[src/com/dominos/online/factory][OrderDealer.java][box]

[src/com/dominos/online/factory][Deliveryman.java][deliver]

[src/com/dominos/online/factory][OrderDealer.java][run]

Inconsistent Locations

[src/com/dominos/online/order][OrderRequestController.java][checkValidPizza]

[src/com/dominos/online/factory][Oven.java][bake]

Diff Details

```
boolean deliver(Order order)
    if (num >= 0)
+   myLogger.debug("All dealers are busy, please wait.");
-   System.out.println("[Debug]All delivers are busy, please wait.");
```

Diff Template

```
boolean process(Order order)
    if ($EXCLUDED)
+   $f0.debug("All dealers are busy, please wait.");
-   System.out.println("[Debug]All delivers are busy, please wait.");
```

Left: 28 : 1, Right: 26 : 1, incoming change #4 (Left: 27 : 27, Right: 25 : 25)