

Errata for *Expert Advisor Programming for MetaTrader 4*

Page 127 - The end of the `ModifyStopsByPrice()` function in `Trade.mqh` should read as follows:

```
if(orderType == OP_BUY)
{
    if(pStopPrice != 0) stopLoss = AdjustBelowStopLevel(orderSymbol,pStopPrice,pMinPoints);
    if(pProfitPrice != 0) takeProfit = AdjustAboveStopLevel(orderSymbol,pProfitPrice,pMinPoints);
}
else if(orderType == OP_SELL)
{
    if(pStopPrice != 0) stopLoss = AdjustAboveStopLevel(orderSymbol,pStopPrice,pMinPoints);
    if(pProfitPrice != 0) takeProfit = AdjustBelowStopLevel(orderSymbol,pProfitPrice,pMinPoints);
}

result = ModifyOrder(pTicket,0,stopLoss,takeProfit);
return(result);
```

Page 134 - The last second of the second paragraph should read as follows:

The function returns a value of **false** if all orders were closed successfully.

The `CloseMultipleOrders()` function returns true if there is an error when closing one or more orders.

Page 143 - `ModifyStopsByPoints()` is not part of the `Trade` class, so the code on this page should read as follows:

```
// Add stop loss & take profit to order
ModifyStopsByPoints(ticket,StopLoss,TakeProfit);
}
```

Page 181 - The code in bold on this page should read as follows:

```
int getStep = Step;
if(Step < 10) getStep = 10;
double step = getStep * _Point;
```

We assign the value of `Step` to `getStep`, round it to 10 if `Step` is less than 10, and calculate the price for `step`.

Page 183, 185 - Added the following code to the `TrailingStop()` functions in `TrailingStop.mqh`:

```
double step = pStep * point;
if(pStep < 10) step = 10 * point;
```

Page 216 - Line 95 of the Timer.mqh file should contain an equality comparison operator:

```
if(pBlock[i].enabled == false) continue;
```

Added #property strict to the top of the Timer.mqh file.

Page 221-222 - Lines 97 - 100 of the Expert Advisor Template.mq4 file should read as follows:

```
if(UseTimer == true)
{
    tradeEnabled = Timer.DailyTimer(StartHour,StartMinute,EndHour,EndMinute,UseLocalTime);
}
```

Line 132 should have the int removed:

```
gSellTicket = Trade.OpenSellOrder(_Symbol,lotSize);
```